Environment Canada Environnement Canada

Historical Streamflow Summary

British Columbia

Sommaire chronologique de l'écoulement

Colombie-Britannique

TO/JUSQU'À **1986**

INLAND WATERS DIRECTORATE
WATER RESOURCES BRANCH
WATER SURVEY OF CANADA
OTTAWA, CANADA, 1988

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
DIRECTION DES RESSOURCES EN EAU
DIVISION DES RELEVÉS HYDROLOGIQUES DU CANADA
OTTAWA, CANADA, 1988

Published by authority of
the Minister of the Environment

Publié avec l'autorisation
du ministre de l'Environnement

© Minister of Supply and Services Canada 1988

Cat. No. En 36-418/1986-7

ISBN 0-662-55760-3

© Ministre des Approvisionnements et Services Canada 1988

Nº de cat. En 36-1986-7

ISBN 0-662-55760-3

PREFACE

This publication was prepared by personnel of the Water Survey of Canada Division under the direction of the Director, Water Resources Branch, Department of the Environment, Ottawa.

The basic data were collected and compiled under the supervision of the Regional Chief of the Water Resources Branch at Vancouver, British Columbia.

The co-operation received from provincial agencies and from other organizations is gratefully acknowledged.

PRÉFACE

La Division des relevés hydrologiques du Canada, sous l'autorité du Directeur des ressources en eau du ministère de l'Environnement (Ottawa), a préparé la présente publication.

On a recueilli et compilé les données de base sous la supervision du Chef régional de la Direction des ressources en eau, à Vancouver (Colombie-Britannique).

On remercie vivement les organismes provinciaux, ou autres, pour la coopération qu'ils ont apportée.

CONTENTS

	PAGE
Preface	iii
Introduction	iv
Organization and History of Hydrometric Survey Operations	v
Co-operation and Acknowledgments	v
Equivalents of Measure	vi
Definition of Terms and Abbreviations	vii
Publication of Surface Water and Sediment Data	vii
Explanation of Historical Streamflow Summary Publication	
General Description	ix
Method of Tabulation of Data	x
Revisions	xi
Accuracy of Hydrometric Data	xii
Microfiche	xii
Streamflow Data, Gauging Stations in Alphabetical Order	1
Alphabetical Index	1003
Station Number Index	1019

INTRODUCTION

The Water Resources Branch of the Department of the Environment herein presents a summary of monthly and annual mean discharges and annual extremes of discharge for rivers in British Columbia for which streamflow data to 1986 inclusive have been collected by the Water Survey of Canada. This edition supersedes all previous editions.

A program for the collection and publication of Surface Water Data has been carried on across Canada for over 75 years. The results of these hydrometric survey investigations have been published annually.

Discharge data are available on punched cards or magnetic tape for computer processing. These data and details on individual stations and related records, as well as recent data which have not yet been published may be obtained upon application to:

Regional Chief,
Water Resources Branch,
Department of the Environment,
Room 502,
1001 W. Pender Street,
Vancouver, British Columbia.
V6E 2M9
(604 666-3606)

or to the Director, Water Resources Branch, Department of the Environment, Ottawa, Ontario, K1A 0H3 (819 997-1508).

TABLE DES MATIÈRES

	PAGE
Préface	iii
Introduction	iv
Organisation et historique des relevés hydrométriques	v
Coopération et remerciement	v
Équivalences des unités de mesure	vi
Définitions des termes et abréviations	vii
Publication des données sur les eaux de surface et les sédiments	vii
Explication du *Sommaire chronologique de l'écoulement*	
Description générale	ix
Présentation sous forme de tableaux des données	x
Révisions	xi
Exactitude des données hydrométriques	xii
Microfiche	xii
Données sur les eaux de surface — Stations de jaugeage énumérées dans l'ordre alphabétique	1
Index alphabétique	1003
Index numérique des stations	1019

INTRODUCTION

La Direction des ressources en eau du ministère de l'Environnement présente un sommaire des moyennes mensuelles et annuelles de l'écoulement et des extrêmes annuels de cours d'eau de la Colombie-Britannique, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1986 inclusivement. La présente publication annule toutes les éditions antérieures.

La cueillette et la publication de données sur les eaux de surface sont en oeuvre depuis plus de 75 années au Canada. Les données obtenues à partir des relevés hydrométriques sont publiées annuellement.

On peut se procurer les données sur l'écoulement sous forme de cartes perforées ou de rubans magnétiques pour traitement sur ordinateur. En s'adressant aux endroits ci-après, on peut obtenir ces données, des renseignements supplémentaires sur certaines stations particulières et divers relevés ainsi que des données récentes non encore publiées:

Chef régional
Direction des ressources en eau
Ministère de l'Environnement
502-1001, rue Pender ouest
Vancouver (Colombie-Britannique)
V6E 2M9
(604 666-3606)

ou au Directeur, Direction des ressources en eau, ministère de l'Environnement, Ottawa (Ontario), K1A 0H3 (819 997-1508).

ORGANIZATION AND HISTORY OF HYDROMETRIC SURVEY OPERATIONS

Hydrometric surveys in British Columbia were conducted by the Water Survey of Canada under agreement with the Province of British Columbia. The provincial authorities contributed to the cost of the basic field investigations which were carried out in accordance with mutually agreed-upon plans.

In British Columbia, stream-measurement work was commenced in 1911 by the Railway Belt Hydrographic Survey of the Department of the Interior, primarily for irrigation-supply purposes under grants administered by the federal government. In 1913, administration of these grants passed to the control of the Province, but, by agreement with the Water Rights Branch, the hydrometric survey was continued by the Dominion Water Power Branch and extended to include the remainder of the Province.

Although the agreement signed in 1913 was terminated March 31, 1933, work was continued by the federal government under letter arrangement until 1975. A co-operative agreement, (with an implementation date of April 1, 1975), was signed with the Government of British Columbia on March 14, 1975. The agreement provides that water quantity surveys will be continued by the federal government on a shared cost basis.

CO–OPERATION AND ACKNOWLEDGMENTS

Co-operative undertakings with other agencies form an important part of the activities of the Water Survey of Canada. Close co-operation has been maintained with public agencies and private organizations concerned with water resources. Runoff and other data have been mutually exchanged and stream-gauging operations have been facilitated by the assistance received from a number of organizations.

On waters adjacent to the International Boundary, certain gauging stations are maintained by Canada (or the United States) under agreement with the United States (or Canada) and the records are collected and compiled in a manner equally acceptable to both countries. These stations are designated as "International Gauging Stations" in this publication.

For the valuable assistance and co-operation received in obtaining hydrometric survey records, the Water Survey of Canada is indebted to many organizations.

The names of these organizations are given in the Surface Water Data Reference Index and the annual Surface Water Data publications. The names of agencies who have contributed data for publication are identified herein under individual stations.

ORGANISATION ET HISTORIQUE DES RELEVÉS HYDROMÉTRIQUES

La Division des relevés hydrologiques du Canada a effectué des relevés hydrométriques en Colombie-Britannique en vertu de l'accord conclu avec les autorités provinciales, qui ont contribué au coût des recherches de base réalisées sur le terrain, après entente mutuelle sur leur programme.

C'est en 1911 que le *Railway Belt Hydrographic Survey* du ministère de l'Intérieur a entrepris, à des fins d'irrigation et d'approvisionnement en eau et grâce aux subventions administrées par le gouvernement fédéral, les premiers relevés dans cette province. En 1913, l'administration des subventions est devenue la responsabilité des autorités provinciales, mais, par un accord conclu avec la Direction des permis d'utilisation des eaux, la Direction fédérale de l'énergie hydraulique a assumé la responsabilité des observations hydrométriques et le champ des relevés s'est élargi pour englober toute la Colombie-Britannique.

L'accord de 1913 a pris fin le 31 mars 1933, mais en vertu d'une lettre d'entente, le gouvernement fédéral a continué d'exécuter les observations hydrométriques jusqu'en 1975. Le 14 mars 1975, le gouvernement de la Colombie-Britannique a signé un nouvel accord, qui est entré en vigueur le 1er avril 1975, renfermant des dispositions grâce auxquelles le gouvernement fédéral s'occupera du programme de relevés hydrométriques et partagera le coût des mesures avec la province.

COOPÉRATION ET REMERCIEMENTS

Le travail entrepris en coopération avec d'autres organismes représente une partie importante des activités de la Division des relevés hydrologiques du Canada. On a maintenu une étroite collaboration avec les organismes, publics ou privés, qui s'intéressent aux ressources en eau. On a échangé des données portant sur l'écoulement ou sur d'autres points, et l'assistance fournie par beaucoup d'organismes a facilité les opérations de jaugeage.

Pour ce qui est des eaux adjacentes à la frontière internationale, certaines stations de jaugeage dépendent du Canada (ou des États-Unis) suite à un accord avec les États-Unis (ou le Canada), et les relevés sont faits et compilés de façon à satisfaire les deux pays. Ces stations sont nommées «Stations internationales de jaugeage».

La Division des relevés hydrologiques du Canada est redevable à maints organismes de l'aide et de la collaboration précieuses qu'ils lui ont apportées lors de la prise des relevés hydrométriques.

On trouvera les noms des organismes dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Les noms des organismes qui ont fourni des données apparaissent dans la présente publication sous les stations particulières.

EQUIVALENTS OF MEASURE

The following list of convenient equivalents of measure includes the relationship between imperial units and the International System of Units (SI).

1 inch equals 2.54 cm (centimetres)
1 foot equals 0.3048 m (metre)
1 statute mile equals 1.6093 km (kilometres)

1 cm (centimetre) equals 0.393 70 inch
1 m (metre) equals 3.2808 feet
1 km (kilometre) equals 0.621 37 mile

1 acre equals 43 560 square feet
1 acre equals 0.404 69 ha (hectare)
1 square mile equals 640 acres
1 square mile equals 2.5900 km^2 (square kilometres)
1 square mile equals 259.0 ha (hectares)

1 ha (hectare) equals 10 000 m^2 (square metres)
1 ha (hectare) equals 2.4710 acres
1 km^2 (square kilometre) equals 0.386 10 square mile

1 cubic foot equals 6.2288 imperial gallons
1 imperial gallon equals 4.546 09 L (litres)
1 imperial gallon equals 1.2010 U.S. gallons
1 U.S. gallon equals 0.133 68 cubic foot
1 cubic foot equals 0.028 317 m^3 (cubic metre)
1 m^3 (cubic metre) equals 35.315 cubic feet
1 dam^3 (cubic decametre) equals 1000 m^3 (cubic metres)
1 dam^3 (cubic decametre) equals 1 mm (millimetre) over 1 km^2 (square kilometre)

1 cubic foot per second for one day equals 1.9835 acre-feet
1 cubic foot per second for one day covers one square mile to a depth of 0.037 19 inch
1 acre-foot equals 1.2335 dam^3 (cubic decametres)
1 m^3/s (cubic metre per second) for one day equals 86.4 dam^3 (cubic decametre)
1 m^3/s (cubic metre per second) for one day covers one square kilometre to a depth of 0.0864 m (metre)

1 foot per second equals 0.6818 mile per hour
1 mile per hour equals 1.467 feet per second
1 m/s (metre per second) equals 3.6 km/h (kilometre per hour)
1 km/h (kilometre per hour) equals 0.2778 m/s (metre per second)

1 cubic foot per second equals 0.028 317 m^3/s (cubic metre per second)
1 m^3/s (cubic metre per second) equals 35.315 cubic feet per second

1 pound equals 0.453 59 kg (kilogram)
1 kg (kilogram) equals 2.2046 pounds

1 short ton (2000 pounds) equals 0.907 18 t (tonne)
1 t (tonne) equals 2204.6 pounds

degrees Celsius = 5/9 (degrees Fahrenheit - 32)
degrees Fahrenheit = 9/5 (degrees Celsius) + 32

ÉQUIVALENCES DES UNITÉS DE MESURE

Voici une liste des unités de mesure impériales et leurs équivalences dans le Système international d'unités (SI).

1 pouce vaut 2.54 cm (centimètres)
1 pied vaut 0.3048 m (mètre)
1 mille terrestre équivaut à 1.6093 km (kilomètre)

1 cm (centimètre) équivaut à 0.393 70 pouce
1 m (mètre) équivaut à 3.2808 pieds
1 km (kilomètre) équivaut à 0.621 37 mille

1 acre vaut 43 560 pieds carrés
1 acre équivaut à 0.404 69 ha (hectare)
1 mille carré vaut 640 acres
1 mille carré équivaut à 2.5900 km^2 (kilomètres carrés)
1 mille carré équivaut à 259.0 ha (hectare)

1 ha (hectare) vaut 10 000 m^2 (mètres carrés)
1 ha (hectare) équivaut à 2.4710 acres
1 km^2 (kilomètre carré) équivaut à 0.386 10 mille carré

1 pied cube équivaut à 6.2288 gallons impérials
1 gallon impérial vaut 4.546 09 L (litres)
1 gallon impérial équivaut à 1.2010 gallon américain
1 gallon américain équivaut à 0.133 68 pied cube
1 pied cube vaut 0.028 317 m^3 (mètre cube)
1 m^3 (mètre cube) vaut 35.315 pieds cubes
1 dam^3 (décamètre cube) vaut 1000 m^3 (mètres cubes)
1 dam^3 (décamètre cube) vaut 1 mm (millimètre) qui couvre 1 km^2 (kilomètre carré)

1 pied cube par seconde pendant un jour équivaut à 1.9835 acre-pied
1 pied cube par seconde pendant un jour équivaut à un volume d'un mille carré par 0.037 19 pouce
1 acre-pied équivaut à 1.2335 dam^3 (décamètres cubes)
1 m^3/s (mètre cube par seconde) pour un jour vaut 86.4 dam^3 (décamètre cube)
1 m^3/s (mètre cube par seconde) pour un jour couvre un kilomètre carré à une profondeur de 0.0864 m (mètre)

1 pied par seconde équivaut à 0.6818 mille par heure
1 mille par heure équivaut à 1.467 pied par seconde
1 m/s (mètre par seconde) vaut 3.6 km/h (kilomètre par heure)
1 km/h (kilomètre par heure) vaut 0.2778 m/s (mètre par seconde)

1 pied cube par seconde équivaut à 0.028 317 m^3/s (mètre cube par seconde)
1 m^3/s (mètre cube par seconde) équivaut à 35.315 pieds cubes par seconde

1 livre équivaut à 0.453 59 kg (kilogramme)
1 kg (kilogramme) équivaut à 2.2046 livres

1 tonne courte (2000 livres) équivaut à 0.907 18 t (tonne)
1 t (tonne) équivaut à 2204.6 livres

degrés Celsius = 5/9 (degrés Fahrenheit - 32)
degrés Fahrenheit = 9/5 (degrés Celsius) + 32

DEFINITION OF TERMS AND ABBREVIATIONS

"Control" is the condition downstream from a gauging station that determines the stage-discharge relationship. It may be a stretch of rapids, a weir or other artificial structure. In the absence of such features, the control may be a less obvious condition such as a convergence of the channel or even simply the resistance to flow through a downstream reach. A shifting control exists where the stage-discharge relationship tends to change because of impermanent bed or banks.

"Cubic metres per second" (m^3/s) is a unit expressing rate of discharge. One cubic metre per second is equal to one cubic metre of water flowing past a particular point in one second. This is the basic unit in general use, other units being computed from it by the use of factors as given in the previous paragraph under "Equivalents of Measure".

"Gauging station" is a location where systematic records of stage or stage and discharge are obtained.

"Miscellaneous (or related) data" is all data not published in the regular series of hydrometric and sediment data publications such as unpublished water levels and the various parameters that are measured in obtaining discharge measurements, e.g. water depth, velocity, width, air and water temperatures, ice thickness. This also includes discharge measurements and water level and sediment observations obtained at locations which are not regular gauging stations. Various types of "derived" data could also be considered "miscellaneous", such as water levels and discharges at selected time intervals (usually hourly).

"Stage-discharge relationship" is the relation between the water level and the discharge at a gauging station.

DÉFINITIONS DES TERMES ET ABRÉVIATIONS

«Élément régulateur» – élément qui conditionne l'écoulement en aval d'une station de jaugeage et qui détermine la relation hauteur-débit au niveau de la station. Ce peut être une série de rapides, un déversoir ou toute autre structure artificielle. En l'absence de ces structures, l'élément régulateur peut provenir d'une condition moins apparente comme le rétrécissement d'un chenal ou simplement la résistance à l'écoulement d'un tronçon situé en aval. Il y a élément régulateur changeant quand la relation hauteur-débit tend à être modifiée par un lit ou des rives instables.

«Mètres cubes par seconde» (m^3/s) – unité du taux d'écoulement. Un mètre cube par seconde équivaut à un mètre cube d'eau s'écoulant en un point donné en une seconde. C'est l'unité de base généralement employée, les autres unités dérivées à partir de celle-ci sont données sous la rubrique «Équivalences des unités de mesure».

«Station de jaugeage» – lieu où l'on effectue des relevés systématiques de la hauteur ou de la hauteur et du débit de l'eau.

«Les données diverses (ou connexes)» – représentent toutes les données qui ne sont pas publiées dans les séries régulières des publications sur les données hydrométriques et les sédiments, par exemple celles des niveaux des eaux et des autres paramètres qui sont mesurés en même temps que le débit, soit la profondeur de l'eau, sa vitesse, son étendue, la température de l'eau et de l'air, l'épaisseur de la glace. Les mesures de débit ainsi que les observations sur les niveaux des eaux et les sédiments, obtenues à des emplacements autres que les stations régulières de jaugeage, sont aussi incluses. D'autres types de données «dérivées» pourraient aussi être classées dans cette catégorie de données «diverses», à savoir les niveaux des eaux et les débits observés à des intervalles de temps précis (en général, toutes les heures).

«Relation hauteur-débit» – relation qui existe entre la hauteur et le débit au niveau d'une station de jaugeage.

PUBLICATION OF SURFACE WATER AND SEDIMENT DATA

Surface Water Data have been published in a variety of formats in imperial units since 1908 in approximately 300 publications which are now mostly out-of-print. Commencing with the 1979 publications, data are presented in the International System of Units (SI). However, the format has remained the same wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province(s) or territories covered and the year in which data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically, with two years of data per page.

The first edition of a *Surface Water Data Reference Index* was published for data to 1966 by province or region. Subsequent editions were published annually or biennially in one publication for Canada. Commencing with the 1979 publication, data are

PUBLICATION DES DONNÉES SUR LES EAUX DE SURFACE ET LES SÉDIMENTS

Depuis 1908, les *Données sur les eaux de surface* ont été publiées, en utilisant diverses formules et en ayant recours au système d'unités impériales, dans quelque 300 publications lesquelles sont pour la plupart épuisées. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Toutefois, la présentation est toujours la même, c'est-à-dire que le Canada est divisé en huit régions. Chaque province représente une région distincte sauf le Nouveau-Brunswick, la Terre-Neuve, la Nouvelle-Écosse et l'Île du Prince-Édouard qui constituent la région des provinces de l'Atlantique, comme c'est le cas aussi pour le Yukon et les Territoires du Nord-Ouest qui sont réunis en une seule région. Les publications sont identifiées par le nom des provinces ou territoires concernés et par l'année de la cueillette des données. Les données sont publiées annuellement, en fonction de l'année civile, et les stations sont classées par ordre alphabétique, chaque page de données couvrant deux années.

La première édition de l'*Index de référence des données sur les eaux de surface* comprenait les données disponibles jusqu'en 1966, de chaque province ou région. Les éditions subséquentes étaient publiées annuellement ou tous les deux ans en une seule publication

presented in the International System of Units (SI) and published every two years. Gauging stations are listed by province or territory, in upstream to downstream order. Coloured maps showing the locations of both active and discontinued stations were included in the first and second editions and were provided in a separate Hydrometric Map Supplement to the 1972 and the 1977 editions. The latest editions of the Reference Index and the Hydrometric Map Supplement supersede all previous editions.

The first edition of a publication series titled *Historical Streamflow Summary* was produced for data to 1970. Subsequent editions have been published every three years. This publication series contains a summary of historical monthly and annual mean discharges and annual extremes for the entire period of record for all stations where streamflow data have been collected during the history of the Water Survey of Canada. Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1982 will be published every two years. The latest edition supersedes all previous editions since it contains any corrections or additions since the last publication.

The first edition of a publication series titled *Historical Water Levels Summary* was produced for data to 1976. This publication series contains a summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data have been collected during the history of the Water Survey of Canada. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion in the publication (daily water levels for stations where streamflow data are collected are not normally published in the annual Surface Water Data publications). Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1983 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

During the years 1948 to 1960, some sediment data were collected for several Prairie rivers to meet the needs of particular projects. The first Paper containing sediment data incorporates a selection of these data and also data for part of the year ending September 30, 1961, at stations established for the continuing program. The second issue is a biennial publication covering only the continuing program for the 1962 and 1963 water years. All subsequent editions titled *Sediment Data Canadian Rivers* were published annually. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI).

Commencing with 1984, the *Sediment Data* are presented and published in a new format wherein Canada is divided into eight regions. The provinces each represent a separate region except for

pour tout le Canada. À partir de 1979, les données sont fournies dans le Système international d'unités (SI) et les éditions subséquentes vont paraître tous les deux ans. Les stations de jaugeage sont présentées par province ou territoire et placées dans l'ordre de leur position, d'amont en aval. Des cartes en couleurs, qui indiquent l'emplacement des stations hydrométriques en service, y compris celles qui ne le sont plus, ont paru dans les première et deuxième éditions ainsi que dans le *Supplément de cartes hydrométriques* de 1972 et de 1977. L'édition la plus récente de l'*Index de référence* et celle du *Supplément de cartes hydrométriques* annulent les éditions antérieures.

La première édition d'une série de publications intitulée *Sommaire chronologique de l'écoulement* renfermait les données disponibles jusqu'en 1970. Les éditions subséquentes étaient publiées tous les trois ans. Cette série de publications renferme un résumé des moyennes mensuelles et annuelles des débits ainsi que les débits extrêmes annuels pour toute la période d'enregistrement et pour toutes les stations où des données de débit sont recueillies par la Division des relevés hydrologiques du Canada. Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1982 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

La première édition d'une série de publications intitulée *Sommaire chronologique des niveaux d'eau* comprenait les données disponibles jusqu'en 1976. Cette série de publications contient un résumé des niveaux moyens mensuels et annuels ainsi que des niveaux extrêmes annuels pour la période d'enregistrement pour toutes les stations de lacs ou de réservoirs où des données sur les niveaux d'eau sont recueillies par la Division des relevés hydrologiques du Canada. Elle renferme également un résumé des niveaux d'eau pour toutes les stations de rivières effectuant «uniquement» des relevés de niveaux d'eau ou pour certaines stations de rivières où des données de débit sont recueillies de même que des données sur les niveaux d'eau qui peuvent répondre aux besoins des utilisateurs (en général, les niveaux d'eau quotidiens de stations effectuant des relevés de débit ne sont pas publiées dans les publications annuelles des données sur les eaux de surface). Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1983 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

De 1948 à 1960, on avait recueilli des données pour plusieurs cours d'eau des Prairies en prévision de la réalisation de certains projets. La première publication contenait un choix de ces données ainsi que d'autres, recueillies en 1961 avant le 30 septembre par des stations établies pour la réalisation du programme permanent. La deuxième publication portait sur les données recueillies dans le cadre du programme, au cours des années hydrologiques 1962 et 1963. Toutes les éditions subséquentes intitulées *Données sur les sédiments de rivières canadiennes* étaient publiées annuellement. À partir de 1978, les données sont fournies dans le Système international d'unités (SI).

En 1984, la présentation des données a été modifiée. Le Canada a été divisé en huit régions, une région pour chaque province, sauf le Nouveau-Brunswick, Terre-Neuve, la Nouvelle-Écosse et

New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island, which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province or territories covered and the year in which the data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically.

The first edition of a *Sediment Data Reference Index* was published for data to 1972. It contains a tabulation of locations where sediment data in Canada were collected by the Water Survey of Canada. The index has been subdivided alphabetically by province or territory, with sediment survey stations listed alphabetically. Commencing with the 1978 publication, data are presented in the International System of Units (SI) and will continue to be published every two years. The latest edition supersedes all previous editions since it contains any corrections or additions since the last publication.

The first edition of a new publication series titled *Historical Sediment Data Summary for Canadian Rivers* was produced for data to 1974. This publication contains a summary of historical monthly and annual mean suspended sediment load, and annual extremes of daily suspended sediment concentration and loads and total annual suspended load. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI). This publication has been discontinued, as much of the information is now included in the new annual *Sediment Data* publication.

EXPLANATION OF HISTORICAL STREAMFLOW SUMMARY PUBLICATION

A. General Description

Descriptive information about a gauging station is given herein below the table of monthly and annual mean discharges. This refers to such items as latitude and longitude, drainage area and whether the flow is natural or regulated (the year that regulation began is given, if known); International Gauging Stations are identified and the names of co-operating agencies who supply data are given; unusual conditions are explained under "Remarks".

This descriptive information (except the "Remarks" statement) is also given in the Surface Water Data Reference Index and the annual Surface Water Data publications. However, these two publications contain additional information not given herein such as the type of gauge, period of record and other pertinent remarks. Historical streamflow data as contained herein are published by province or region and also in alphabetical order as in the annual Surface Water Data publications. However, the Historical Streamflow Summary publications contain data for both active and discontinued streamflow stations and do not contain any water level data. These publications will be published every two years and will contain data for all streamflow stations for the entire period of record not just the data for the intervening two years.

l'Île-du-Prince-Édouard qui, ensemble, forment la région des provinces de l'Atlantique, et les Territoires du Yukon et du Nord-Ouest, qui forment une autre région. Les publications sont nommées selon la région couverte et l'année des données (année civile). Ces publications sont annuelles. Les stations y sont présentées par ordre alphabétique.

La première édition de l'*Index de référence des données sur les sédiments* renfermait les données disponibles jusqu'en 1972. Elle comprenait une mise en tableaux des emplacements où des données sur les sédiments sont recueillies au Canada par la Division des relevés hydrologiques. L'Index est subdivisé alphabétiquement par province ou territoire et les stations de relevés des sédiments sont classées en ordre alphabétique. À partir de 1978, les données sont fournies dans le Système international d'unités (SI) et sont publiées tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

La première édition d'une nouvelle série de publications intitulée *Sommaire chronologique des données sur les sédiments de rivières canadiennes* renfermait les données disponibles jusqu'en 1974. Cette série présente un résumé des moyennes mensuelles et annuelles de la charge de sédiments en suspension, des extrêmes annuels de la concentration quotidienne et de la charge quotidienne des sédiments en suspension, ainsi que de la charge totale annuelle des sédiments en suspension. À partir de 1978, les données sont fournies dans le Système international d'unités (SI). Cette série a été abandonnée, car une bonne partie de l'information est maintenant contenue dans la nouvelle publication annuelle intitulée *Données sur les sédiments*.

EXPLICATION DU *SOMMAIRE CHRONOLOGIQUE DE L'ÉCOULEMENT*

A. Description générale

Sous ce titre on trouve les renseignements descriptifs pour une station de relevés de l'écoulement, qui sont fournis après l'extrait des moyennes mensuelles et annuelles. Il s'agit de la latitude et de la longitude; de la superficie du bassin versant; du débit reconnu comme naturel ou régularisé (on indique l'année où la régularisation a débuté, si elle est connue); des stations internationales de jaugeage et des noms des organismes ayant fourni des données ainsi que des précisions sur les conditions spéciales qui prévalaient à la station (elles figurent dans les «Remarques»).

On trouvera également ces renseignements descriptifs (sauf les «Remarques») dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Cependant, ces dernières traitent d'information additionnelles telles que du type de jauge, de la période d'enregistrement et d'autres remarques pertinentes. Les données historiques sur l'écoulement, qui sont contenues dans la présente publication, sont subdivisées en ordre alphabétique selon les provinces ou les territoires comme pour les publications annuelles des *Données sur les eaux de surface*. Par contre, le *Sommaire chronologique de l'écoulement* contient des données non seulement de stations en opération, mais aussi de stations qui ne le sont plus; aucune donnée sur le niveau des eaux n'est toutefois fournie. Cette publication paraîtra tous les deux ans et portera sur les données de toutes les stations de relevés de l'écoulement pour toute la période d'enregistrement plutôt que sur les données qui ne couvrent que les deux années.

B. Method of Tabulation of Data

For gauging stations where systematic streamflow data have been obtained, the following are given for the period of record to 1986 inclusive:

1. Summary of monthly and annual mean discharges;
2. Annual maximum instantaneous discharges;
3. Annual maximum and minimum daily discharges;
4. Identification of the extreme recorded for the period of record;
5. Annual total discharge in cubic decametres.

The following standard symbols are used opposite the daily discharge to which they apply. These symbols will not appear opposite the monthly and annual mean discharges, but will appear with the annual maximum instantaneous value and the annual maximum and minimum daily values, if applicable:

A – Manual Gauge – indicates that one or more manual gauge observations per day were obtained and used as the mean for the day for a gauging station equipped with a recording gauge during that particular year. A station may have several periods of recording or manual gauges throughout its history. For more details concerning the type of gauge operated during the period of record, the *Surface Water Data Reference Index* should be consulted. This symbol is used during open-water periods only.

B – Ice Conditions – indicates that for a gauging station where discharge data are obtained the presence of ice has affected the stage-discharge relationship.

E – Estimated – indicates any estimated data. It indicates that the value was determined by some indirect method such as interpolation, extrapolation, estimation from a graph of observed readings, comparison with other streams or by comparison with meteorological data.

R – Revised – indicates that a revision, correction or addition has been made to the historical discharge data base after January 1, 1986

1. *The summary of monthly and annual mean discharge* gives:

(a) the monthly mean in cubic metres per second for each month for which there is a complete month of daily discharges. Records of daily discharges for partial months, if obtained, are published in annual publications or are available from the Regional Chief;

(b) the annual mean discharge in cubic metres per second if there are daily discharges for the complete year. In some cases a mean discharge is computed for a standard period within the year, say March to October. This is then computed for all the years for which there are daily discharge records from March to October, if there are also records for other months, say January to October, the mean is given for March to October only;

B. Présentation sous forme de tableaux des données

Pour les stations où on a effectué un relevé systématique de l'écoulement, les données suivantes sont présentées pour la période d'enregistrement allant jusqu'en 1986 inclusivement:

1. Un extrait des moyennes mensuelles et annuelles;
2. Un tableau des valeurs annuelles maximales instantanées;
3. Un tableau des valeurs quotidiennes maximale et minimale annuelles;
4. Un tableau des valeurs extrêmes enregistrées pour toute la période d'observation;
5. Un résumé de l'écoulement annuel total en décamètres cubes.

Les symboles normalisés donnés ci-après sont inscrits à côté des débits quotidiens auxquels ils se rapportent. Les symbols ne sont fournis ni avec les débits moyens mensuels, ni avec les débits moyens annuels, mais ils paraissent avec les valeurs appropriées, c'est-à-dire la valeur instantanée maximale annuelle et les valeurs quotidiennes maximale et minimale annuelles:

A – Jauge manuelle – indique qu'on a effectué à une station de jaugeage dotée d'une jauge enregistreuse au moins une observation par jour à l'aide d'une jauge manuelle et qu'on s'en est servi comme moyenne quotidienne pour l'année en question. Toute station peut comporter diverses périodes où les relevés sont effectués soit à partir d'une jauge enregistreuse, soit à l'aide d'une jauge manuelle. Pour obtenir d'autres renseignements sur le genre de jauge qui a servi lors de la période d'observation, il faut consulter l'*Index de référence des données sur les eaux de surface*. Le symbole n'est employé qu'au cours de périodes d'eau libre.

B – Glaces – indique, pour les données portant sur le débit, que la présence de glaces à la station de jaugeage a faussé la relation hauteur-débit.

E – Estimatives – indique une donnée estimative, c'est-à-dire qu'on a déterminé la valeur de façon indirecte, par exemple par interpolation, extrapolation, à l'aide de graphique, ou par comparaison avec d'autres cours d'eau ou avec des données météorologiques.

R – Révisé – indique qu'il y a eu révision, correction ou addition à la base des données chronologiques des débits après le 1er janvier 1986

1. *L'extrait des moyennes mensuelles et annuelles* (The summary of monthly and annual mean discharges) donne:

(a) la moyenne mensuelle, exprimée en mètres cubes par seconde, des valeurs quotidienne de l'écoulement pour le mois entier. Pour les stations où on n'a mesuré l'écoulement quotidien que pour une partie du mois, les données paraissent dans les publications annuelles ou peuvent être obtenues du chef régional;

(b) la moyenne annuelle, en mètres cubes par seconde, pour les stations où on a obtenu des relevés quotidiens pour une année entière. Dans certains cas, la moyenne est calculée pour une période bien définie de l'année, par exemple pour mars à octobre. On donne donc la moyenne annuelle des relevés quotidiens effectués pour cette même période de l'année. S'il existe des données pour une autre partie de l'année, telle que pour janvier à octobre, la moyenne n'est toujours fournie que pour la période bien définie de mars à octobre;

(c) the mean of all the monthly means;

(d) the mean of all the annual or standard period means.

2. *The annual maximum instantaneous discharge* in cubic metres per second is given for each year if available. This figure is usually available if the station is equipped with a recording gauge. It may also be estimated from high water marks or from a graph of observed water level readings during the day.

3. *The annual maximum and minimum daily discharges* in cubic metres per second are given for each year where daily discharges have been obtained for the entire year (or standard period within the year, e.g. March to October), or where they are considered to be valid for the year even though some daily discharges are missing.

4. *The extreme recorded for the period of record* is identified by an asterisk within the table of annual maximum instantaneous, maximum daily and minimum daily values.

5. *The annual total discharge* in cubic decametres is given for each year where daily discharges have been obtained for the entire year. If a standard period such as March to October has been selected, the figure applies to only those months, similar to the mean discharge in cubic metres per second.

REVISIONS

A number of corrections or revisions have been made to previously published data. Many of these were required because of typographical or computational errors which were exposed when daily discharges were stored on magnetic tape and monthly means were re-calculated by computer. Other errors were discovered or different interpretations of basic data were made during the systematic review of historical streamflow data presently underway, for example, these revisions may have been justified because a more reliable stage-discharge relationship had been developed.

Revisions to daily discharges or daily water levels are not published at present. However, those stations where a systematic review has been conducted are identified in the Surface Water Data Reference Index publication. The Historical Streamflow Summary publications contain revisions to monthly and annual mean discharges, and annual extremes of discharge. The Historical Water Levels Summary publications contain revisions to monthly and annual mean water levels, and annual extremes of water level. Revisions, corrections or additions made to the discharges and water levels after January 1, 1986 are indicated by an "R" symbol in the summary publications. Detailed information on revisions to historical data is available from the appropriate Regional Chief.

(c) la moyenne de toutes les moyennes mensuelles;

(d) la moyenne de toutes les moyennes annuelles ou de toutes les moyennes pour une période bien définie.

2. *Le tableau des valeurs annuelles maximales instantanées* (The annual maximum instantaneous discharge) exprimées en mètres cubes par seconde, est fourni pour toute année où des données sont disponibles. La majorité des stations munies de jauges enregistreuses détiennent ces données. Elles peuvent également être évaluées à partir du niveau des hautes eaux ou d'un graphique illustrant le niveau quotidien.

3. *Le tableau des valeurs quotidiennes minimale et maximale annuelles* (The annual maximum and minimum daily discharges), exprimées en mètres cubes par seconde, donne les valeurs pour les stations où on a fait des relevés quotidiens pour une année entière ou pour une période bien définie de l'année, par exemple pour mars à octobre, ou lorsqu'on considère que les valeurs sont valables pour toute l'année même si quelques débits quotidiens ne sont pas disponibles.

4. *Le tableau des valeurs extrêmes enregistrées pour toute la période d'observation* (The extreme recorded for the period of record) est indiqué par un astérisque et est compris avec les valeurs annuelles maximales instantanées et les valeurs quotidiennes minimale et maximale annuelles.

5. *Le résumé de l'écoulement annuel total* (The annual total discharge), en décamètres cubes, est indiqué pour les stations où on a fait des relevés quotidiens pour une année entière. Si on a choisi une période bien définie de l'année, par exemple de mars à octobre, la valeur n'a trait qu'à ces mois, tout comme la moyenne mensuelle, en mètres cubes par seconde.

RÉVISIONS

On a corrigé ou révisé beaucoup de données déjà publiées. Il a été nécessaire d'effectuer plusieurs corrections, car on a relevé des erreurs typographiques ou de calculs lorsqu'on a enregistré les débits quotidiens sur rubans magnétiques et qu'on a recalculé à l'aide d'ordinateurs les moyennes mensuelles. On a aussi relevé d'autres erreurs ou fait des interprétations différentes de données de base au cours de la révision rétrospective systématique des données de débit qu'on est à faire en ce moment. Ainsi, on peut justifier des corrections, par le fait qu'on ait trouvé une relation hauteur-débit plus sûre.

Les corrections apportées aux débits quotidiens ou aux niveaux d'eau quotidiens ne sont pas publiées, du moins pour le moment. Cependant, les stations où on a effectué une révision systématique sont identifiées dans l'*Index de référence des données sur les eaux de surface*. Les publications intitulées *Sommaire chronologique de l'écoulement* contiennent des données sur les moyennes mensuelles et annuelles des débits et sur les extrêmes annuels des débits qu'on a révisées. Les publications intitulées *Sommaire chronologique des niveaux d'eau* renferment les révisions apportées aux niveaux moyens mensuels et annuels ainsi que les extrêmes annuels. Les révisions et corrections apportées aux débits et aux niveaux d'eau après le 1er janvier 1986 sont accompagnées du symbole «R» dans les publications sommaires. On peut obtenir plus de détails sur les révisions en s'adressant au chef régional concerné.

ACCURACY OF HYDROMETRIC DATA

The overall accuracy or the degree of reliability of hydrometric data referred to herein, depends upon

(1) The type of gauge, stability of gauge, accuracy of observation of stage and measurement of reference datum,

(2) The stability of the stage-discharge relationship; or if the control is unstable, the frequency and accuracy of discharge measurements, and

(3) The computation procedures and interpretation of records.

Because of all these variable factors, the number of significant figures used herein has been standardized for uniformity of presentation and does not reflect the degree of accuracy of the data. The Water Resources Branch standard for storing water level data is to three decimal points (0.001 m), although some contributing agencies provide data to two decimal points (0.01 m).

A measure of the reliability of the records can be made by an examination of the distribution of the symbols A, E and B (for discharge data).

In general, data collected during open-water periods are more reliable than those collected during periods of ice conditions or those obtained by estimation. Further, water level data collected utilizing a water-stage recorder are more reliable and accurate than those using a manual gauge only, especially for small or flashy streams.

MICROFICHE

All published daily discharge, water level and sediment data are available in metric units on microfiche, upon request. The data are stored in station number order by province. There are 270 frames per microfiche at 48X reduction; there is a visible heading showing the fiche number, type of data, province, beginning and ending station number and year of data, and the month/year the fiche was created. The last frame is an index of the contents of that fiche.

EXACTITUDE DES DONNÉES HYDROMÉTRIQUES

La précision totale ou le degré d'exactitude des données hydrométriques dont on parle ici sont basés sur

(1) Le type de jauge, la stabilité de la gauge, la précision des observations sur les niveaux et de la mesure de la donnée de référence,

(2) La stabilité de la relation hauteur-débit ou, si l'élément régulateur est changeant, sur la fréquence et la précision des mesures de débits, et

(3) L'évaluation des procédés et l'interprétation des chiffres.

À cause de toutes les variables déjà mentionnées, on a normalisé pour des fins d'uniformité de présentation le nombre de chiffres significatifs, mais ceci ne réflète pas le degré d'exactitude des données. Dans la Direction des ressources en eau, les normes de cueillette des données sur le niveau des eaux sont de l'ordre de trois décimales (0.001 m), alors que certains organismes dans ce domaine n'exigent que deux décimales (0.01 m).

L'exactitude des données peut être appréciée par l'examen de la répartition des symboles A, E et B (pour les données de débits).

En général, les données recueillies au cours des périodes d'eau libre sont plus sûres que celles qui sont obtenues au cours des périodes de glaces ou par estimation. De plus, les données sur le niveau des eaux qui sont mesurées à l'aide d'un limnigraphe sont plus certaines et plus exactes que celles qui sont mesurées à l'aide d'une jauge manuelle seulement, surtout dans le cas de petits cours d'eau ou de cours d'eau à crues très rapides.

MICROFICHE

Toutes les données publiées concernant les débits quotidiens, les niveaux d'eau et les sédiments sont disponibles sur microfiche en unités métriques aux usagers qui en font la demande. Ces données sont emmagasinées par ordre de numéro de station et par province. Chaque microfiche renferme 270 pages réduites de 48X. L'en-tête indique le numéro de la fiche, le genre de données, la province, le numéro de la première et de la dernière station, celui de la première et de la dernière année de cueillette ainsi que le mois et l'année de préparation de la fiche. La dernière image donne l'index du contenu de la fiche.

STREAMFLOW DATA/DONNÉES SUR L'ÉCOULEMENT

ACTIVE CREEK NEAR YMIR - STATION NO. 08NE037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	0.480	0.118	0.080	---	---	---	---	1928
1929	---	---	---	0.366	1.89	1.37	0.342	0.083	0.034	---	---	---	---	1929
1930	---	---	---	0.559	1.32	---	---	---	---	---	---	---	---	1930
MEAN	---	---	---	0.462	1.65	1.37	0.411	0.101	0.047	---	---	---	---	MEAN

LOCATION - LAT 49 15 35 N
LONG 117 08 36 W

DRAINAGE AREA, 11.4 km²
NATURAL FLOW

ACTIVE CREEK NEAR YMIR - STATION NO. 08NE037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	2.12 ON MAY 18 *	---	---	1929
1930	---	1.81 ON MAY 19	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ADAMS RIVER NEAR SQUILAX - STATION NO. 08LB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	141	---	---	---	---	3.78	---	1911
1912	21.9	18.4	23.8	22.7	159	163	154	182	83.1	28.2	10.1	36.4	72.9	1912
1913	4.54	4.53	16.8	43.1	88.8	275	143	88.5	93.8	28.6	54.8	23.3	73.8	1913
1914	37.0	36.5	19.5	77.5	125	187	118	---	---	61.8	58.8	34.1	---	1914
1915	12.5	7.80	8.78	43.4	143	116	142	77.1	50.2	22.8	25.8	29.1	57.2	1915
1916	26.3	31.7	35.5	50.0	139	189	214	118	51.1	15.9	12.5	12.7	75.1	1916
1917	14.1	13.2	12.4	17.5	150	215	178	83.0	73.9	83.8	18.4	44.1	72.3	1917
1918	55.6	20.7	10.6	44.0	140	168	115	88.2	74.2	47.4	31.4	28.1	70.1	1918
1919	19.8	18.4	17.1	30.7	123	183	143	81.4	72.2	38.1	18.0	33.0	63.4	1919
1920	20.9	18.3	17.7	24.7	116	154	210	85.8	74.5	74.1	60.5	15.1	72.8	1920
1921	16.8	16.1	15.4	16.7	130	207	115	76.4	46.7	48.6	28.7	12.4	61.0	1921
1922	12.7	13.0	13.0	88.6	105	214	142	61.3	37.8	31.8	31.3	19.8	62.5	1922
1923	20.6	13.3	11.8	11.0	89.5	211	104	101	71.5	46.6	44.7	30.1	63.1	1923
1924	18.5	16.8	16.2	15.0	114	147	103	58.1	63.0	52.4	43.0	16.1	58.4	1924
1925	18.6	18.2	17.8	78.4	141	181	155	67.6	73.5	47.9	32.8	18.3	72.0	1925
1926	14.7	4.86	13.0	76.9	151	106	85.0	57.2	52.7	48.4	54.2	33.7	59.0	1926
1927	22.3	14.4	14.0	20.7	94.9	211	174	91.5	89.2	77.7	56.8	33.5	76.0	1927
1928	24.7	19.4	17.7	44.6	190	239	181	94.7	38.7	40.7	28.1	16.7	74.0	1928
1929	10.2	6.76	13.8	17.4	88.8	180	89.5	60.2	43.4	42.3	14.7	13.5	47.0	1929
1930	8.70	12.7	44.2	40.4	98.1	184	109	53.1	33.4	28.6	30.7	40.4	55.7	1930
1931	10.7	7.46	18.0	31.0	144	209	188	---	59.7	47.5	42.7	28.8	---	1931
1932	18.7	14.5	22.0	---	---	---	157	105	64.1	43.3	48.6	42.4	---	1932
1933	26.5	17.8	16.0	23.4	135	240	226	129	75.0	51.1	57.6	40.9	86.9	1933
1934	27.2	---	---	---	199	180	116	83.2	86.4	46.5	52.9	43.7	---	1934
1935	26.4	30.5	25.8	29.8	121	219	201	119	76.8	51.5	33.9	24.8	80.5	1935
1936	---	---	---	---	239	243	118	70.1	61.3	42.6	28.5	22.0	---	1936
1937	14.8	18.7	26.5	32.8	82.5	186	141	72.7	53.4	35.4	42.3	---	---	1937
1938	---	---	---	---	---	---	---	---	80.7	40.5	25.3	18.3	---	1938
1939	11.4	16.0	---	47.7	158	186	139	78.7	61.0	41.9	47.5	42.4	---	1939
1940	---	18.3	20.4	83.2	142	187	135	85.6	56.1	46.1	---	---	---	1940
1941	---	13.7	18.4	85.0	123	148	115	71.1	57.6	85.5	84.9	40.4	---	1941
1942	---	18.9	---	---	---	171	151	89.3	61.7	38.4	---	---	---	1942
1943	---	---	---	46.1	91.2	158	173	94.8	53.9	35.8	27.0	---	---	1943
1944	---	---	---	31.0	105	185	89.1	90.1	75.5	75.7	63.8	36.8	---	1944
1945	23.7	18.8	16.1	21.2	104	183	---	68.0	44.9	---	---	---	---	1945
1946	---	---	---	25.8	---	---	---	---	---	36.5	---	---	---	1946
1947	---	14.9	15.9	36.0	150	228	147	89.2	58.5	51.0	44.3	26.5	---	1947
1948	20.3	15.4	13.2	---	182	306	143	133	114	78.4	53.1	36.0	---	1948
1949	24.1	19.2	19.2	40.7	159	178	115	97.0	68.4	38.0	34.0	33.1	68.4	1949
1950	22.7	17.3	16.1	22.8	86.7	202	191	91.3	59.6	37.0	28.5	22.8	85.1	1950
1951	21.0	18.9	19.0	34.4	130	188	169	93.8	52.1	---	---	24.1	---	1951
1952	18.8	---	15.4	21.1	118	214	191	88.0	51.9	34.8	24.5	17.8	---	1952
1953	16.6	14.4	13.5	15.8	96.2	188	134	77.1	58.6	45.2	47.3	37.6	61.5	1953
1954	25.2	18.0	17.5	17.8	82.7	218	201	115	86.0	63.4	52.6	50.7	80.3	1954
1955	31.3	23.4	17.2	17.4	48.8	205	238	140	72.2	46.8	41.1	28.8	75.6	1955
1956	19.8	15.4	13.8	32.3	120	209	138	89.7	57.7	47.4	36.0	24.3	68.3	1956
1957	18.7	14.7	12.7	20.6	188	213	159	107	85.2	42.1	31.0	24.1	76.0	1957
1958	19.8	18.6	22.6	41.5	143	242	138	72.8	53.6	50.8	38.2	27.2	72.5	1958
1959	22.4	20.3	18.4	23.8	90.8	200	180	89.2	120	108	84.5	49.2	85.1	1959
1960	31.0	23.8	20.8	42.8	88.0	183	204	107	75.1	52.1	55.4	34.8	77.4	1960
1961	25.3	21.7	20.7	32.0	109	237	121	76.8	52.7	45.8	39.2	26.3	67.3	1961
1962	20.3	17.1	14.4	25.0	80.2	188	187	109	76.6	52.8	47.6	35.2	68.7	1962
1963	27.3	21.1	21.1	31.1	73.7	157	145	94.5	67.3	46.1	33.4	28.4	62.3	1963
1964	21.0	18.0	14.4	17.7	88.1	239	211	118	80.3	64.9	52.2	33.1	79.1	1964
1965	22.2	18.9	17.2	26.9	95.2	184	124	90.7	62.5	40.8	45.7	34.8	63.8	1965
1966	26.4	19.0	18.8	31.8	117	192	181	124	84.2	47.4	36.8	32.4	72.7	1966
1967	27.7	23.0	19.4	21.4	76.2	245	188	95.8	80.6	47.0	43.0	33.2	73.2	1967
1968	24.8	20.9	20.1	35.8	85.8	222	204	112	101	78.3	63.4	43.3	85.1	1968
1969	27.6	20.4	17.0	33.7	138	218	188	88.8	81.6	68.5	55.7	41.0	78.3	1969
1970	28.9	21.1	17.7	20.0	88.8	173	109	85.8	48.0	37.1	28.7	22.0	62.1	1970
1971	17.9	18.2	18.0	21.8	151	273	174	104	58.8	46.4	34.8	25.8	76.2	1971
1972	18.8	18.1	18.1	33.3	135	361	225	110	58.8	38.1	29.0	20.8	87.1	1972
1973	15.1	14.2	14.2	18.7	85.2	190	188	88.0	54.0	38.3	38.8	29.0	63.1	1973
1974	21.2	18.8	18.8	30.6	112	246	227	127	71.4	40.6	28.8	20.6	80.3	1974
1975	18.7	13.7	12.8	13.1	78.2	222	188	103	70.4	47.3	47.8	37.3	71.0	1975
1976	25.7	19.8	18.8	26.8	143	203	215	184	147	89.1	42.8	28.1	83.8	1976
1977	20.2	16.7	15.2	22.8	88.0	136	118	88.7	71.7	47.8	32.4	24.4	57.8	1977
1978	17.4	14.2	13.3	29.7	89.2	177	151	91.4	88.1	84.6	44.8	29.4	87.8	1978
1979	18.3	15.4	14.0	17.7	78.5	153	123	71.8	50.3	38.0	34.4	17.8	61.8	1979
1980	14.7	13.3	13.1	22.2	134	145	124	88.3	77.4	69.8	62.3	40.8	67.0	1980
1981	37.2	33.9	34.7	44.3	130	213	186	122	85.3	88.8	60.6	43.2	86.9	1981
1982	28.8	22.5	18.5	20.8	83.4	238	221	161	111	78.3	84.1	34.2	80.2	1982
1983	35.0	20.8	20.7	50.2	123	203	198	120	78.8	48.8	53.8	41.7	82.8	1983
1984	28.9	23.2	20.5	40.8	77.5	196	227	133	74.8	84.1	37.9	28.1	77.4	1984
1985	17.3	14.3	13.1	25.3	116	238	143	81.1	53.8	41.8	38.8	23.3	67.3	1985
1986	17.1	14.3	15.4	33.0	74.8	217	185	106	83.8	48.9	38.1	25.8	68.4	1986
MEAN	21.8	17.8	18.1	32.8	118	189	159	98.9	87.3	50.1	41.0	29.8	71.0	MEAN

LOCATION - LAT 50 58 16 N DRAINAGE AREA, 3 080 km²
LONG 119 39 16 W NATURAL FLOW

REMARKS - REGULATED MAR 1949-NOV 1952

ADAMS RIVER NEAR SQUILAX - STATION NO. 08LD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	297 ON MAY 19	2.41 ON APR 30 *	2 310 000	1912
1913	---	391 ON JUN 20	4.53 ON JAN 2	2 335 000	1913
1914	---	178 ON JUN 23	2.97 ON MAR 16	---	1914
1915	---	206 ON JUL 20	7.38 ON JAN 10	1 810 000	1915
1916	---	245 ON JUN 28	7.08 ON OCT 17	2 380 000	1916
1917	---	228 ON JUN 10	11.3 ON MAR 26	2 285 000	1917
1918	---	202 ON JUN 16	7.65 ON APR 16	2 210 000	1918
1919	---	215 ON MAY 30	7.93 ON APR 14	2 000 000	1919
1920	---	226 ON JUL 14	7.08 ON OCT 25	2 310 000	1920
1921	---	231 ON JUN 10	5.95 ON AUG 31	1 820 000	1921
1922	---	248 ON JUN 7	12.7 ON JAN 1	1 870 000	1922
1923	---	281 ON JUN 20	10.8 ON APR 4	1 980 000	1923
1924	---	221 ON MAY 23	10.2 ON APR 28	1 780 000	1924
1925	---	294 ON JUN 26	15.5 ON SEP 26	2 270 000	1925
1926	---	191 ON MAY 2	3.40 ON FEB 2	1 880 000	1926
1927	---	242 ON JUN 16	13.2 ON APR 5	2 400 000	1927
1928	---	306 ON MAY 26	10.2 ON SEP 9	2 480 000	1928
1929	---	223 ON JUN 17	6.65 ON JAN 31	1 480 000	1929
1930	---	203 ON JUN 14	5.80 ON JAN 25	1 780 000	1930
1931	---	249 ON JUN 22	5.80 ON JAN 7	---	1931
1932	---	---	10.2 ON JAN 28	---	1932
1933	---	267 ON JUL 4	14.9 ON MAR 27	2 740 000	1933
1934	---	234 ON MAY 1	---	---	1934
1935	---	219E ON JUN 1	20.7 ON APR 8	2 540 000	1935
1936	---	331 ON JUN 4	---	---	1936
1937	---	208 ON JUN 26	16.0 ON JAN 15	---	1937
1938	---	---	---	---	1938
1939	---	192 ON MAY 31	10.3 ON JAN 25	---	1939
1940	---	215 ON MAY 28	15.8 ON MAR 1	---	1940
1941	---	158 ON JUN 21	11.9 ON FEB 26	---	1941
1942	---	197 ON JUN 10	12.7 ON MAR 4	---	1942
1943	---	188 ON JUL 14	---	---	1943
1944	---	183 ON JUN 7	9.34 ON APR 5	---	1944
1945	---	195E ON JUN 11	14.0 ON MAR 17	---	1945
1946	---	---	9.20 ON MAR 19	---	1946
1947	283 AT 13:45 PST ON JUN 12	259 ON JUN 12	14.2 ON FEB 12	---	1947
1948	377 AT 05:15 PST ON JUN 1 *	371 ON JUN 1	11.9 E ON MAR 27	---	1948
1949	226 AT 04:00 PST ON MAY 29	225 ON MAY 29	16.9 ON MAR 15	2 160 000	1949
1950	292 AT 13:00 PST ON JUN 24	289 ON JUN 24	15.6 ON MAR 18	2 050 000	1950
1951	323 AT 08:15 PST ON MAY 27	221 ON MAY 27	16.4 ON MAR 19	---	1951
1952	241 AT 22:30 PST ON JUL 3	239 ON JUL 3	11.2 ON MAR 10	---	1952
1953	---	234 ON JUN 15	13.0 ON MAR 4	1 940 000	1953
1954	---	243 ON JUN 17	15.6 ON APR 5	2 530 000	1954
1955	---	286 ON JUN 27	15.3 ON MAR 28	2 390 000	1955
1956	---	242 ON JUN 6	13.1 ON MAR 24	2 100 000	1956
1957	---	281 ON MAY 24	11.6 ON MAR 22	2 270 000	1957
1958	---	266 ON JUN 3	17.6 ON FEB 20	2 290 000	1958
1959	---	221 ON JUN 25	17.8 ON MAR 26	2 680 000	1959
1960	---	248E ON JUL 3	18.7 E ON MAR 19	2 450 000	1960
1961	---	273E ON JUN 10	19.8 ON MAR 17	2 120 000	1961
1962	---	211 ON JUN 29	13.1 ON APR 3	2 170 000	1962
1963	---	174 ON JUN 15	20.0 ON FEB 5	1 980 000	1963
1964	---	286 ON JUN 18	12.7 ON APR 1	2 500 000	1964
1965	---	212 ON JUN 14	15.1 ON APR 7	2 010 000	1965
1966	---	213 ON JUN 22	15.2 ON MAR 11	2 290 000	1966
1967	---	274 ON JUN 22	18.1 ON MAR 27	2 310 000	1967
1968	---	242 ON JUN 13	19.8 E ON FEB 18	2 690 000	1968
1969	---	249 ON JUN 8	15.9 ON MAR 17	2 470 000	1969
1970	---	189 ON JUN 10	18.8 ON MAR 20	1 640 000	1970
1971	---	287 ON JUN 8	15.9 ON JAN 22	2 500 000	1971
1972	---	396 ON JUN 13 *	14.0 ON FEB 23	2 780 000	1972
1973	---	231A ON JUN 28	12.0 A ON FEB 20	1 890 000	1973
1974	345 AT 17:30 PST ON JUN 25	340 ON JUN 25	18.2 ON MAR 6	2 530 000	1974
1975	255 AT 12:02 PST ON JUN 19	255 ON JUN 19	11.1 ON APR 10	2 240 000	1975
1976	243 AT 15:50 PST ON JUL 11	242 ON JUL 11	15.1 ON MAR 23	2 980 000	1976
1977	155 AT 00:45 PST ON JUN 27	151 ON JUN 23	14.4 ON MAR 31	1 820 000	1977
1978	197 AT 15:50 PST ON JUN 12	196 ON JUN 15	12.5 ON MAR 14	2 140 000	1978
1979	173 AT 12:00 PST ON JUN 13	170 ON JUN 14	13.8 ON MAR 22	1 830 000	1979
1980	181 AT 08:50 PST ON MAY 20	157 ON MAY 19	11.7 ON FEB 26	2 120 000	1980
1981	256 AT 23:20 PST ON JUN 5	251 ON JUN 5	32.2 ON FEB 19	2 740 000	1981
1982	269 AT 00:11 PST ON JUN 24	265 ON JUN 24	17.3 ON MAR 27	2 850 000	1982
1983	247 AT 03:51 PST ON JUL 17	245 ON JUL 17	19.8 ON FEB 11	2 810 000	1983
1984	297 AT 02:30 PST ON JUL 2	293 ON JUL 2	18.3 ON MAR 10	2 480 000	1984
1985	280 AT 08:41 PST ON JUN 7	280 ON JUN 7	13.8 ON MAR 18	2 120 000	1985
1986	248 AT 19:35 PST ON JUN 7	247 ON JUN 7	12.9 ON MAR 2	2 180 000	1986
				2 240 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ADSETT CREEK AT KILOMETRE 388.0 ALASKA HIGHWAY - STATION NO. 10CD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	0.334	2.18	3.11	1.12	0.668	0.531	0.304	0.080	0.002	---	1983
1984	0	0.001	0.011	0.853	5.52	3.07	2.17	2.14	2.15	0.341	0.139	0.072	1.36	1984
1985	0.038	0.003	0.014	0.648	1.79	0.675	0.899	1.03	3.38	0.758	0.141	0.081	0.787	1985
1986	0.032	0.017	0.005	0.029	2.88	0.534	3.64	0.622	0.346	0.483	0.058	0.036	0.707	1986
MEAN	0.023	0.007	0.010	0.418	3.04	1.90	1.68	1.16	1.60	0.472	0.105	0.040	0.951	MEAN

LOCATION - LAT 58 08 22 N DRAINAGE AREA, 109 km^2
LONG 132 02 55 W NATURAL FLOW

ADSETT CREEK AT KILOMETRE 386.0 ALASKA HIGHWAY - STATION NO. 10CD005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	15.0 AT 21 44 PST ON JUN 19	14.3 ON JUN 19	0 B ON DEC 7 *	---	1983
1984	29.6 AT 09 30 PST ON MAY 21 *	27.6 A ON MAY 21 *	0 B ON JAN 3	43 100	1984
1985	10.6 AT 18 26 PST ON SEP 18	9.65 ON SEP 14	0 B ON FEB 8	24 800	1985
1986	16.3 AT 04 30 PST ON JUL 13	13.1 ON JUL 13	0.0018 ON MAR 22	32 300	1986
				30 100	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

AHRENS BROOK NEAR NELSON - STATION NO. 08NJ116

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	0.002	0.001	0.001	0	---	---	---	---	1944
1945	---	---	---	0.002	0.003	0.003	0.002	0	0	---	---	---	---	1945
1946	---	---	---	0.003	0.003	0.002	0.002	0.001	0.001	---	---	---	---	1946
1947	---	---	---	---	---	0.002	0.002	0.001	0.001	---	---	---	---	1947
MEAN	---	---	---	0.003	0.003	0.002	0.002	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 28 54 N LONG 117 18 35 W NATURAL FLOW

AHRENS BROOK NEAR NELSON - STATION NO. 08NJ116

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	0 ON AUG 18 *	---	1944
1945	---	0.003E ON APR 23 *	0 ON AUG 10	---	1945
1946	---	0.003E ON APR 1	0.001 ON AUG 2	---	1946
1947	---	---	0 ON SEP 9	---	1947
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

AINSLIE CREEK NEAR BOSTON BAR - STATION NO. 08MF033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1941	---	---	---	5.87	8.31	7.21	1.28	0.416	2.00	---	---	---	---	1941
1942	---	---	---	3.87	9.62	7.21	3.37	---	---	---	---	---	---	1942
1943	---	---	---	---	7.64	13.1	5.70	---	---	---	---	---	---	1943
1944	---	---	---	---	6.92	---	---	---	---	---	---	---	---	1944
MEAN	---	---	---	4.87	8.17	9.17	3.12	0.416	2.00	---	---	---	---	MEAN

LOCATION - LAT 49 57 22 N LONG 121 27 13 W DRAINAGE AREA, 148 km^2 NATURAL FLOW

AINSLIE CREEK NEAR BOSTON BAR - STATION NO. 08MF033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1941	---	11.0 ON JUN 7	0.255 ON AUG 23 *	---	1941
1942	---	18.2 ON MAY 25	---	---	1942
1943	---	21.3 ON JUN 8 *	0.416 ON AUG 27	---	1943
1944	---	---	---	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

AIREY CREEK NEAR NELSON - STATION NO. 08NJ106

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	0.008	---	---	---	---	---	---	1931
1938	---	---	---	---	---	---	---	0.015	0.015	---	---	---	---	1938
1939	---	---	---	---	0.020	0.017	0.014	0.013	0.012	---	---	---	---	1939
1940	---	---	---	---	---	0.015	0.015	0.014	0.013	0.013	---	---	---	1940
1941	---	---	---	0.020	0.015	0.014	0.011	0.011	0.012	---	---	---	---	1941
MEAN	---	---	---	0.020	0.015	0.015	0.012	0.013	0.013	---	---	---	---	MEAN

LOCATION - LAT 49 35 45 N LONG 117 12 00 W NATURAL FLOW

AIREY CREEK NEAR NELSON - STATION NO. 08NJ105

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1931	---	---	---	---	1931
1938	---	---	0.015 ON JUL 15	---	1938
1939	---	-	0.012 ON JUL 27	---	1939
1940	---	---	0.013 ON JUL 29	---	1940
1941	---	0.024 ON APR 1 *	0.0098 ON AUG 5 *	---	1941
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

AIRPORT CREEK NEAR BRILLIANT - STATION NO. 08NJ146

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	0.003	0.001	0.001	---	---	---	---	1961
1962	---	---	---	---	---	---	0.002	0.002	0.002	---	---	---	---	1962
1964	---	---	---	---	---	---	0.006	0.003	0.002	---	---	---	---	1964
1965	---	---	---	---	---	---	0.003	0.002	0.001	---	---	---	---	1965
1966	---	---	---	---	---	---	0.003	0.001	0.001	---	---	---	---	1966
MEAN	---	---	---	---	---	---	0.003	0.002	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 16 40 N, LONG 117 35 55 W DRAINAGE AREA, 0.34 km^2
NATURAL FLOW

AIRPORT CREEK NEAR BRILLIANT - STATION NO. 08NJ146

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	0.001E ON AUG 13 *	---	1961
1962	---	---	0.001E ON JUL 15	---	1962
1964	---	---	0.001E ON AUG 26	---	1964
1965	---	---	0.001 ON AUG 12	---	1965
1966	---	---	0.001 ON JUL 28	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

AIRY CREEK ABOVE DIVERSIONS - STATION NO. 08NJ169

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	0.034	0.028	0.024	0.022	0.025	---	---	1983
MEAN	---	---	---	---	---	---	0.034	0.028	0.024	0.022	0.025	---	---	MEAN

LOCATION - LAT 49 35 23 N, LONG 117 12 26 W REGULATED

AIRY CREEK NEAR PASSMORE - STATION NO. 08NJ042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	5.25	4.75	1.93	0.391	0.186	---	---	---	---	1925
1926	---	---	---	---	3.43	2.75	0.837	0.318	0.552	---	---	---	---	1926
MEAN	---	---	---	---	4.34	3.75	1.28	0.355	0.369	---	---	---	---	MEAN

LOCATION - LAT 49 33 19 N, LONG 117 43 13 W DRAINAGE AREA, 58.0 km^2
NATURAL FLOW

AIRY CREEK NEAR PASSMORE - STATION NO. 08NJ042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	0.057 ON SEP 4 *	---	1924
1925	---	---	0.142 ON SEP 9	---	1925
1926	---	5.78 ON APR 26 *	0.142 ON AUG 9	---	1926
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

AKIE RIVER NEAR THE 780 m CONTOUR - STATION NO. 07EA007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	5.88	4.75	4.06	3.96	99.7	99.7	79.1	48.2	45.8	20.8	12.4	8.88	38.5	1981
1982	5.35	4.16	4.04	4.16	20.9	128	87.1	53.7	32.3	17.4	8.82	5.87	28.8	1982
1983	4.29	3.84	3.40	5.92	43.7	87.8	85.7	45.8	32.4	20.4	12.4	8.84	27.8	1983
1984	5.13	4.03	3.80	4.89	18.2	120	108	82.8	42.9	32.6	12.7	10.0	37.2	1984
1985	6.09	4.50	4.28	5.40	50.5	108	88.3	35.4	39.7	21.5	8.84	5.22	32.1	1985
1986	4.95	4.25	3.73	4.38	29.8	104	100	32.9	19.3	36.8	8.40	5.03	29.5	1986
MEAN	5.45	4.26	3.85	4.75	43.8	108	88.0	49.9	35.4	24.9	10.8	6.97	32.1	MEAN

LOCATION - LAT 57 11 28 N LONG 124 53 58 W
DRAINAGE AREA, 1 700 km²
NATURAL FLOW

AKIE RIVER NEAR THE 780 m CONTOUR - STATION NO. 07EA007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1981	320 AT 08:30 PST ON MAY 27 *	288 ON MAY 27 *	3.788 ON APR 12	1 150 000	1981
1982	276 ON JUN 15	245E ON JUN 15	3.628 ON APR 3	833 000	1982
1983	212E	183E ON MAY 31	3.228 ON MAR 20	876 000	1983
1984	226E ON JUN 13	197E ON JUN 13	3.158 ON MAR 19 *	1 170 000	1984
1985	---	220E ON JUN 4	4.038 ON MAR 5	1 010 000	1985
1986	247 AT 08:04 PST ON JUL 15	210 ON JUL 15	3.228 ON FEB 27	832 000	1986
				1 010 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

AKOKLI CREEK NEAR BOSWELL - STATION NO. 08NH102

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	1.25	0.483	0.522	---	---	---	---	1947
1948	---	---	---	0.765	2.20	2.58	1.04	0.746	0.436	---	---	---	---	1948
1949	---	---	---	0.674	3.22	2.25	0.772	0.381	0.361	---	---	---	---	1949
1950	---	---	---	0.378	3.11	4.86	2.34	0.572	0.355	---	---	---	---	1950
1951	---	---	---	0.812	3.07	2.32	1.78	0.508	1.17	---	---	---	---	1951
1952	---	---	---	1.11	2.90	2.71	1.07	0.311	0.185	---	---	---	---	1952
MEAN	---	---	---	0.808	2.70	2.87	1.37	0.497	0.502	---	---	---	---	MEAN

LOCATION - LAT 49 25 42 N LONG 116 44 39 W
DRAINAGE AREA, 60.5 km²
NATURAL FLOW

AKOKLI CREEK NEAR BOSWELL - STATION NO. 08NH102

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1947	---	---	0.232 ON SEP 8	---	1947
1948	---	3.62 ON MAY 28	0.278 ON APR 12	---	1948
1949	---	5.35 ON MAY 14	0.303 ON SEP 5	---	1949
1950	---	8.30 ON JUN 19 *	0.283E ON APR 1	---	1950
1951	---	6.12 ON MAY 10	0.360 ON AUG 25	---	1951
1952	---	5.66 ON MAY 24	0.122 ON SEP 30 *	---	1952
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

AKOLKOLEX RIVER NEAR REVELSTOKE - STATION NO. 08ND001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	35.7	78.2	50.1	30.8	18.6	9.74	6.35	3.61	---	1913
1914	5.40	4.56	5.05	13.6	40.6	65.8	50.8	20.9	11.7	10.8	10.3	5.13	19.7	1914
1915	4.02	3.43	4.38	19.0	39.8	38.6	38.7	27.3	8.38	8.05	7.34	5.10	17.1	1915
1916	3.26	3.28	5.35	11.0	28.5	78.2	63.3	25.8	16.2	7.23	5.50	3.93	20.8	1916
1917	3.50	2.39	2.39	3.90	32.7	69.4	52.4	21.3	11.4	12.4	9.88	7.46	18.4	1917
1918	5.38	3.11	5.39	13.1	34.5	78.5	41.7	20.3	13.3	10.6	7.13	5.56	19.8	1918
1919	3.89	2.10	3.49	10.6	41.2	52.7	41.4	22.4	8.71	4.38	4.48	4.79	15.8	1919
1920	3.43	2.82	2.72	5.10	29.0	61.3	62.8	27.8	17.4	21.1	8.37	5.82	23.3	1920
1921	4.78	3.40	3.81	9.81	48.1	84.2	41.3	22.3	11.4	21.4	14.0	7.05	22.7	1921
1922	3.84	2.41	2.27	8.38	34.1	68.6	41.0	28.8	18.4	13.3	8.07	---	---	1922
1954	3.88	3.42	3.38	4.80	41.2	63.4	73.8	38.7	---	---	---	---	---	1954
MEAN	4.08	3.10	3.83	9.71	38.7	65.3	53.4	26.0	13.7	12.0	8.14	5.38	19.9	MEAN

LOCATION - LAT 50 49 28 N LONG 118 01 44 W
DRAINAGE AREA, 384 km²
NATURAL FLOW

AKOLKOLEX RIVER NEAR REVELSTOKE - STATION NO. 08ND001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	118 ON JUN 8	---	---	1913
1914	---	83.5 ON JUN 3	4.25 ON FEB 27	820 000	1914
1915	---	56.4 ON MAY 10	2.12 ON JAN 22	540 000	1915
1916	---	204 ON JUN 14 *	3.26E ON JAN 1	882 000	1916
1917	---	99.1 ON JUL 4	1.98 ON FEB 22 *	580 000	1917
1918	---	140 ON JUN 13	3.11B ON FEB 1	629 000	1918
1919	---	96.0 ON JUN 21	2.10B ON FEB 1	532 000	1919
1920	---	153 ON JUL 3	2.55B ON APR 1	736 000	1920
1921	---	146 ON JUN 7	3.40B ON FEB 1	717 000	1921
1922	---	110 ON JUN 4	---	---	1922
1954	---	101 ON JUL 2	---	---	1954
				827 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

ALBERT RIVER AT 1310 m CONTOUR - STATION NO. 08NF005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	2.61	0.978	0.528	0.300	0.172	---	1972
1973	0.085	0.025	0.015	0.027	2.89	6.72	4.15	1.24	0.704	0.472	0.261	0.155	1.40	1973
1974	0.085	0.030	0.034	0.129	2.00	14.2	7.01	2.18	0.928	0.407	0.188	0.081	2.28	1974
1975	0.039	0.021	0.007	0.024	1.19	8.51	5.03	1.80	1.10	0.431	0.371	0.326	1.38	1975
1976	0.208	0.088	0.058	0.214	4.80	5.17	5.32	3.83	2.43	0.861	0.248	0.102	2.13	1976
1977	0.078	0.055	0.032	0.257	3.42	5.72	2.36	1.88	1.43	0.808	0.204	0.075	1.35	1977
1978	0.088	0.036	0.038	0.120	2.70	7.77	4.62	1.33	1.88	0.984	0.345	0.238	1.88	1978
1979	0.104	0.053	0.030	0.028	2.15	9.88	2.63	0.727	0.380	0.185	0.094	0.048	1.01	1979
1980	0.022	0.005	0.001	0.001	7.70	6.59	2.52	1.38	0.853	0.757	0.341	0.186	1.78	1980
1981	0.249	0.132	0.085	0.163	8.48	8.55	6.67	2.35	0.870	0.432	0.250	0.138	1.88	1981
1982	0.078	0.038	0.018	0.012	2.71	9.21	4.58	1.85	1.25	0.615	0.380	0.208	1.75	1982
1983	0.107	0.047	0.020	0.112	3.84	8.57	5.19	1.38	0.715	0.343	0.285	0.152	1.85	1983
1984	0.070	0.042	0.029	0.133	1.39	7.92	4.14	1.47	1.08	0.567	0.211	0.085	1.42	1984
1985	0.052	0.018	0.006	0.080	5.04	5.86	2.28	0.828	0.938	0.470	0.322	0.147	1.35	1985
1986	0.083	0.035	0.057	0.187	5.27	5.71	4.97	1.84	0.712	0.571	0.480	0.226	1.83	1986
MEAN	0.092	0.045	0.031	0.170	3.80	7.38	4.46	1.77	1.07	0.567	0.284	0.155	1.83	MEAN

LOCATION - LAT 50 38 35 N DRAINAGE AREA, 68.7 km^2
LONG 115 31 48 W NATURAL FLOW

ALBERT RIVER AT 1310 m CONTOUR - STATION NO. 08NF005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	---	---	---	---	1972
1973	13.3 AT 03:30 MST ON JUN 24	12.2 ON JUN 24	0.011 ON MAR 14	44 100	1973
1974	38.5E AT 23:15 MST ON JUN 16 *	33.0 E ON JUN 17 *	0.020E ON FEB 20	71 800	1974
1975	12.1 AT 23:00 MST ON JUN 25	8.63 ON JUN 26	0.003E ON APR 10	44 000	1975
1976	18.7 AT 22:45 MST ON JUN 30	13.5 ON JUL 1	0.045E ON MAR 11	57 300	1976
1977	16.8 AT 21:50 MST ON JUN 8	14.2 ON JUN 8	0.023 ON MAR 31	42 500	1977
1978	16.5 AT 22:50 MST ON JUN 5	13.4 ON JUN 6	0.017E ON MAR 3	53 100	1978
1979	12.7 AT 02:05 MST ON MAY 27	10.4 ON MAY 27	0.024 ON APR 11	31 900	1979
1980	11.2 AT 12:20 MST ON MAY 28	10.7 ON MAY 28	0 B ON MAR 6 *	55 200	1980
1981	18.3 AT 23:30 MST ON MAY 25	16.8 ON MAY 26	0.076 ON APR 14	58 700	1981
1982	15.7 AT 21:15 MST ON JUN 16	15.1 ON JUN 16	0.005 ON APR 8	55 300	1982
1983	15.0 AT 22:05 MST ON MAY 29	13.2 ON MAY 30	0.024 ON APR 2	48 800	1983
1984	15.0 AT 18:17 MST ON JUN 28	14.2 ON JUN 29	0.028 ON MAR 29	45 000	1984
1985	14.1 AT 17:31 MST ON MAY 25	13.3 ON MAY 25	0.002 ON MAR 29	42 700	1985
1986	27.4 AT 23:05 MST ON MAY 27	23.9 ON MAY 28	0.028 ON MAR 2	81 000	1986
				51 800	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

ALCES RIVER AT 22ND BASE LINE - STATION NO. 07FD004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	5.80	4.42	---	---	---	---	---	---	---	---	1983
1985	0.015	0.005	0.005	0.397	0.374	0.567	0.298	0.212	0.932	0.928	0.131	0.037	0.328	1985
1986	0.009	0.013	0.051	0.358	2.25	0.418	0.840	0.089	0.002	0.037	0.027	0.018	0.353	1986
MEAN	0.012	0.009	0.028	2.22	2.35	0.493	0.619	0.136	0.467	0.483	0.079	0.028	0.340	MEAN

LOCATION - LAT 55 20 01 N DRAINAGE AREA, 298 km^2
LONG 120 09 17 W NATURAL FLOW

ALCES RIVER AT 22ND BASE LINE - STATION NO. 07FD004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	20.5 B ON APR 25 *	0.0148 ON APR 1	---	1983
1985	2.37 AT 00:04 PST ON JUN 23	1.64 ON SEP 28	0.0038 ON FEB 7	10 300	1985
1986	6.61 AT 20:27 PST ON MAY 14 *	5.55 ON MAY 14	0 ON SEP 7 *	11 100	1986
				10 700	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ALCES RIVER AT SECTION 20 - STATION NO. 07FD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	3.52	0.419	0.465	0.659	0.112	---	---	---	---	1983
MEAN	---	---	---	---	3.52	0.419	0.465	0.659	0.112	---	---	---	---	MEAN

LOCATION - LAT 56 23 05 N DRAINAGE AREA, 229 km^2
LONG 120 10 33 W NATURAL FLOW

ALIX CREEK AT OUTLET OF ALIX LAKES - STATION NO. 08KE023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	0.234	0.214	0.105	0.005	0.002	---	---	---	---	1971
1972	---	---	---	0.287	0.195	0.111	0.038	0.004	0.001	---	---	---	---	1972
1973	---	---	---	0.183	0.144	0.030	0.004	0	0	---	---	---	---	1973
MEAN	---	---	---	0.225	0.191	0.118	0.048	0.003	0.001	---	---	---	---	MEAN

LOCATION - LAT 52 38 05 N DRAINAGE AREA, 38.3 km^2
LONG 122 24 49 W REGULATED

ALIX CREEK AT OUTLET OF ALIX LAKES - STATION NO. 08KE023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	0 ON JUL 25 *	---	1971
1972	---	0.300 ON APR 7 *	0 ON AUG 27	---	1972
1973	---	0.227 ON APR 20	0 ON JUL 18	---	1973
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ALKALI CREEK NEAR KAMLOOPS - STATION NO. 08LF041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.178	0.020	0.023	0.021	0.008	---	---	---	---	1928
MEAN	---	---	---	---	0.178	0.020	0.023	0.021	0.008	---	---	---	---	MEAN

LOCATION - LAT 50 37 20 N DRAINAGE AREA, 6.48 km^2
LONG 120 29 15 W REGULATED

ALKALI CREEK NEAR KAMLOOPS - STATION NO. 08LF041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.482 ON MAY 8 *	0.003 ON APR 26 *	---	1928
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ALLISON BROOK NEAR BRILLIANT - STATION NO. 08NE089

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	0.001	0	0	0	---	---	---	---	1946
1947	---	---	---	---	---	0.001	0.001	0.001	0	---	---	---	---	1947
1948	---	---	---	---	0.002	0.002	---	---	0.001	---	---	---	---	1948
1949	---	---	---	---	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1949
1950	---	---	---	---	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1950
MEAN	---	---	---	---	0.001	0.001	0.001	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 24 42 N
LONG 117 41 05 W NATURAL FLOW

ALLISON CREEK ABOVE SUMMERS CREEK - STATION NO. 08NL058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	0.289	0.282	0.107	0.085	0.085	0.081	0.075	0.080	---	1973
1974	0.101	0.095	0.151	1.11	4.20	2.10	0.578	0.404	0.342	0.309	---	---	---	1974
1975	---	---	0.188	0.271	1.28	1.70	0.563	0.399	0.334	---	---	---	---	1975
1976	---	---	0.276	0.610	2.64	1.22	0.511	0.398	0.308	0.276	---	---	---	1976
1978	---	---	---	---	1.87	0.928	0.447	0.335	0.303	---	---	---	---	1978
1979	---	---	---	0.188	0.380	0.231	0.186	0.127	0.147	---	---	---	---	1979
1980	---	---	---	0.238	0.700	0.570	0.383	0.287	0.208	---	---	---	---	1980
1981	---	---	---	0.418	0.868	0.932	0.578	0.478	0.393	---	---	---	---	1981
MEAN	0.101	0.095	0.208	0.472	1.53	0.985	0.428	0.309	0.265	0.222	0.075	0.080	---	MEAN

LOCATION - LAT 49 32 09 N
LONG 120 31 05 W
DRAINAGE AREA, 207 km²
REGULATED
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

ALLISON CREEK ABOVE SUMMERS CREEK - STATION NO. 08NL058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	---	---	---	---	1973
1974	---	5.41 ON MAY 14 *	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1978	---	2.44 ON MAY 19	---	---	1978
1979	---	0.425 ON MAY 7	---	---	1979
1980	---	0.788 ON MAY 15	---	---	1980
1981	---	1.10 ON JUN 20	---	---	1981
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ALLISON CREEK AT OUTLET OF ALLISON LAKE - STATION NO. 08NL057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	0.782	0.124	---	---	---	---	---	---	1974
1975	---	---	0	0	0.232	0.883	0.140	---	---	---	---	---	---	1975
1976	---	---	0	0	0.761	0.355	0.032	0	0	0	---	---	---	1976
1977	---	---	0	0	0	0	0	0	0	0	---	---	---	1977
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	1979
1981	---	---	---	0	0.353	0.582	0.220	0.028	0	---	---	---	---	1981
MEAN	0	0	0	0	0.269	0.397	0.086	0.007	0	0	0	0	0	MEAN

LOCATION - LAT 49 40 52 N
LONG 120 36 18 W
DRAINAGE AREA, 78.1 km²
REGULATED
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

ALLISON CREEK AT OUTLET OF ALLISON LAKE - STATION NO. 08NL057

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	0 ON MAR 1 *	---	1977
1979	---	0 ON JAN 1	0 ON JAN 1	0	1979
1981	---	1.04 ON MAY 25 *	0 ON APR 1	---	1981
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		0	MEAN

ALLISON CREEK NEAR PRINCETON - STATION NO. 08NL012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	---	1.31	0.833	0.593	---	---	---	---	1919
1920	---	---	---	0.472	2.86	2.68	1.44	0.993	0.810	---	---	---	---	1920
1921	---	---	---	0.759	6.26	3.96	1.30	0.710	0.517	---	---	---	---	1921
1922	---	---	---	---	3.72	3.39	1.27	0.678	0.517	---	---	---	---	1922
1923	---	---	---	---	---	2.81	1.72	0.806	0.674	---	---	---	---	1923
1924	---	---	---	0.890	3.06	1.25	0.797	0.670	0.871	---	---	---	---	1824
1925	---	---	---	---	5.15	1.80	1.01	0.613	0.647	---	---	---	---	1925
1927	---	---	---	---	3.27	2.89	1.04	0.520	0.505	---	---	---	---	1927
1943	---	---	---	---	4.44	3.44	1.88	0.861	0.781	---	---	---	---	1943
1944	---	---	---	0.828	1.67	3.49	1.28	0.848	0.549	---	---	---	---	1944
1945	---	---	---	---	5.24	3.82	1.06	0.644	0.585	---	---	---	---	1945
1946	---	---	---	2.57	---	---	1.98	1.12	0.999	---	---	---	---	1946
1947	---	---	---	2.21	2.87	1.43	0.814	0.598	0.472	---	---	---	---	1947
1948	---	---	---	1.39	9.44	6.50	2.87	2.00	1.61	---	---	---	---	1948
1949	---	---	---	4.73	14.6	4.58	2.00	1.20	0.862	---	---	---	---	1949
1950	---	---	---	1.19	9.88	7.69	2.85	1.30	0.828	---	---	---	---	1950
1951	---	---	---	3.54	14.8	4.81	2.55	1.68	1.44	---	---	---	---	1951
1952	---	---	---	1.89	3.02	1.38	1.05	0.851	0.380	---	---	---	---	1952
1953	---	---	---	1.05	4.85	3.00	1.55	0.987	0.587	---	---	---	---	1953
1954	---	---	---	1.08	8.75	5.25	---	---	---	---	---	---	---	1954
1971	---	---	---	0.833	9.46	3.96	1.33	0.682	0.857	---	---	---	---	1971
1972	---	---	---	---	---	---	8.45	1.43	1.15	---	---	---	---	1972
1973	---	---	---	0.554	1.27	0.887	0.373	0.208	0.257	---	---	---	---	1973
1974	---	---	---	1.38	13.2	5.12	1.75	0.931	0.693	---	---	---	---	1974
1975	---	---	---	0.822	4.19	5.25	1.28	0.788	0.640	---	---	---	---	1975
1976	---	---	---	1.25	8.57	3.08	1.28	0.870	0.722	---	---	---	---	1976
1977	---	---	---	0.492	1.04	0.650	0.335	0.225	0.291	---	---	---	---	1977
1978	---	---	---	1.88	6.18	2.93	1.08	0.708	0.638	---	---	---	---	1978
1979	---	---	---	0.587	2.12	0.670	0.364	0.188	0.244	---	---	---	---	1979
1980	---	---	---	0.925	2.88	2.65	1.07	0.638	0.658	---	---	---	---	1980
1981	---	---	---	1.02	4.25	3.42	2.84	1.48	0.801	---	---	---	---	1981
1982	---	---	---	0.814	4.34	2.20	2.54	1.09	0.578	---	---	---	---	1982
1983	---	---	---	1.88	5.67	2.04	1.20	0.583	0.609	---	---	---	---	1983
MEAN	---	---	---	1.35	5.74	3.42	1.60	0.847	0.674	---	---	---	---	MEAN

LOCATION - LAT 49 27 49 N DRAINAGE AREA, 593 km²
LONG 120 28 08 W REGULATED

ALLISON CREEK NEAR PRINCETON - STATION NO. 08NL012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	0.453 ON SEP 5	---	1919
1920	---	---	---	---	1920
1921	---	---	---	---	1921
1922	---	8.92 ON MAY 18	0.481 ON APR 26	---	1922
1923	---	4.87 ON MAY 11	---	---	1923
1924	---	---	---	---	1924
1925	---	8.97 ON MAY 7	0.510 ON SEP 6	---	1925
1927	---	---	---	---	1927
1943	---	---	---	---	1943
1944	---	8.52 ON JUN 2	0.510 ON APR 7	---	1944
1945	---	7.31 ON MAY 22	0.538 ON SEP 19	---	1945
1946	---	---	0.864 ON APR 1	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	---	---	---	1949
1950	---	---	---	---	1950
1951	---	---	---	---	1951
1952	---	---	---	---	1952
1953	---	---	---	---	1953
1954	---	14.4 ON MAY 20 *	---	---	1954
1971	---	---	---	---	1971
1972	---	---	---	---	1972
1973	---	2.15 ON MAY 19	0.156 ON AUG 10 *	---	1973
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	3.38 ON MAY 5	---	---	1979
1980	---	---	---	---	1980
1981	---	7.12 ON MAY 26	---	---	1981
1982	---	7.79 ON MAY 17	---	---	1982
1983	---	6.50 ON MAY 24	---	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ALOUETTE RIVER AT OUTLET OF ALOUETTE LAKE - STATION NO. 08MH014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	11.3	38.8	46.0	29.8	29.8	26.1	24.7	8.80	3.44	3.28	27.7	15.1	21.8	1916
1917	18.5	18.1	8.54	27.0	34.8	39.2	22.3	7.81	6.04	17.8	24.8	59.5	24.0	1917
1918	51.9	28.8	29.5	25.8	19.4	16.5	6.80	10.0	3.12	30.1	30.2	39.2	24.3	1918
1919	27.4	24.2	16.0	38.4	38.5	20.9	14.5	5.59	3.29	2.84	52.2	39.6	23.2	1919
1920	32.0	20.2	13.6	11.2	15.6	21.0	6.26	2.18	39.4	40.5	23.8	30.0	21.3	1920
1921	36.7	39.8	19.3	18.8	28.8	30.5	15.8	8.03	32.5	62.2	34.7	41.5	30.7	1921
1922	8.67	10.4	7.99	18.6	33.6	30.9	10.3	6.67	14.5	31.8	18.7	43.0	18.9	1922
1923	33.7	8.74	13.1	20.8	22.7	17.5	7.57	2.07	2.80	7.57	19.5	45.3	16.9	1923
1924	21.5	68.7	12.5	15.0	17.2	10.4	3.70	2.65	15.2	40.3	31.2	44.3	23.2	1924
1925	29.9	42.4	20.6	24.7	28.8	15.4	7.29	4.45	2.65	---	---	---	---	1925
MEAN	27.2	29.9	18.7	22.8	26.7	22.8	11.9	5.75	12.6	25.1	28.8	39.7	22.8	MEAN

LOCATION - LAT 49 17 12 N
LONG 122 29 12 W REGULATED SINCE 1925

DATA CONTRIBUTED BY -
BRITISH COLUMBIA ELECTRIC RAILWAY COMPANY

REMARKS - MONTHLY MEAN DISCHARGES REPRESENTING NATURAL INFLOW TO ALOUETTE LAKE HAVE BEEN COMPUTED BY B.C. HYDRO

ALOUETTE RIVER AT OUTLET OF ALOUETTE LAKE - STATION NO. 08MH014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	---	193 ON FEB 18	1.42 ON OCT 24	894 000	1916
1917	---	212 ON DEC 18	3.86 ON SEP 6	756 000	1917
1918	---	212 ON JAN 1	1.70 ON OCT 4	766 000	1918
1919	---	326 ON NOV 16	1.98 ON OCT 27	731 000	1919
1920	---	129 ON JAN 18	1.42 ON AUG 16	672 000	1920
1921	---	425 ON OCT 29 *	3.86 ON AUG 15	969 000	1921
1922	---	173 ON DEC 25	3.37 ON AUG 9	577 000	1922
1923	---	125 ON DEC 18	1.19 ON SEP 14	532 000	1923
1924	---	243 ON DEC 12	1.27 ON SEP 15	735 000	1924
1925	---	133 ON FEB 3	0.821 ON AUG 19 *	---	1925
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		715 000	MEAN

ALOUETTE RIVER NEAR HANEY - STATION NO. 08MH005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	45.0	35.8	---	1911
1912	40.0	39.5	5.94	12.9	22.7	23.1	11.0	14.7	16.1	21.6	58.8	30.1	24.6	1912
1913	16.8	33.4	19.7	24.7	35.0	31.0	21.5	8.59	14.8	28.9	57.7	25.5	26.3	1913
1914	41.0	15.1	29.4	29.2	16.8	10.4	4.55	3.06	18.6	34.2	84.5	11.0	23.1	1914
1915	21.0	16.5	24.3	39.6	13.9	6.37	3.97	3.08	2.96	27.5	25.0	38.7	18.6	1915
1960	---	---	---	2.35	1.73	1.08	0.395	0.579	0.752	1.69	2.42	2.14	---	1960
1961	9.76	5.25	3.09	1.59	1.26	0.584	0.381	0.348	0.377	2.16	3.51	6.96	2.94	1961
1962	5.21	2.14	1.14	1.49	1.56	0.916	0.518	1.08	0.811	1.63	3.65	3.86	1.98	1962
1963	1.69	2.16	1.50	1.60	1.01	0.428	0.757	0.360	0.305	1.31	5.20	9.40	2.25	1963
1964	5.44	2.16	3.17	2.25	1.84	1.78	1.33	---	---	---	---	---	---	1964
1971	---	---	---	---	---	2.43	1.10	1.02	1.13	2.88	3.28	2.07	---	1971
1972	2.82	4.74	4.22	2.28	1.22	0.884	5.38	0.838	1.03	0.787	1.68	4.03	2.51	1972
1973	2.27	1.41	1.70	0.903	0.907	1.02	0.605	0.535	0.598	1.32	2.48	5.47	1.81	1973
1975	2.65	2.00	2.07	1.05	0.912	0.655	0.488	0.849	0.734	2.53	19.4	17.2	4.22	1975
1976	3.52	2.33	1.83	1.80	1.15	1.35	1.17	1.51	1.48	1.17	1.54	2.25	1.78	1976
1977	2.28	1.80	1.98	1.15	0.989	1.29	1.15	1.09	1.18	1.47	3.34	12.7	2.56	1977
1978	1.58	1.92	1.24	1.23	1.20	1.01	0.932	0.982	1.79	1.04	2.08	1.58	1.37	1978
1979	0.881	3.18	2.20	1.26	0.731	0.778	0.835	0.732	0.784	1.02	0.887	7.35	1.72	1979
1980	1.50	2.69	2.35	1.55	0.859	1.43	1.15	0.850	1.14	0.915	10.0	21.0	3.80	1980
1981	2.02	3.16	1.79	3.31	1.41	2.20	0.888	0.585	0.747	7.40	7.15	3.32	2.82	1981
1982	4.17	12.2	1.90	1.98	0.985	0.814	1.30	0.959	0.974	1.37	2.89	3.01	2.84	1982
1983	6.52	3.28	4.55	1.34	1.40	0.974	2.43	0.807	1.47	1.20	5.51	2.11	2.61	1983
1984	5.75	3.55	3.38	2.94	2.97	2.28	1.97	1.33	2.20	2.77	4.83	4.24	3.17	1984
1985	2.27	3.04	2.54	3.65	2.38	2.13	1.94	1.88	2.15	4.43	4.39	2.23	2.75	1985
1986	3.90	5.05	3.16	3.11	3.29	2.28	2.38	2.79	2.98	2.36	13.0	4.06	4.01	1986
MEAN	8.33	7.57	5.80	6.24	5.04	4.05	2.84	2.10	3.23	6.60	14.6	10.7	6.54	MEAN

LOCATION - LAT 49 14 21 N DRAINAGE AREA, 234 km^2
LONG 122 34 42 W REGULATED SINCE 1925

ALOUETTE RIVER NEAR HANEY - STATION NO. 08MH005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	175 ON NOV 21	3.68 ON MAR 12	777 000	1912
1913	---	188 ON FEB 17	3.40 ON SEP 27	831 000	1913
1914	---	236 ON JAN 6 *	2.83 ON AUG 15	730 000	1914
1915	---	140 ON APR 3	3.89 ON SEP 30	587 000	1915
1960	---	---	---	---	1960
1961	---	95.4 E ON JAN 15	0.212 ON SEP 14	92 800	1961
1962	---	32.0 ON NOV 19	0.367 ON JUL 15	83 800	1962
1963	---	28.9 ON DEC 23	0.184 ON JUN 17 *	70 800	1963
1964	---	---	---	---	1964
1971	---	---	---	---	1971
1972	---	66.0 ON JUL 13	0.487 ON DEC 14	78 300	1972
1973	---	31.4 ON DEC 15	0.413 ON SEP 10	60 700	1973
1975	134 AT 05:00 PST ON DEC 4	93.2 E ON DEC 4	0.457A ON JUL 22	133 000	1975
1976	10.2 AT 05:19 PST ON JAN 15	7.93A ON JAN 15	0.745A ON NOV 11	55 800	1976
1977	89.8 AT 15:05 PST ON DEC 14	66.5 ON DEC 14	0.765 ON JAN 9	80 300	1977
1978	20.0 AT 20:17 PST ON NOV 7	9.37 ON NOV 7	0.566E ON DEC 2	43 300	1978
1979	86.2 AT 19:36 PST ON DEC 19	33.1 ON DEC 20	0.612 ON MAY 17	84 400	1979
1980	158 AT 17:26 PST ON DEC 26 *	126 ON DEC 27	0.536 ON SEP 18	120 000	1980
1981	82.8 AT 07:27 PST ON NOV 1	57.3 ON NOV 1	0.529 ON AUG 11	85 000	1981
1982	36.1 AT 16:57 PST ON FEB 20	32.6 ON FEB 20	0.624 ON JUN 10	83 400	1982
1983	41.3 AT 01:53 PST ON JUL 12	28.9 ON JAN 12	0.452 ON OCT 11	82 500	1983
1984	39.1 AT 03:05 PST ON JAN 4	30.1 ON JAN 4	0.578 ON AUG 25	100 000	1984
1985	34.0 AT 15:35 PST ON NOV 1	18.7 ON NOV 1	1.71 E ON OCT 1	86 700	1985
1986	76.7 AT 09:51 PST ON NOV 23	61.6 ON NOV 24	1.89 ON OCT 19	126 000	1986
				208 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

AMBUSTEN CREEK NEAR THE MOUTH - STATION NO. 08LF061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	0.021	0.015	0.008	0.005	0.007	0.010	0.008	---	1977
1978	0.007	0.006	0.008	0.012	0.155	0.244	0.080	0.036	0.039	0.022	0.013	0.008	0.051	1978
1979	0.007	0.007	0.008	0.012	0.034	0.022	0.013	0.009	0.007	0.005	0.008	0.005	0.011	1979
1980	0.003	0.002	0.002	0.007	0.032	0.099	0.019	0.021	0.023	0.020	0.018	0.014	0.022	1980
1981	0.037	0.011	0.010	0.015	0.316	0.185	0.055	0.029	0.018	0.014	0.011	0.012	0.060	1981
1982	0.010	0.014	0.011	0.007	0.024	0.040	0.048	0.023	0.013	0.014	0.008	0.010	0.018	1982
1983	0.011	0.009	0.011	0.010	0.034	0.038	0.028	0.012	0.013	0.011	0.008	0.007	0.018	1983
1984	0.009	0.010	0.008	0.008	0.017	0.057	0.019	0.010	0.008	0.008	0.008	0.006	0.013	1984
1985	0.004	0.004	0.005	0.005	0.035	0.088	0.027	0.009	0.007	0.013	0.012	0.010	0.017	1985
1986	0.011	0.011	0.012	0.009	0.013	0.019	0.013	0.018	0.011	0.007	0.007	0.008	0.011	1986
MEAN	0.011	0.008	0.008	0.009	0.073	0.079	0.032	0.018	0.013	0.012	0.010	0.009	0.024	MEAN

LOCATION - LAT 50 44 13 N, LONG 121 34 34 W DRAINAGE AREA, 32.9 km^2 NATURAL FLOW

AMBUSTEN CREEK NEAR THE MOUTH - STATION NO. 08LF061

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	0.025 AT 21:18 PST ON JUN 15	0.023 ON JUN 13	---	---	1977
1978	0.555 AT 20:52 PST ON JUN 3	0.470 ON JUN 4	0.0049 ON JAN 31	1 600	1978
1979	0.051 AT 11:00 PST ON MAY 4	0.048 ON MAY 4	0.004 ON OCT 11	358	1979
1980	0.417 AT 23:40 PST ON JUN 4	0.283 ON JUN 5	0.0028 ON FEB 1 *	883	1980
1981	0.882 AT 04:18 PST ON MAY 25 *	0.847 ON MAY 25 *	0.0098 ON MAR 3	1 890	1981
1982	0.140 AT 11:48 PST ON JUL 4	0.122 ON JUL 4	0.0068 ON APR 8	582	1982
1983	0.084 AT 02:30 PST ON MAY 21	0.071 ON MAY 21	0.0078 ON JAN 30	502	1983
1984	0.128 AT 22:05 PST ON MAY 29	0.089 ON JUN 10	0.0038 ON DEC 26	419	1984
1985	0.286E AT 18:50 PST ON MAY 29	0.245 ON MAY 30	0.0038 ON JAN 1	524	1985
1986	0.144 AT 20:30 PST ON MAY 25	0.052 ON MAY 25	0.004 ON OCT 4	354	1986
				788	MEAN

B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

AMERICAN CREEK NEAR HOPE - STATION NO. 08MF032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	---	---	---	---	---	---	---	5.87	---	1933
1934	7.59	4.46	5.65	5.06	3.92	1.09	0.936	0.388	0.481	2.09	5.66	3.92	3.45	1934
1935	5.92	3.87	2.08	3.44	4.46	3.33	1.58	0.304	0.855	2.26	2.87	3.83	2.88	1935
1936	2.88	---	3.74	9.58	7.11	2.25	0.883	0.188	0.250	0.893	0.708	5.74	---	1936
MEAN	5.46	4.22	3.68	5.70	5.17	2.22	1.07	0.283	0.502	1.75	3.01	4.83	3.07	MEAN

LOCATION - LAT 49 25 52 N, LONG 121 26 11 W DRAINAGE AREA, 32.4 km^2 NATURAL FLOW

AMERICAN CREEK NEAR HOPE - STATION NO. 08MF032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1933	---	---	---	---	1933
1934	---	45.6 ON NOV 5	0.268E ON SEP 2	109 000	1934
1935	---	52.7E ON JAN 25 *	0.159 ON SEP 11 *	84 700	1935
1936	---	47.3 ON DEC 18	0.173 ON AUG 23	---	1936
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		96 800	MEAN

E - ESTIMATED

AMERICAN CREEK NEAR STEWART - STATION NO. 08DC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	28.2	19.8	13.2	8.22	2.88	---	1929
1930	1.81	1.38	1.46	2.89	7.36	20.2	34.1	34.0	18.1	---	---	---	---	1930
MEAN	1.81	1.38	1.46	2.89	7.36	20.2	34.1	28.1	18.0	13.2	8.22	2.88	---	MEAN

LOCATION - LAT 56 06 24 N DRAINAGE AREA, 186 km^2
LONG 129 52 54 W NATURAL FLOW

AMERICAN CREEK NEAR STEWART - STATION NO. 08DC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	32.8 ON JUL 31 *	1.25 ON MAR 8 *	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ANAHIM CREEK NEAR ALEXIS CREEK - STATION NO. 08MB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	1.31	0.885	0.195	0.215	0.090	0.099	0.261	---	---	1949
1950	---	---	---	0.524	1.45	1.18	0.227	0.062	0.018	0.030	---	---	---	1950
1951	---	---	---	---	0.751	0.587	0.109	0.017	0.011	---	---	---	---	1951
1952	---	---	---	---	0.789	0.725	0.615	0.261	0.219	---	---	---	---	1952
1953	---	---	---	0.146	0.345	0.599	0.157	0.057	0.042	---	---	---	---	1953
1954	---	---	---	---	0.482	0.698	---	---	---	---	---	---	---	1954
MEAN	---	---	---	0.335	0.855	0.778	0.261	0.118	0.076	0.045	0.261	---	---	MEAN

LOCATION - LAT 52 01 54 N DRAINAGE AREA, 886 km^2
LONG 123 11 07 W NATURAL FLOW

ANAHIM CREEK NEAR ALEXIS CREEK - STATION NO. 08MB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	3.82 ON APR 8 *	0.048E ON JUL 29	---	1949
1950	---	1.87 ON MAY 5	0.017E ON APR 1	---	1950
1951	---	---	0.008 ON SEP 6 *	---	1951
1952	---	1.42 ON APR 25	0.207 ON SEP 15	---	1952
1953	---	0.759 ON JUN 13	0.026E ON APR 1	---	1953
1954	---	---	---	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ANDERSON CREEK ABOVE DIVERSIONS - STATION NO. 08LF084

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	0.152	0.057	0.068	0.034	0.038	0.102	---	1978
1979	0.101	0.081	0.087	0.085	0.381	0.285	0.087	0.024	0.021	0.017	0.013	0.012	0.098	1979
1980	0.011	0.005	0.009	0.046	0.167	0.728	0.225	0.109	0.080	0.044	0.044	0.045	0.124	1980
1981	0.043	0.026	0.026	0.028	0.582	0.440	0.174	0.045	0.023	0.024	0.021	0.026	0.121	1981
1982	0.017	0.037	0.038	0.040	0.143	0.353	0.288	0.155	0.061	0.088	0.048	0.055	0.109	1982
1983	0.055	0.032	0.024	0.037	0.266	0.212	0.179	0.081	0.088	0.080	0.070	0.025	0.086	1983
1984	0.019	0.027	0.023	0.029	0.106	0.603	0.146	0.037	0.028	0.030	0.042	0.034	0.093	1984
1985	0.024	0.025	0.024	0.023	0.303	0.231	0.088	0.025	0.035	0.013	0.025	0.018	0.067	1985
1986	0.018	0.018	0.023	0.026	0.193	0.123	0.084	0.022	0.019	0.023	0.019	0.018	0.047	1986
MEAN	0.036	0.033	0.032	0.039	0.264	0.370	0.150	0.062	0.043	0.037	0.035	0.037	0.084	MEAN

LOCATION - LAT 50 43 35 N DRAINAGE AREA, 31.9 km^2
LONG 121 38 07 W NATURAL FLOW

ANDERSON CREEK ABOVE DIVERSIONS - STATION NO. 08LF084

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	---	---	---	1978
1979	1.07 AT 16:50 PST ON MAY 26	0.914 ON MAY 23	0.0122 ON NOV 5	3 030	1979
1980	1.94 ON JUN 17	1.94 E ON JUN 17	0.0059 ON FEB 12	3 910	1980
1981	4.51 AT 11:40 PST ON MAY 21 *	2.31 ON MAY 21 *	0.0162 ON NOV 23	3 820	1981
1982	0.736 AT 00:45 PST ON JUL 4	0.557 ON JUL 4	0.0109 ON JAN 9	3 440	1982
1983	0.729 AT 14:35 PST ON MAY 24	0.585 ON MAY 29	0.0179 ON DEC 23	3 030	1983
1984	1.78 AT 19:00 PST ON JUN 14	1.27 ON JUN 14	0.0168 ON JAN 17	2 940	1984
1985	1.02 AT 16:10 PST ON MAY 29	0.894 ON MAY 28	0.005 ON OCT 4 *	2 130	1985
1986	2.35 AT 17:40 PST ON MAY 26	1.08 ON MAY 26	0.007 ON NOV 9	1 480	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 970	MEAN

ANDERSON CREEK AT THE MOUTH - STATION NO. 08MH104

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	0.377	0.239	0.197	0.160	0.201	0.211	0.486	0.558	---	1965
1966	2.02	0.729	0.630	0.559	0.287	0.166	0.188	0.147	0.140	0.282	0.611	2.48	0.702	1966
1967	3.30	1.73	0.981	0.583	0.307	0.223	0.201	0.187	0.190	0.604	1.26	1.96	0.976	1967
1968	2.31	1.44	1.46	0.632	0.330	0.283	0.190	0.164	0.182	0.684	0.962	1.41	0.841	1968
1969	1.27	1.36	0.876	1.28	0.348	0.187	0.182	0.184	0.176	0.372	0.920	0.663	0.661	1969
1970	0.865	0.822	0.404	0.758	0.285	0.182	0.165	0.138	0.142	0.148	0.629	1.44	0.482	1970
1971	2.42	1.61	1.43	0.946	0.249	0.279	0.302	0.155	0.160	0.292	1.31	1.93	0.880	1971
1972	1.81	2.08	2.11	0.981	0.408	0.235	0.437	0.242	0.194	0.178	0.489	1.60	0.920	1972
1973	1.12	0.735	0.710	0.349	0.220	0.181	0.187	0.137	0.145	0.144	1.11	1.53	0.546	1973
1974	1.73	2.16	1.10	0.818	0.408	0.318	0.198	0.162	0.164	0.195	0.285	1.69	0.759	1974
1975	1.66	1.07	0.740	0.287	0.210	0.163	0.161	0.141	0.137	0.798	1.36	2.61	0.796	1975
1976	2.14	1.71	0.823	0.661	0.322	0.317	0.220	0.216	0.213	0.217	0.438	1.08	0.697	1976
1977	1.10	0.646	0.945	0.460	0.208	0.226	0.186	0.168	0.171	0.207	1.32	1.67	0.606	1977
1978	0.920	0.689	0.616	0.605	0.358	0.217	0.183	0.164	0.159	0.156	0.760	0.662	0.476	1978
1979	0.340	1.24	0.586	0.483	0.183	0.181	0.164	0.162	0.164	0.180	0.176	1.66	0.481	1979
1980	0.587	1.18	0.873	0.718	0.215	0.342	0.267	0.189	0.186	0.178	1.69	1.92	0.679	1980
1981	0.888	1.26	0.901	1.20	0.556	0.602	0.282	0.235	0.239	0.611	1.66	1.38	0.820	1981
1982	2.08	2.30	0.981	0.750	0.303	0.282	0.288	0.212	0.187	0.200	0.442	0.994	0.746	1982
1983	2.00	1.57	0.786	0.545	0.317	0.182	0.282	0.177	0.207	0.288	1.76	0.618	0.718	1983
1984	2.04	1.06	0.838	0.882	0.852	0.372	0.200	0.171	0.168	0.219	1.11	1.03	0.730	1984
1985	0.478	0.642	0.512	0.640	0.273	0.205	0.166	0.156	0.141	0.244	0.681	0.283	0.380	1985
1986	1.32	1.71	1.06	0.802	0.686	0.213	0.188	0.174	0.188	0.175	1.10	0.652	0.700	1986
MEAN	1.64	1.32	0.937	0.661	0.361	0.267	0.211	0.172	0.176	0.306	0.932	1.40	0.695	MEAN

LOCATION - LAT 49 06 34 N DRAINAGE AREA, 27.2 km^2
LONG 122 40 56 W NATURAL FLOW

ANDERSON CREEK AT THE MOUTH - STATION NO. 08MH104

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	0.133 ON AUG 31	---	1965
1966	---	11.8 ON JAN 13	0.119 ON OCT 15	22 100	1966
1967	---	10.4 ON JAN 19	0.164 ON OCT 8	30 700	1967
1968	---	15.6 ON JAN 19	0.166 ON AUG 21	28 600	1968
1969	---	9.86 ON JAN 5	0.136 ON SEP 2	20 800	1969
1970	---	7.50 ON DEC 6	0.127 ON AUG 7	15 200	1970
1971	---	17.2 ON DEC 17 *	0.138 ON SEP 14	37 700	1971
1972	---	14.5 ON DEC 28	0.156 ON JUL 1	29 400	1972
1973	---	8.33 ON NOV 28	0.106 ON OCT 16 *	17 200	1973
1974	---	13.4 ON FEB 3	0.108 ON NOV 15	23 900	1974
1975	---	14.0 E ON DEC 2	0.130 ON SEP 26	25 100	1975
1976	---	10.4 E ON FEB 12	0.187 ON NOV 10	22 000	1976
1977	---	10.4 ON DEC 11	0.133 ON AUG 15	19 100	1977
1978	---	4.13 ON NOV 4	0.127 ON SEP 28	16 100	1978
1979	---	8.13 ON DEC 17	0.150 ON JUL 31	14 200	1979
1980	---	10.5 ON DEC 28	0.161 ON MAY 11	21 500	1980
1981	---	8.48 ON NOV 18	0.218 ON AUG 18	25 800	1981
1982	---	9.60 ON FEB 14	0.161 ON AUG 19	23 500	1982
1983	---	7.50 ON JAN 11	0.183 ON AUG 8	22 800	1983
1984	---	9.40 ON JAN 4	0.161 ON AUG 16	23 100	1984
1985	---	5.03 ON NOV 1	0.120 ON SEP 28	12 300	1985
1986	---	13.2 ON FEB 24	0.158 ON SEP 26	22 100	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		21 800	MEAN

E - ESTIMATED

ANDERSON CREEK NEAR NELSON - STATION NO. 08NJ130

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	0.203	0.046	0.017	0.013	---	---	---	---	1965
1966	---	---	---	---	---	0.227	0.075	0.026	0.018	---	---	---	---	1966
1967	---	---	---	0.163	0.278	0.186	0.081	0.026	0.015	---	---	---	---	1967
1968	---	---	---	0.116	0.287	0.222	0.083	0.032	0.020	---	---	---	---	1968
1969	---	---	---	0.150	0.265	0.145	0.048	0.022	0.015	---	---	---	---	1969
1970	---	---	---	0.068	0.214	0.284	0.115	0.044	0.017	---	---	---	---	1970
1971	---	---	---	---	---	---	---	0.029	0.018	0.015	0.021	0.036	---	1971
1987	0.024	0.031	0.035	0.062	0.388	0.670	0.086	0.026	0.013	0.024	0.025	0.019	0.118	1987
1988	0.027	0.027	0.069	0.081	0.454	0.444	0.084	0.040	0.032	0.041	0.054	0.048	0.121	1988
1989	0.034	0.027	0.037	0.200	0.807	0.307	0.184	0.040	0.025	0.023	0.038	0.025	0.155	1989
1970	0.018	0.018	0.022	0.051	0.277	0.196	0.055	0.026	0.021	0.020	0.018	0.019	0.082	1970
1971	0.027	0.068	0.041	0.169	0.713	0.398	0.149	0.044	0.028	0.021	0.021	0.018	0.143	1971
1972	0.016	0.015	0.021	0.143	0.566	0.388	0.098	0.038	0.023	0.020	0.023	0.020	0.120	1972
1973	0.019	0.018	0.033	0.079	0.325	0.181	0.053	0.022	0.018	0.019	0.032	0.035	0.070	1973
1974	0.031	0.045	0.052	0.243	0.480	0.641	0.110	0.041	0.022	0.015	0.019	0.017	0.144	1974
1975	0.014	0.013	0.018	0.083	0.373	0.410	0.124	0.057	0.038	0.035	0.080	0.068	0.110	1975
1976	0.062	0.041	0.035	0.143	0.515	0.293	0.112	0.057	0.040	0.027	0.021	0.018	0.113	1976
1977	0.018	0.016	0.018	0.082	0.187	0.128	0.043	0.023	0.024	0.022	0.024	0.023	0.051	1977
1978	0.018	0.018	0.082	0.178	0.400	0.344	0.095	0.040	0.032	0.025	0.021	0.017	0.104	1978
1979	0.014	0.014	0.024	0.084	0.290	0.137	0.054	0.025	0.017	0.015	0.012	0.020	0.058	1979
1980	0.014	0.018	0.027	0.304	0.451	0.108	0.049	0.026	0.020	0.015	0.018	0.029	0.090	1980
1981	0.034	0.040	0.075	0.180	0.436	0.326	0.183	0.053	0.031	0.034	0.040	0.046	0.121	1981
1982	0.033	0.036	0.066	0.134	0.825	0.578	0.186	0.080	0.055	0.057	0.054	0.042	0.165	1982
1983	0.044	0.072	0.176	0.288	0.587	0.356	0.134	0.057	0.038	0.028	0.074	0.048	0.158	1983
1984	0.032	0.040	0.083	0.193	0.368	0.517	0.148	0.040	0.027	0.021	0.031	0.015	0.128	1984
1985	0.013	0.011	0.015	0.143	0.408	0.250	0.064	0.028	0.026	0.029	0.040	0.021	0.087	1985
1986	0.019	0.020	0.031	0.186	0.341	0.223	0.092	0.036	0.027	0.024	0.026	0.020	0.092	1986
MEAN	0.027	0.031	0.050	0.151	0.418	0.314	0.096	0.037	0.025	0.025	0.032	0.030	0.111	MEAN

LOCATION - LAT 49 30 09 N DRAINAGE AREA, 9.07 km^2
LONG 117 15 35 W DATUM FLOW

ANDERSON CREEK NEAR NELSON - STATION NO. 08NJ130

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	0.340 ON MAY 31	0.009 ON SEP 1 *	---	1965
1966	---	0.328 ON MAY 27	0.012E ON SEP 28	---	1966
1967	---	0.328 ON MAY 9	0.013 ON SEP 3	---	1967
1968	---	0.371 ON MAY 24	0.014 ON APR 14	---	1968
1969	---	0.317 ON MAY 13	0.012 ON SEP 7	---	1969
1970	---	0.326 ON JUN 16	0.010E ON SEP 17	---	1970
1986	---	---	0.011E ON SEP 29	---	1986
1987	---	1.02 ON JUN 3	0.010 ON SEP 25	3 760	1987
1988	---	1.14 ON JUN 3	0.016 ON JAN 1	3 830	1988
1989	---	2.15 ON MAY 12 *	0.018 ON SEP 16	4 880	1989
1970	---	0.484 ON MAY 25	0.013 ON NOV 22	1 580	1970
1971	---	1.72 ON MAY 12	0.014 ON JAN 3	4 520	1971
1972	---	1.53 ON MAY 31	0.012 ON DEC 9	3 810	1972
1973	---	0.750 ON MAY 17	0.012 ON SEP 14	2 200	1973
1974	---	1.14 ON JUN 17	0.012 ON OCT 18	4 580	1974
1975	---	0.915 ON MAY 15	0.012 ON FEB 5	3 480	1975
1976	---	1.03 ON MAY 10	0.016 ON NOV 26	3 580	1976
1977	---	0.285 ON MAY 3	0.013 ON FEB 4	1 620	1977
1978	---	0.666 ON MAY 22	0.015 ON DEC 31	3 290	1978
1979	---	0.431 ON MAY 24	0.009 ON OCT 13	1 820	1979
1980	1.75 AT 09 45 PST ON APR 29 *	1.47 ON APR 29	0.012A ON JAN 24	2 840	1980
1981	0.951 AT 15 45 PST ON MAY 25	0.733 ON MAY 26	0.024 ON SEP 13	3 810	1981
1982	1.33 AT 21 41 PST ON MAY 25	1.14 ON MAY 25	0.024 ON FEB 12	5 200	1982
1983	0.892 AT 18 30 PST ON MAY 29	0.675 ON MAY 30	0.021 ON OCT 16	4 980	1983
1984	0.787 AT 19 06 PST ON MAY 30	0.720 ON MAY 31	0.012 ON DEC 23	4 050	1984
1985	0.776 AT 00 53 PST ON MAY 25	0.738 ON MAY 24	0.009 ON FEB 16	2 740	1985
1986	0.847 AT 17 14 PST ON MAY 26	0.635 ON MAY 26	0.012 ON NOV 13	2 890	1986
				3 490	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ANDERSON RIVER NEAR BOSTON BAR - STATION NO. 08MF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	9.43	16.7	10.3	4.37	4.01	3.00	---	---	---	---	1912
1945	---	---	---	3.67	---	---	5.40	1.84	1.90	10.3	9.30	5.01	---	1945
1946	5.04	5.25	9.41	34.1	---	---	---	---	---	2.45	4.65	7.27	---	1946
1947	9.87	13.3	12.0	22.3	---	---	3.73	2.63	2.21	13.0	7.09	9.21	---	1947
1948	4.23	3.27	3.38	7.55	---	---	---	5.99	5.04	3.70	2.84	1.73	---	1948
1949	0.833	4.39	8.33	8.38	---	---	13.7	3.75	2.11	---	---	---	---	1949
1981	---	---	---	---	---	---	10.6	3.18	2.53	8.45	10.8	---	---	1981
MEAN	4.99	5.55	8.28	13.8	16.7	10.3	7.76	3.73	2.97	7.18	8.88	5.81	---	MEAN

LOCATION - LAT 49 50 24 N, LONG 121 25 42 W. DRAINAGE AREA, 492 km^2. NATURAL FLOW

ANDERSON RIVER NEAR BOSTON BAR - STATION NO. 08MF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	23.8 ON MAY 16	1.78 ON AUG 8	---	1912
1945	---	138 ON OCT 26	1.16 ON OCT 7	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	139 ON NOV 25 *	0.481 ON JAN 8 *	---	1949
1981	---	---	---	---	1981
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ANDREAS SPRING NEAR TRAIL - STATION NO. 08NE061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	0	0	0	0	---	---	---	---	1964
1965	---	---	---	0	0	0	0	0	0.001	---	---	---	---	1965
1966	---	---	---	---	---	0	0.001	0.001	0.001	---	---	---	---	1966
1967	---	---	---	---	0.001	0	0	0.001	0.001	---	---	---	---	1967
MEAN	---	---	---	---	0	0.001	0	0	0.001	0.001	---	---	---	MEAN

LOCATION - LAT 49 08 21 N, LONG 117 44 37 W. NATURAL FLOW

ANDREAS SPRING NEAR TRAIL - STATION NO. 08NE051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	---	0E ON APR 1 *	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ANGUS CREEK NEAR CRANBROOK - STATION NO. 08NG038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	---	0.001	0.002	---	---	---	---	1939
MEAN	---	---	---	---	---	---	---	0.001	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 29 08 N, LONG 115 50 53 W. DRAINAGE AREA, 6.22 km^2. NATURAL FLOW

ANGUS CREEK NEAR WINLAW - STATION NO. 08NJ051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.007	0.007	0.004	0	0	---	---	---	---	1927
MEAN	---	---	---	---	0.007	0.007	0.004	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 37 20 N, LONG 117 33 40 W. NATURAL FLOW

ANGUS CREEK NEAR WINLAW - STATION NO. 08NJ051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0 ON AUG 1 *	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ANNIS DITCH NEAR ROSEDALE - STATION NO. 08MF049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	0.072	0.085	0.060	0.010	0.004	0.008	0.009	0.033	0.086	---	1960
1961	0.214	0.300	0.170	0.117	0.090	0.041	0.001	0	0.003	0.025	0.035	0.081	0.067	1961
1962	0.133	0.086	0.049	0.061	0.048	0.034	0.007	0.027	0.017	0.030	0.072	0.143	0.059	1962
1963	0.118	0.083	0.051	0.047	0.048	0.019	0.034	0.009	0.002	0.022	0.158	0.181	0.061	1963
1964	0.169	0.105	0.086	0.097	0.094	0.158	0.102	0.068	0.071	---	---	---	---	1964
MEAN	0.159	0.139	0.092	0.078	0.089	0.062	0.031	0.022	0.020	0.022	0.074	0.108	0.069	MEAN

LOCATION - LAT 49 09 31 N, LONG 121 49 35 W. NATURAL FLOW

ANNIS DITCH NEAR ROSEDALE - STATION NO. 08MF049

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	0 ON JUL 21 *	---	1960
1961	---	1.35 ON FEB 21 *	0 ON JUN 20	2 740	1961
1962	---	0.380 ON DEC 30	0 ON JUL 27	1 860	1962
1963	---	0.592 ON NOV 26	0 ON AUG 26	1 910	1963
1964	---	---	0.040 ON SEP 12	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 170	MEAN

ANNORE CREEK NEAR THE MOUTH - STATION NO. 08CA008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	0.149	0.055	0.074	0.107	0.025	0.151	---	---	---	---	1980
1981	---	---	---	0.282	0.114	0.138	0.087	0.008	0.038	---	---	---	---	1981
1982	---	---	---	0.233	0.088	0.015	0.030	0.038	0.054	---	---	---	---	1982
1983	---	---	---	0.144	0.060	0.057	0.108	0.028	0.065	---	---	---	---	1983
1984	---	---	---	0.359	0.138	0.045	0.039	0.008	0.028	---	---	---	---	1984
1985	---	---	---	0.122	0.047	0.013	---	---	0.023	---	---	---	---	1985
MEAN	---	---	---	0.195	0.083	0.057	0.068	0.021	0.063	---	---	---	---	MEAN

LOCATION - LAT 49 19 34 N
LONG 122 51 18 W
DRAINAGE AREA, 3.39 km²
REGULATED

ANNORE CREEK NEAR THE MOUTH - STATION NO. 08CA008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1980	---	---	0.008 ON MAY 17 *	---	1980
1981	---	---	---	---	1981
1982	---	---	0.011 ON JUN 10	---	1982
1983	---	---	---	---	1983
1984	---	---	---	---	1984
1985	---	---	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

APEX CREEK NEAR THE MOUTH - STATION NO. 08NE115

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	0.140	0.188	0.382	0.289	---	1973
1974	---	---	---	---	---	---	---	0.407	0.207	0.144	---	---	---	1974
1975	---	---	---	---	---	---	1.19	0.398	0.312	---	---	---	---	1975
MEAN	---	---	---	---	---	---	1.17	0.403	0.220	0.166	0.382	0.289	---	MEAN

LOCATION - LAT 48 24 25 N
LONG 117 12 10 W
DRAINAGE AREA, 21.8 km²
NATURAL FLOW

AQUEDUCT CREEK NEAR NATAL - STATION NO. 08NK013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	---	0.003	---	---	---	---	1947
1948	---	---	---	---	---	---	---	0.017	0.008	---	---	---	---	1948
1949	---	---	---	---	---	---	0.007	0.004	0.002	---	---	---	---	1949
1950	---	---	---	---	---	---	0.015	0.012	0.006	---	---	---	---	1950
1951	---	---	---	---	0.057	0.035	0.013	0.006	0.003	---	---	---	---	1951
1952	---	---	---	---	---	0.037	0.014	0.005	0.002	---	---	---	---	1952
MEAN	---	---	---	---	0.057	0.036	0.012	0.009	0.004	---	---	---	---	MEAN

LOCATION - LAT 48 44 12 N
LONG 114 50 45 W
DRAINAGE AREA, 1.18 km²
NATURAL FLOW

AQUEDUCT CREEK NEAR NATAL - STATION NO. 08NK013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1947	---	---	---	---	1947
1948	---	---	0.006 ON SEP 21	---	1948
1949	---	---	0.001 ON SEP 30 *	---	1949
1950	---	---	0.003 ON SEP 26	---	1950
1951	---	---	0.002 ON SEP 23	---	1951
1952	---	---	0.0028 ON SEP 13	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ARCHIBALD BROOK NEAR KIMBERLEY - STATION NO. 08NC045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	0.002	0.002	0.002	---	---	---	---	1944
1945	---	---	---	0.001	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1945
MEAN	---	---	---	0.001	0.001	0.001	0.002	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 40 40 N
LONG 115 58 55 W NATURAL FLOW

ARCHIBALD BROOK NEAR KIMBERLEY - STATION NO. 08NC045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	0.002 ON JUL 1 *	0.001 ON SEP 27 *	---	1944
1945	---	0.001E ON APR 1	0.001E ON APR 1	---	1945
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ARGENTA CREEK NEAR ARGENTA - STATION NO. 08NH051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.277	0.229	0.114	0.097	---	---	---	---	1928
1941	---	---	---	---	---	---	---	---	0.048	---	---	---	---	1941
1943	---	---	---	---	---	---	0.183	0.107	0.089	---	---	---	---	1943
1971	---	---	---	---	---	---	0.183	0.145	0.086	---	---	---	---	1971
1972	---	---	---	---	---	---	0.201	0.153	0.095	---	---	---	---	1972
1973	---	---	---	0.025	0.043	0.083	0.127	0.085	0.054	---	---	---	---	1973
1974	---	---	---	0.040	0.090	0.244	0.300	0.173	0.097	0.083	0.052	0.038	---	1974
1975	0.027	0.030	0.028	0.026	0.046	0.074	0.122	0.086	0.067	0.056	0.047	0.043	0.055	1975
1976	0.037	0.033	0.027	0.035	0.085	0.122	0.188	0.147	0.097	0.071	0.054	0.041	0.079	1976
1977	0.037	0.032	0.028	0.027	0.032	0.089	0.073	0.059	0.044	0.035	0.030	0.027	0.041	1977
1978	0.024	0.023	0.024	0.028	0.077	0.124	0.200	0.115	0.077	0.050	0.048	0.041	0.071	1978
1979	0.034	0.029	0.028	0.027	0.042	0.072	0.085	0.061	0.047	0.035	0.029	0.028	0.043	1979
1980	0.023	0.021	0.021	0.036	0.093	0.125	0.118	0.080	0.058	0.048	0.037	0.034	0.058	1980
1981	0.031	0.029	0.026	0.032	0.081	0.142	0.228	0.175	0.105	0.072	0.056	0.048	0.085	1981
1982	0.040	0.038	0.032	0.031	0.082	0.223	0.228	0.158	0.105	0.076	0.062	0.051	0.084	1982
1983	0.048	0.042	0.040	0.043	0.073	0.121	0.130	0.109	0.080	0.055	0.048	0.040	0.069	1983
1984	0.036	0.031	0.031	0.031	0.038	0.088	0.162	0.110	0.074	0.053	0.043	0.036	0.061	1984
1985	0.031	0.027	0.023	0.029	0.053	0.105	0.104	0.072	0.058	0.045	0.040	0.035	0.052	1985
1986	0.029	0.026	0.029	0.037	0.067	0.155	---	---	---	---	---	---	---	1986
MEAN	0.033	0.030	0.028	0.032	0.065	0.135	0.167	0.115	0.075	0.056	0.048	0.038	0.064	MEAN

LOCATION - LAT 50 08 50 N DRAINAGE AREA, 5.70 km^2
LONG 114 54 01 W NATURAL FLOW

ARGENTA CREEK NEAR ARGENTA - STATION NO. 08NH051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.334 ON JUN 27	---	---	1928
1941	---	---	---	---	1941
1943	---	---	---	---	1943
1971	---	---	---	---	1971
1972	---	---	0.078 ON SEP 30	---	1972
1973	---	0.150 ON JUL 8	0.024 ON APR 1	---	1973
1974	---	0.487 ON JUN 28 *	0.026 ON APR 5	---	1974
1975	---	0.158 ON JUL 10	0.020 ON JAN 20 *	1 720	1975
1976	---	0.227 ON JUL 19	0.028 ON MAR 8	2 500	1976
1977	---	0.086E ON JUN 23	0.025 ON MAR 18	1 290	1977
1978	---	0.235A ON JUL 11	0.022E ON JAN 25	2 220	1978
1979	0.110 AT 18 56 PST ON JUN 30	0.101 ON JUN 30	0.034 ON MAR 27	1 380	1979
1980	---	0.161E ON JUN 17	0.020 ON FEB 15	1 830	1980
1981	0.278 AT 15 14 PST ON JUL 8	0.266 ON JUL 8	0.026 ON MAR 4	2 710	1981
1982	0.340 AT 06 25 PST ON JUN 25 *	0.330 ON JUN 25	0.028 ON APR 5	2 870	1982
1983	0.158 AT 17 38 PST ON JUL 15	0.147 ON JUL 15	0.035 ON APR 15	2 180	1983
1984	0.209 AT 01 16 PST ON JUL 2	0.208 ON JUL 1	0.028 ON MAY 1	1 940	1984
1985	0.125 AT 13 33 PST ON JUN 21	0.124 ON JUN 21	0.021 ON MAR 30	1 830	1985
1986	0.195 AT 11 43 PST ON JUN 8	0.194 ON JUN 8	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 030	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED

ARNOLD CREEK NEAR BAKER - STATION NO. 08NG037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	0.005	0.005	---	---	---	---	1929
1930	---	---	---	0.022	0.051	0.044	0.008	0.004	0.003	---	---	---	---	1930
1931	---	---	---	---	---	---	0.007	0.003	0.003	---	---	---	---	1931
MEAN	---	---	---	0.022	0.051	0.044	0.008	0.004	0.004	---	---	---	---	MEAN

LOCATION - LAT 49 28 53 N
LONG 115 35 50 W NATURAL FLOW

ARNOLD CREEK NEAR BAKER - STATION NO. 08NG037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	0.088 ON JUN 5 *	0.003 ON APR 1	---	1930
1931	---	---	0.002 ON AUG 21 *	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ARROW CREEK NEAR ERICKSON - STATION NO. 08NH084

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	6.93	4.80	0.727	0.354	0.352	0.338	0.432	0.419	---	1945
1946	0.385	0.348	0.540	---	---	---	1.30	0.524	0.639	0.533	0.499	0.494	---	1946
1947	0.390	0.410	1.19	3.73	7.12	3.59	1.01	0.546	0.626	2.58	1.24	0.648	1.92	1947
1948	0.700	0.521	0.505	2.68	8.88	5.70	1.31	0.811	0.537	0.578	0.515	0.435	1.93	1948
1949	0.378	0.273	0.475	3.36	7.69	2.69	0.714	0.404	0.314	0.328	0.718	0.826	1.52	1949
1950	0.484	0.344	0.484	1.73	8.69	11.3	3.07	0.677	0.474	1.18	1.48	1.30	2.61	1950
1951	0.897	1.34	0.884	3.48	10.9	5.48	1.50	0.581	0.500	0.888	0.832	0.722	2.31	1951
1952	0.488	0.426	0.448	---	---	4.88	1.37	0.526	0.449	0.410	0.441	0.438	---	1952
1953	0.507	0.508	0.521	1.55	7.27	6.61	1.84	0.581	0.388	0.368	0.442	0.390	1.74	1953
1954	0.386	0.392	0.451	1.34	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	5.32	1.53	0.593	0.472	0.484	0.444	0.426	---	1955
1957	0.419	0.480	0.535	1.21	7.81	9.19	1.91	0.646	0.405	---	---	---	---	1957
1958	---	---	---	---	8.26	8.59	2.16	0.699	0.481	0.592	0.681	0.526	---	1958
1970	0.324	0.326	0.448	1.01	5.11	3.30	0.780	0.482	0.468	0.321	0.284	0.310	1.10	1970
1971	0.348	0.715	0.484	2.73	8.81	5.07	2.59	0.994	0.588	0.445	1.02	0.348	2.02	1971
1972	0.344	0.280	1.81	2.03	9.30	7.06	2.47	0.877	0.567	0.532	0.472	0.386	2.16	1972
1973	0.380	0.358	0.610	1.97	5.80	3.42	0.858	0.457	0.388	0.495	0.747	0.714	1.35	1973
1974	1.05	0.857	0.781	3.16	8.75	8.70	3.03	0.889	0.619	0.395	0.498	0.380	2.32	1974
1975	0.336	0.267	0.345	1.27	5.53	7.38	1.95	0.867	0.569	0.528	1.10	1.52	1.79	1975
1976	0.893	0.531	0.443	2.33	8.81	8.44	2.59	1.30	0.850	0.855	0.447	0.385	2.04	1976
1977	0.354	0.336	0.307	1.76	3.85	1.96	0.614	0.428	0.488	0.427	0.374	0.354	0.923	1977
1978	0.323	0.315	0.890	2.76	8.86	5.32	1.27	0.633	0.715	0.569	0.501	0.325	1.72	1978
1979	0.230	0.264	0.472	1.11	5.34	2.21	0.748	0.414	0.344	0.327	0.262	0.381	1.02	1979
1980	0.267	0.280	0.371	2.83	5.36	2.33	0.787	0.515	0.453	0.372	0.575	0.720	1.24	1980
1981	0.784	0.674	0.858	1.80	8.41	7.40	2.74	0.881	0.500	0.493	0.478	0.396	2.12	1981
1982	0.408	0.750	0.838	1.61	7.11	7.94	1.61	0.845	0.825	0.882	0.732	0.632	2.02	1982
1983	0.622	0.881	1.38	2.85	7.77	5.19	2.31	1.07	0.855	0.528	1.20	0.806	2.09	1983
1984	0.581	0.466	0.737	2.03	3.84	7.33	1.52	0.580	0.483	0.406	0.404	0.298	1.55	1984
1985	0.278	0.281	0.345	1.94	8.48	3.32	0.784	0.511	0.807	0.788	1.22	0.878	1.43	1985
1986	0.484	0.455	1.10	2.11	8.15	2.87	0.934	0.512	0.527	0.828	0.704	0.572	1.34	1986
MEAN	0.473	0.466	0.655	2.18	7.14	5.50	1.58	0.650	0.521	0.608	0.881	0.554	1.78	MEAN

LOCATION - LAT 49 09 32 N DRAINAGE AREA, 78.7 km^2
LONG 118 27 04 W NATURAL FLOW

ARROW CREEK NEAR ERICKSON - STATION NO. 08NH084

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	11.5 ON MAY 5	---	---	1945
1946	---	---	0.334 ON FEB 21	---	1946
1947	---	10.1 ON MAY 8	0.317 ON JAN 21	80 800	1947
1948	---	17.0 ON MAY 27	0.371E ON DEC 31	81 200	1948
1949	---	14.3 ON MAY 12	0.184 ON FEB 10	48 000	1949
1950	---	15.6 ON JUN 22	0.311 ON FEB 9	82 300	1950
1951	---	16.2 ON MAY 10	0.430 ON SEP 20	72 900	1951
1952	---	---	0.364 ON MAR 4	---	1952
1953	---	13.0 ON MAY 19	0.361E ON SEP 14	54 800	1953
1954	---	2.45 ON APR 14	0.382 ON JAN 8	---	1954
1955	---	---	---	---	1955
1956	---	17.4 ON MAY 21	0.303 ON DEC 13	---	1956
1957	---	---	---	---	1957
1958	---	13.1 ON MAY 12	---	---	1958
1959	---	7.73 ON MAY 22	0.215 ON JAN 27	34 800	1959
1970	---	17.8 ON MAY 12	0.2858 ON JAN 1	83 800	1970
1971	---	17.0 ON MAY 31	0.2158 ON JAN 13	58 200	1971
1972	---	10.3 E ON MAY 17	0.3118 ON FEB 8	42 700	1972
1973	---	13.4 ON JUN 14	0.343 ON JAN 11	73 100	1973
1974	---	11.8 ON JUN 6	0.2188 ON FEB 8	56 500	1974
1975	---	12.5 ON MAY 12	0.340 ON DEC 20	64 400	1975
1976	---	5.85 ON MAY 11	0.1278 ON NOV 23 *	28 100	1976
1977	---	11.2 ON MAY 22	0.190 ON FEB 13	54 300	1977
1978	---	8.87 ON MAY 25	0.188 ON JAN 1	32 000	1978
1979	---	10.3 ON APR 29	0.2158 ON FEB 15	39 200	1979
1980	24.7 AT 07 13 MST ON APR 28	17.0 ON MAY 26	0.3318 ON DEC 30	67 000	1980
1981	24.4 AT 16 10 MST ON MAY 26	20.0 ON MAY 26 *	0.3458 ON FEB 4	83 700	1981
1982	28.7 AT 05 50 MST ON MAY 26	18.2 ON MAY 28	0.4708 ON JAN 2	65 800	1982
1983	30.2 AT 22 50 MST ON MAY 28 *	11.5 ON MAY 31	0.2688 ON DEC 6	48 000	1983
1984	14.6 AT 22 08 MST ON JUN 15	12.8 ON MAY 20	0.2308 ON FEB 2	45 100	1984
1985	15.2 AT 16 34 MST ON MAY 22	14.0 ON MAY 27	0.3328 ON FEB 15	42 400	1985
1986	22.9 AT 19 45 MST ON MAY 27			55 200	1986
					MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ARROW RESERVOIR OUTFLOW - STATION NO. 08NE126

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	1 240	885	191	845	883	988	2 160	2 110	1 340	1 140	477	143	985	1973
1974	259	147	391	197	774	429	1 330	2 070	1 900	1 130	1 190	1 340	938	1974
1975	1 390	1 220	878	1 110	324	148	895	1 720	822	617	1 040	898	878	1975
1976	1 040	851	1 060	801	928	896	1 810	3 030	1 910	1 370	1 140	1 550	1 350	1976
1977	1 590	1 040	788	1 070	1 480	1 490	1 750	1 630	1 280	853	919	328	1 170	1977
1978	894	908	1 010	532	777	252	1 020	1 480	1 760	1 280	988	1 400	1 000	1978
1979	2 130	1 250	910	885	80[illegible]	585	1 470	1 940	1 180	1 030	941	1 850	1 250	1979
1980	1 180	1 070	845	801	212	587	1 290	1 680	802	850	1 010	1 430	928	1980
1981	1 790	1 680	848	363	735	1 480	1 870	2 320	1 420	948	870	1 270	1 300	1981
1982	1 880	813	1 390	1 740	1 180	458	1 870	2 100	1 500	974	886	995	1 300	1982
1983	1 800	1 520	1 440	1 170	1 080	718	1 200	1 800	1 040	828	825	1 340	1 220	1983
1984	1 260	1 940	1 180	188	1 100	154	880	1 850	1 070	1 000	545	1 320	1 020	1984
1985	2 420	2 180	1 180	545	487	522	1 430	1 180	695	928	985	1 850	1 190	1985
1986	1 580	1 220	815	642	925	441	1 850	1 910	1 080	537	882	1 570	1 110	1986
MEAN	1 400	1 190	893	734	816	639	1 470	1 920	1 270	934	912	1 220	1 120	MEAN

LOCATION - LAT 49 20 20 N
LONG 117 45 51 W
REGULATED SINCE 1968

DATA CONTRIBUTED BY - BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

ARROW RESERVOIR OUTFLOW - STATION NO. 08NE126

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	2 800 ON JAN 10	128 ON MAR 16	31 100 000	1973
1974	---	3 370 ON AUG 6	86.4 ON JAN 19 *	28 800 000	1974
1975	---	3 080 ON JUL 31	140 ON MAY 16	37 700 000	1975
1976	---	4 020 ON AUG 3 *	142 ON APR 15	42 800 000	1976
1977	---	2 140 ON JUN 3	135 ON APR 13	36 600 000	1977
1978	---	3 110 ON SEP 8	143 ON APR 11	31 800 000	1978
1979	---	2 550 ON JAN 12	194 ON OCT 30	38 400 000	1979
1980	---	1 980 ON AUG 5	139 ON MAY 11	29 400 000	1980
1981	---	2 690 ON AUG 3	140 ON APR 13	41 000 000	1981
1982	---	3 260 ON AUG 4	144 ON FEB 20	41 100 000	1982
1983	---	2 700 ON AUG 3	144 ON JUL 4	38 800 000	1983
1984	---	2 690 ON MAR 3	138 ON APR 9	32 400 000	1984
1985	---	2 780 ON JAN 20	141 ON MAY 29	37 600 000	1985
1986	---	2 720 ON JUL 20	189 ON APR 3	35 000 000	1986
				35 300 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ARTHUR CREEK NEAR ROSEBERY - STATION NO. 08NJ117

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	---	0.041	0.023	---	---	---	---	1939
1945	---	---	---	---	---	0.083	0.040	0.023	0.018	---	---	---	---	1945
1946	---	---	---	0.084	0.094	0.072	0.055	0.033	0.023	---	---	---	---	1946
1947	---	---	---	0.089	0.076	0.056	0.042	0.026	0.021	---	---	---	---	1947
1948	---	---	---	0.050	0.107	0.090	0.062	0.038	0.035	---	---	---	---	1948
1949	---	---	---	0.048	0.054	0.043	0.031	0.026	0.023	---	---	---	---	1949
1950	---	---	---	0.025	0.092	0.078	0.059	0.041	0.031	---	---	---	---	1950
MEAN	---	---	---	0.048	0.085	0.067	0.048	0.033	0.025	---	---	---	---	MEAN

LOCATION - LAT 50 06 21 N DRAINAGE AREA, 2.85 km²
LONG 117 27 48 W NATURAL FLOW

ARTHUR CREEK NEAR ROSEBERY - STATION NO. 08NJ117

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1939	---	---	0.021 ON SEP 25	---	1939
1945	---	---	0.018 ON SEP 22	---	1945
1946	---	0.102 ON APR 26	0.017 ON APR 1	---	1946
1947	---	0.091 ON APR 29	0.019 ON SEP 13	---	1947
1948	---	0.118E ON MAY 16 *	0.018 ON APR 1	---	1948
1949	---	0.068 ON APR 18	0.016 ON APR 1	---	1949
1950	---	0.116 ON MAY 15	0.010 ON APR 1 *	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ASH RIVER BELOW MORAN CREEK - STATION NO. 08HB023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	9.39	3.63	4.02	5.14	10.3	30.1	---	1959
1960	---	---	---	33.4	35.7	21.5	9.30	3.49	3.44	10.3	29.2	31.9	---	1960
1961	73.7	53.8	28.3	21.6	28.9	23.7	8.66	3.50	3.88	7.84	11.9	12.3	23.1	1961
1962	25.6	20.5	6.28	6.99	9.41	6.57	3.45	4.36	4.33	17.5	47.9	63.4	18.0	1962
1963	17.5	57.7	19.1	13.5	13.7	3.64	4.04	3.59	3.53	26.1	44.4	47.6	21.0	1963
1964	25.8	11.7	11.0	7.37	17.6	29.0	12.9	3.58	4.11	5.36	10.4	33.6	14.4	1964
1965	6.05	14.3	7.87	8.49	10.8	4.73	3.76	3.68	3.63	28.6	36.5	39.8	14.1	1965
1966	26.8	17.6	24.1	22.7	19.5	17.3	7.37	3.61	4.12	8.88	35.0	62.7	22.7	1966
1967	26.8	16.3	13.8	6.55	17.0	24.0	3.96	3.70	3.94	38.8	20.9	29.8	17.2	1967
1968	85.5	27.5	32.0	8.01	17.8	7.04	3.92	4.21	4.41	45.2	40.5	25.7	25.1	1968
1969	8.80	15.5	17.1	24.3	58.4	40.0	4.27	3.94	7.73	6.95	28.5	28.3	20.0	1969
1970	8.05	11.2	11.1	14.4	8.29	6.84	3.71	3.63	3.82	7.08	9.45	12.5	8.38	1970
1971	14.3	22.1	15.0	14.9	38.3	27.8	12.6	6.78	5.11	8.02	44.8	6.84	17.8	1971
1972	7.42	14.4	40.2	20.6	30.5	24.8	11.7	3.73	5.11	3.72	10.6	29.4	16.9	1972
1973	38.4	11.9	10.8	3.58	25.7	11.0	4.13	3.81	3.86	8.64	12.8	44.3	15.1	1973
1974	37.5	18.4	39.7	38.1	28.3	41.1	20.8	6.37	4.35	4.27	18.6	36.0	23.6	1974
1975	7.80	6.23	13.6	8.81	9.12	20.2	4.29	5.45	4.03	32.1	105	30.0	20.6	1975
1976	16.2	15.5	14.0	11.7	21.6	20.8	12.7	4.16	4.03	5.16	8.39	15.8	12.5	1976
1977	6.78	25.9	16.3	15.0	6.89	8.59	3.97	3.75	4.04	12.4	35.1	31.2	14.0	1977
1978	15.2	19.4	22.3	6.62	5.16	4.45	3.88	4.82	5.86	4.41	8.79	7.04	9.19	1978
1979	3.57	16.3	14.9	6.29	16.8	4.41	3.78	3.61	7.68	19.7	9.49	47.4	12.9	1979
1980	14.9	26.4	16.7	19.8	6.86	4.80	4.01	3.88	4.22	3.93	30.4	65.0	16.7	1980
1981	29.8	31.2	6.05	13.1	8.34	4.42	4.30	3.81	5.87	19.4	57.3	27.3	17.4	1981
1982	9.00	21.6	12.2	9.31	20.3	30.3	6.82	3.84	3.65	35.5	14.9	34.3	16.8	1982
1983	52.6	62.2	32.6	10.0	13.6	8.89	6.95	3.89	3.77	5.36	51.5	6.89	21.2	1983
1984	33.5	30.6	23.1	16.0	16.7	11.0	4.39	3.80	3.89	24.7	25.8	11.5	16.1	1984
1985	5.14	8.55	6.65	8.01	5.43	3.90	3.76	3.83	3.47	8.21	4.67	6.03	5.44	1985
1986	33.8	24.6	36.0	6.13	21.6	7.17	3.29	3.44	3.17	3.65	12.5	40.2	16.3	1986
MEAN	24.0	23.2	18.8	13.4	19.0	15.5	6.65	3.97	4.43	14.5	27.7	31.3	16.8	MEAN

LOCATION - LAT 49 22 10 N DRAINAGE AREA, 378 km²
LONG 124 58 58 W REGULATED SINCE 1958

ASH RIVER BELOW MORAN CREEK - STATION NO. 08HB023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	3.34 ON AUG 1	---	1959
1960	320 AT 08:00 PST ON DEC 13	272 ON DEC 13	3.00 ON OCT 2	---	1960
1961	620 AT 15:30 PST ON JAN 15 *	527 ON JAN 15	3.34 ON JUL 21	728 000	1961
1962	368 AT 11:00 PST ON DEC 15	334 ON DEC 15	2.78 ON JUL 3	568 000	1962
1963	586 AT 17 15 PST ON FEB 6	484 ON FEB 6	2.78 ON JUL 12	862 000	1963
1964	162 AT 02:30 PST ON DEC 7	138 ON DEC 6	2.97 ON OCT 12	456 000	1964
1965	184 AT 12:00 PST ON OCT 21	145 ON OCT 21	2.48 ON AUG 18	444 000	1965
1966	278 AT 13:00 PST ON DEC 18	241 ON DEC 18	2.88 ON NOV 11	717 000	1966
1967	112 AT 23:30 PST ON DEC 24	104 ON DEC 25	3.00 ON SEP 28	542 000	1967
1968	487 AT 19 00 PST ON OCT 29	411 ON JAN 15	2.94 ON SEP 27	793 000	1968
1969	104 AT 15:40 PST ON MAY 29	89.1 ON MAY 29	3.09 ON JUL 22	632 000	1969
1970	70.2 AT 02:56 PST ON APR 10	65.4 ON APR 10	2.68 ON JAN 15	284 000	1970
1971	405 AT 22:23 PST ON NOV 9	259 ON NOV 10	2.57 ON AUG 9	580 000	1971
1972	225 AT 11 45 PST ON MAR 18	198 ON MAR 18	3.03 ON JUL 25	535 000	1972
1973	183 AT 20:30 PST ON DEC 16	166 ON DEC 16	2.83 ON APR 20	476 000	1973
1974	328 E AT 06:20 PST ON JAN 16	297 E ON JAN 16	3.74 ON AUG 12	740 000	1974
1975	580 AT 10 04 PST ON NOV 4	532 ON NOV 4 *	3.54 ON OCT 1	850 000	1975
1976	101 AT 23:23 PST ON DEC 28	84.7 ON DEC 27	2.92 ON DEC 4	385 000	1976
1977	138 AT 04:15 PST ON NOV 14	116 ON NOV 14	2.48 ON AUG 27	443 000	1977
1978	91.2 AT 09:29 PST ON FEB 8	86.1 ON FEB 8	3.17 ON JUN 16	290 000	1978
1979	218 AT 01:10 PST ON DEC 18	187 ON DEC 18	1.95 ON JAN 18 *	406 000	1979
1980	368 AT 02.37 PST ON DEC 27	307 ON DEC 27	2.09 ON OCT 6	527 000	1980
1981	278 AT 05:06 PST ON NOV 1	256 ON NOV 1	3.12 ON JUN 17	551 000	1981
1982	210 E AT 21:37 PST ON OCT 26	192 E ON OCT 26	3.22 ON AUG 5	529 000	1982
1983	265 AT 19:08 PST ON NOV 15	230 ON FEB 12	3.10 ON JUL 25	670 000	1983
1984	128 AT 23:03 PST ON FEB 20	113 ON FEB 20	2.92 ON OCT 2	509 000	1984
1985	40.6 AT 08:56 PST ON OCT 22	36.1 ON OCT 22	2.508 ON JAN 2	172 000	1985
1986	230 AT 18:35 PST ON MAR 27	202 ON MAR 27	2.51 ON JUL 9	513 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		530 000	MEAN

ASH RIVER NEAR GREAT CENTRAL - STATION NO. 08HB016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	---	---	8.19	32.7	22.6	54.2	---	1956
1957	9.36	11.4	18 3	29.6	31.0	12.1	9.34	8.27	13.0	14.0	15.8	60.4	18.7	1957
1958	64.9	78.4	21.5	20.5	31.9	14 3	8.38	3.74	7.82	4.80	26.1	---	---	1958
1959	---	11.1	22.1	34.0	37.2	26.5	7.48	3 43	3.57	4.18	6.37	22.7	---	1959
1960	5.95	---	---	---	32.0	18.0	7.78	3 28	3.19	6.40	22.6	24 8	---	1960
1961	---	---	19.0	18.3	22.2	20.1	7.52	3.21	3.57	5.45	8.04	5 83	---	1961
1962	19.0	16.1	3.23	3.36	5.55	3 49	2.38	2.72	3.37	11.3	38.3	56 6	13.8	1962
1963	14.4	48.8	13.2	8.41	8.64	2.21	2.52	2 96	3.11	17.1	35.4	39 4	16.1	1963
1964	18.3	6.77	6.66	5.23	15.9	26.4	10.4	2.59	3.12	3.20	4.88	13.0	9.54	1964
1965	3.86	6.39	3.55	4.19	8.08	2 93	3.17	3.31	3.36	19.7	27.6	32 2	9.89	1965
1966	18.9	11.3	16.3	20.0	17.1	14.7	4.88	2.66	3.05	---	---	---	---	1966
MEAN	19.3	23.0	13.6	16.0	21.1	14.1	6.40	3.72	5.05	11.9	20.6	33 2	13.6	MEAN

LOCATION - LAT 49 23 44 N
LONG 125 04 35 W

DRAINAGE AREA, 293 km^2
REGULATED SINCE 1956

ASH RIVER NEAR GREAT CENTRAL - STATION NO. 08HB016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	110 A ON DEC 10	---	---	1956
1957	---	87.8 ON DEC 9	2.81 ON FEB 8	590 000	1957
1958	---	623 A ON DEC 1 *	0.880 ON OCT 3 *	---	1958
1959	173 AT 07:00 PST ON APR 30	163 ON APR 30	2.89 ON AUG 1	---	1959
1960	289 AT 13:00 PST ON DEC 13	207 ON DEC 13	2.49 ON JAN 4	---	1960
1961	---	402 E ON JAN 15	2.07 ON DEC 15	---	1961
1962	379 AT 12:00 PST ON DEC 15	323 ON DEC 15	1.56 ON JUN 30	435 000	1962
1963	524 AT 19:30 PST ON FEB 8 *	385 ON FEB 8	1.67 ON JAN 24	506 000	1963
1964	85.4 AT 16:00 PST ON JAN 1	85 5 ON JAN 1	1.90 ON OCT 12	302 000	1964
1965	177 AT 21:00 PST ON OCT 21	129 ON OCT 22	1.82 ON JUN 14	312 000	1965
1966	153 AT 05:00 PST ON JAN 14	131 ON JAN 14	2.07 ON JUL 22	---	1966
	A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		429 000	MEAN

ASHNOLA RIVER ABOVE YOUNG CREEK - STATION NO. 08NL072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	22.4	7.94	1.61	1 01	0.893	---	---	---	1975
1976	---	---	---	1.21	14.2	21.6	9.34	5 95	1.16	0.645	---	---	---	1976
1977	---	---	---	1.15	4.40	6.78	1.08	0.582	0.619	0 785	---	---	---	1977
1978	---	---	---	1.53	6.97	25.5	8.16	2.30	4.44	2.45	---	---	---	1978
1979	---	---	---	---	9.40	7.16	2.32	1.28	1.94	---	---	---	---	1979
MEAN	---	---	---	1.30	8.74	16.7	5.77	2.34	1.88	1.19	---	---	---	MEAN

LOCATION - LAT 49 08 03 N
LONG 120 17 25 W

NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

ASHNOLA RIVER ABOVE YOUNG CREEK - STATION NO. 08NL072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	---	---	---	---	1975
1976	---	46.4E ON JUN 19	---	---	1976
1977	---	19.6 ON JUN 7	---	---	1977
1978	64.8 AT 01:20 PST ON JUN 6 *	53.5 ON JUN 6 *	---	---	1978
1979	---	23.7 ON MAY 26	---	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ASHNOLA RIVER NEAR KEREMEOS - STATION NO. 08NL004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	1.02	5.36	20.9	21.9	15.8	8.10	2.94	2.51	2.64	2.48	---	1915
1916	---	---	1.86	3.61	19.1	37.2	26.4	7.42	4.07	1.73	1.92	1.37	---	1916
1917	1.13	0.991	0.991	0.905	12.9	34.8	18.1	3.20	1.49	0.954	1.14	---	---	1917
1918	---	---	---	3.80	23.3	29.3	11.6	7.93	2.80	---	---	---	---	1918
1947	---	---	---	---	23.4	17.6	7.05	3.48	2.68	4.07	3.47	3.00	---	1947
1948	2.09	1.46	1.47	3.87	45.6	75.6	18.0	15.5	7.29	5.20	3.00	2.42	15.1	1948
1949	2.07	0.985	0.918	6.18	41.5	20.9	7.70	4.12	2.57	1.95	3.89	3.24	8.04	1949
1950	1.82	1.46	1.25	2.04	19.2	66.3	17.3	5.33	2.15	2.46	2.33	2.40	10.3	1950
1951	0.932	1.31	1.18	4.23	40.5	34.3	12.9	3.87	4.02	3.13	1.88	1.50	9.19	1951
1952	1.02	0.719	1.03	6.24	24.6	10.0	3.84	1.87	1.58	1.55	1.69	1.55	4.67	1952
1953	1.85	1.54	1.52	2.30	20.1	57.1	18.7	4.66	2.47	3.09	2.19	2.26	9.79	1953
1954	1.77	1.72	1.60	2.40	29.4	39.5	26.8	11.2	8.43	5.75	5.12	3.94	11.5	1954
1955	2.57	1.95	1.84	2.34	12.6	49.9	25.7	3.87	1.32	1.38	2.77	2.88	8.09	1955
1956	2.15	1.92	2.07	8.45	84.3	35.2	12.8	4.49	2.63	2.54	2.28	2.16	11.3	1956
1957	1.89	1.77	1.78	2.80	53.2	20.4	6.92	3.87	1.88	1.74	1.79	1.57	8.38	1957
1958	1.34	1.33	1.21	1.78	29.2	17.4	5.88	1.90	1.42	2.03	2.12	2.13	5.69	1958
1959	1.52	1.49	1.60	3.68	23.5	55.0	19.8	5.01	6.53	8.00	7.00	4.04	11.5	1959
1960	1.92	1.80	2.80	5.62	18.0	31.7	8.59	3.37	2.11	1.79	1.95	1.41	6.83	1960
1961	1.26	1.24	1.35	2.83	24.6	43.4	7.18	2.23	1.36	1.67	1.68	1.24	7.52	1961
1962	1.14	2.03	1.10	4.81	13.6	27.4	10.1	4.73	1.87	1.59	3.02	1.58	6.08	1962
1963	0.999	1.31	1.45	2.29	18.5	32.6	19.6	6.98	5.39	2.80	2.43	2.29	7.91	1963
1964	1.82	1.50	1.38	2.59	15.2	59.9	22.1	5.54	4.28	4.00	2.07	1.54	10.1	1964
1965	1.51	1.37	1.41	3.40	17.4	40.6	9.18	5.24	4.16	2.28	1.74	1.47	7.48	1965
1966	1.03	0.974	1.08	3.22	15.9	15.8	8.25	2.53	1.48	1.63	1.28	1.16	4.56	1966
1967	1.09	0.979	0.979	1.08	18.6	59.5	11.3	2.48	1.03	1.62	1.68	0.887	8.26	1967
1968	0.867	1.02	1.84	1.76	21.0	35.1	10.7	3.47	2.06	1.54	1.20	0.704	8.77	1968
1969	0.863	0.865	0.927	2.79	30.6	22.2	6.91	1.70	1.21	1.48	1.45	1.09	8.04	1969
1970	0.784	0.877	0.858	0.878	15.4	30.4	4.21	1.32	1.33	1.33	1.26	1.07	4.87	1970
1971	1.07	1.73	1.37	2.32	36.6	44.5	13.7	3.44	2.02	2.18	1.88	1.54	9.38	1971
1972	1.31	1.26	2.08	3.05	36.1	87.9	23.7	6.48	2.99	2.34	1.77	1.43	14.2	1972
1973	1.28	1.20	1.24	1.95	15.7	15.1	4.61	1.55	1.85	2.25	1.96	1.53	4.18	1973
1974	1.47	1.28	1.22	2.57	16.0	84.8	20.9	5.39	2.07	1.66	1.48	1.40	11.6	1974
1975	0.987	0.936	1.13	1.73	16.4	39.6	13.7	4.36	2.87	2.14	2.36	2.16	7.37	1975
1976	1.70	1.48	1.38	3.12	31.4	44.1	16.7	11.8	4.60	2.44	1.84	1.88	10.4	1976
1977	1.19	1.22	1.06	2.86	11.5	18.3	5.13	2.43	1.74	1.59	1.56	1.43	4.18	1977
1978	1.10	1.03	1.76	3.03	17.7	48.4	16.7	5.95	8.50	5.03	3.58	2.28	9.60	1978
1979	1.58	1.25	1.38	1.89	18.6	17.3	7.80	3.06	5.84	2.73	1.69	1.72	5.41	1979
1980	1.43	1.44	1.05	7.84	---	---	---	3.95	---	---	1.86	1.87	---	1980
1981	1.83	1.12	1.45	3.21	22.5	22.1	12.8	5.40	3.09	2.94	2.48	1.59	6.72	1981
1982	1.28	1.35	1.51	1.54	15.2	47.8	23.3	6.03	3.80	3.12	2.25	2.12	9.13	1982
1983	1.77	1.77	1.80	3.27	30.2	43.1	17.6	5.00	3.94	2.47	2.59	1.61	9.61	1983
1984	2.78	1.95	1.84	2.78	5.95	36.8	12.4	4.54	1.76	1.98	1.62	1.08	6.27	1984
1985	1.10	1.14	1.08	3.16	22.8	22.2	3.71	1.80	1.85	2.10	1.88	1.06	5.32	1985
1986	0.840	1.12	1.88	3.47	25.2	31.8	7.83	2.84	2.26	2.51	1.83	1.28	8.91	1986
MEAN	1.44	1.36	1.42	3.29	23.7	37.8	13.4	4.75	3.08	2.58	2.27	1.84	8.19	MEAN

LOCATION - LAT 49 12 33 N DRAINAGE AREA, 1 050 km^2
LONG 119 58 23 W NATURAL FLOW

ASHNOLA RIVER NEAR KEREMEOS - STATION NO. 08NL004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	30.0 ON MAY 27	---	---	1915
1916	---	47.9 ON JUN 17	---	---	1916
1917	---	45.3 ON JUN 16	0.425 ON APR 21 *	---	1917
1918	---	45.8 ON JUN 13	---	---	1918
1947	---	33.7 ON MAY 8	---	---	1947
1948	---	174 ON MAY 28	1.02 B ON FEB 4	476 000	1948
1949	---	77.8 ON MAY 14	0.555 ON FEB 15	253 000	1949
1950	---	122 ON JUN 15	0.906 ON MAR 23	325 000	1950
1951	---	90.3 ON MAY 23	0.463 ON MAR 17	289 000	1951
1952	---	44.7 ON MAY 19	0.655B ON FEB 8	148 000	1952
1953	---	143 ON JUN 13	1.47 E ON MAR 1	309 000	1953
1954	---	80.1 ON JUL 1	1.53 E ON MAR 14	383 000	1954
1955	---	77.9 ON JUN 14	1.02 ON OCT 2	288 000	1955
1956	---	125 ON MAY 24	1.70 B ON NOV 25	367 000	1956
1957	---	127 ON MAY 18	1.25 B ON DEC 31	285 000	1957
1958	---	63.4 ON MAY 22	1.01 B ON JAN 3	179 000	1958
1959	---	81.0 ON JUN 21	1.31 ON FEB 22	382 000	1959
1960	---	51.0 ON JUN 4	1.16 B ON DEC 30	218 000	1960
1961	---	105 ON JUN 2	0.878E ON DEC 31	238 000	1961
1962	---	36.0 ON MAY 26	0.929 ON MAR 24	182 000	1962
1963	---	59.5 ON MAY 29	0.487B ON JAN 30	280 000	1963
1964	---	118 ON JUN 6	1.06 B ON DEC 19	320 000	1964
1965	---	123 ON JUN 11	0.850B ON DEC 31	236 000	1965
1966	---	29.2 ON JUN 9	0.804 ON FEB 12	144 000	1966
1967	---	130 ON JUN 22	0.654B ON NOV 30	281 000	1967
1968	---	63.4 ON JUN 2	0.566B ON DEC 30	214 000	1968
1969	---	80.8 ON MAY 25	0.568B ON JAN 1	190 000	1969
1970	---	66.8 ON JUN 3	0.694B ON JAN 7	157 000	1970
1971	---	74.6 ON JUN 7	0.591B ON JAN 3	298 000	1971
1972	---	170 E ON MAY 31	1.08 ON NOV 22	448 000	1972
1973	---	35.4 ON MAY 18	1.05 ON FEB 7	132 000	1973
1974	---	181 ON JUN 18 *	1.08 ON MAR 13	367 000	1974
1975	---	84.3 ON JUN 1	0.882B ON JAN 12	233 000	1975
1976	---	88.1 ON JUN 18	1.22 B ON FEB 4	328 000	1976
1977	---	28.2 ON JUN 8	0.778 ON MAR 21	132 000	1977
1978	---	84.7 ON JUN 5	0.892B ON FEB 1	302 000	1978
1979	---	38.1 ON MAY 24	1.02 B ON NOV 28	171 000	1979
1980	---	57.2 ON MAY 21	---	---	1980
1981	---	84.0 ON MAY 28	0.651B ON FEB 10	212 000	1981
1982	---	81.3 ON JUN 13	1.05 B ON JAN 6	284 000	1982
1983	---	136 ON MAY 30	1.22 B ON DEC 24	304 000	1983
1984	---	82.8 ON JUN 18	0.848B ON DEC 18	198 000	1984
1985	---	48.4 ON MAY 23	0.838 ON DEC 13	188 000	1985
1986	---	102 ON MAY 29	0.765B ON FEB 20	318 000	1986
				259 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ASP CREEK NEAR PRINCETON - STATION NO. 08NL015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	0.806	0.323	0.057	0.024	0.020	---	---	---	---	1960
1961	---	---	---	0.180	1.38	0.369	0.035	0.009	0.007	---	---	---	---	1961
1962	---	---	---	0.383	1.30	0.420	0.038	0.021	0.011	---	---	---	---	1962
1963	---	---	---	0.187	1.02	0.234	0.138	0.043	0.040	---	---	---	---	1963
1964	---	---	---	---	1.93	1.18	0.117	0.028	0.030	---	---	---	---	1964
1965	---	---	---	---	---	0.280	0.041	0.021	0.014	---	---	---	---	1965
1966	---	---	---	---	0.936	0.221	0.090	0.017	0.008	---	---	---	---	1966
1967	---	---	---	---	3.16	2.93	0.080	0.011	0.008	---	---	---	---	1967
1968	---	---	---	---	5.08	---	---	---	---	---	---	---	---	1968
1969	---	---	---	---	1.39	0.142	---	---	---	---	---	---	---	1969
MEAN	---	---	---	0.243	1.88	0.679	0.071	0.022	0.017	---	---	---	---	MEAN

LOCATION - LAT 49 29 14 N DRAINAGE AREA, 51.8 km^2
LONG 120 33 48 W NATURAL FLOW

ASP CREEK NEAR PRINCETON - STATION NO. 08NL015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	1.78 ON MAY 10	0.017E ON SEP 14	---	1960
1961	---	2.15 ON MAY 22	0.008E ON SEP 20 *	---	1961
1962	---	2.72 ON MAY 25	0.011 ON JUL 30	---	1962
1963	---	2.04E ON MAY 20	0.025 ON SEP 9	---	1963
1964	---	3.34 ON MAY 20	0.020E ON AUG 23	---	1964
1965	---	2.32 ON MAY 26	0.011E ON SEP 7	---	1965
1966	---	1.57 ON MAY 9	0.006 ON AUG 23	---	1966
1967	---	13.8 ON JUN 3 *	0.008E ON AUG 17	---	1967
1968	---	10.8 ON MAY 17	---	---	1968
1969	---	2.41 ON MAY 18	---	---	1969
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ATHOL CREEK NEAR KASLO - STATION NO. 08NH047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.010	0.002	0.002	0.001	0.001	---	---	---	---	1928
1929	---	---	---	0.002	0.007	0.005	0.002	---	0.001	---	---	---	---	1929
1930	---	---	---	0.003	0.003	0.003	0.001	0.001	0.001	---	---	---	---	1930
1931	---	---	---	---	---	---	0.002	0.001	0.001	---	---	---	---	1931
MEAN	---	---	---	0.003	0.007	0.004	0.002	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 55 52 N
LONG 116 54 44 W NATURAL FLOW

ATHOL CREEK NEAR KASLO - STATION NO. 08NH047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.011E ON MAY 3 *	0.001E ON JUN 25	---	1928
1929	---	0.008E ON MAY 16	0 E ON SEP 28 *	---	1929
1930	---	---	---	---	1930
1931	---	---	0.001 ON JUL 20	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ATLIN RIVER NEAR ATLIN - STATION NO. 08AA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	---	185	175	132	87.8	60.4	---	1950
1951	48.7	38.3	31.5	28.5	29.6	52.3	119	181	208	137	88.5	62.2	88.3	1951
1952	45.1	36.0	28.3	24.7	25.3	40.3	80.1	173	175	158	124	87.3	84.2	1952
1953	62.8	48.5	37.8	29.0	34.2	71.5	159	258	220	148	104	71.7	104	1953
1954	51.7	43.0	34.7	27.6	31.0	76.0	123	174	172	127	85.3	63.5	84.4	1954
1955	49.5	38.4	28.9	25.1	23.3	32.3	87.7	143	135	101	87.3	69.8	85.4	1955
1956	38.1	30.4	25.5	20.3	22.3	42.1	84.5	155	160	133	86.9	67.2	74.0	1956
1957	55.4	42.7	34.3	27.2	35.7	97.7	165	224	243	205	123	80.7	112	1957
1958	58.5	44.7	36.4	28.2	29.5	62.6	151	223	176	113	77.5	54.3	88.4	1958
1959	41.4	34.0	27.8	22.4	23.5	60.6	134	178	148	110	77.0	58.2	76.5	1959
1960	44.1	36.2	30.1	24.9	31.5	58.2	109	205	185	130	88.9	63.1	84.0	1960
1961	47.7	39.6	33.2	28.2	33.9	75.2	151	268	247	161	104	69.4	105	1961
1962	54.8	44.8	34.9	28.4	29.2	61.4	128	200	204	157	113	86.8	88.8	1962
1963	59.8	47.0	45.9	38.3	46.3	89.4	154	222	242	205	129	90.9	116	1963
1964	70.8	56.4	45.5	36.9	33.8	86.4	146	192	168	121	86.9	66.9	92.6	1964
1965	54.4	46.8	38.4	30.7	31.1	56.7	109	166	209	165	108	75.0	91.3	1965
1966	54.4	43.7	35.5	28.8	29.3	51.7	111	181	208	183	107	71.7	80.4	1966
1967	56.4	45.4	37.1	28.5	31.5	69.0	134	226	234	173	110	74.8	102	1967
1968	55.4	44.1	36.7	29.9	31.6	83.2	124	184	196	149	101	71.8	81.6	1968
1969	58.2	42.2	31.2	25.4	28.7	85.4	177	202	176	139	101	81.2	85.9	1969
1970	59.6	47.6	37.5	32.5	33.2	61.1	96.8	147	140	117	87.8	63.7	77.2	1970
1971	49.2	41.3	33.7	27.9	27.3	56.2	137	270	238	152	86.3	65.4	98.8	1971
1972	50.0	38.5	30.8	28.1	26.3	86.9	128	211	222	148	97.7	67.1	92.6	1972
1973	53.1	42.8	35.7	28.8	31.2	51.4	96.3	154	142	96.3	84.9	48.2	70.9	1973
1974	41.3	33.3	26.2	24.5	26.8	50.9	97.4	158	186	176	130	87.4	87.6	1974
1975	64.8	51.4	42.5	34.2	35.4	57.1	142	185	190	166	107	76.5	96.4	1975
1976	61.8	51.3	40.7	32.7	37.0	65.8	138	204	188	167	115	82.3	87.7	1976
1977	63.6	49.8	39.4	32.7	38.8	74.2	151	244	238	186	108	72.1	107	1977
1978	53.2	42.6	34.3	28.4	31.3	58.3	116	190	169	137	102	72.3	86.2	1978
1979	53.8	42.4	33.9	27.7	34.0	66.1	165	269	256	190	125	84.9	112	1979
1980	60.3	49.0	38.9	31.5	37.8	76.2	148	219	184	183	124	85.7	102	1980
1981	63.0	53.6	43.5	33.1	42.5	96.7	187	283	266	199	138	94.8	123	1981
1982	68.3	55.4	43.7	34.7	33.8	70.9	151	222	215	184	110	81.5	105	1982
1983	58.4	43.6	34.6	29.7	31.8	63.0	133	194	180	126	86.7	59.3	87.1	1983
1984	44.7	37.3	31.5	25.6	27.6	48.4	94.1	165	183	117	80.4	57.4	73.8	1984
1985	48.1	38.1	31.1	26.4	25.9	52.1	109	189	188	121	77.6	57.8	77.0	1985
1986	44.8	34.8	31.9	28.9	27.5	53.8	128	205	183	150	115	83.1	90.9	1986
MEAN	54.2	43.6	35.2	28.8	31.3	64.0	129	200	197	148	101	71.8	92.5	MEAN

LOCATION - LAT 59 35 57 N DRAINAGE AREA, 8 810 km^2
LONG 133 48 48 W NATURAL FLOW

ATLIN RIVER NEAR ATLIN - STATION NO. 08AA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	193 ON SEP 3	---	---	1950
1951	---	221 ON SEP 7	34.4B ON MAY 3	2 720 000	1951
1952	---	186 ON AUG 17	33.4B ON MAY 9	2 680 000	1952
1953	---	276 ON AUG 18	35.6 ON APR 27	3 280 000	1953
1954	---	186 ON SEP 3	34.9 ON MAY 8	2 690 000	1954
1955	---	149 ON AUG 13	32.9E ON MAY 13	2 080 000	1955
1956	---	187 ON AUG 31	17.8 ON MAY 9 *	3 340 000	1956
1957	---	252 ON SEP 18	34.9 ON MAY 1	3 520 000	1957
1958	---	230 ON AUG 28	36.0 ON APR 26	3 790 000	1958
1959	---	181 ON AUG 25	19.0 ON MAY 3	3 410 000	1959
1960	---	226 ON AUG 18	33.5 ON APR 23	3 680 000	1960
1961	---	306 ON AUG 25	26.9 ON APR 26	3 320 000	1961
1962	---	233 ON AUG 29	36.3 ON MAY 9	3 020 000	1962
1963	---	251 ON SEP 13	34.0E ON APR 30	3 660 000	1963
1964	---	187 ON AUG 15	32.3 ON MAY 6	3 940 000	1964
1965	---	220 ON SEP 9	28.9E ON APR 23	3 870 000	1965
1966	---	231 ON SEP 6	26.0 ON MAY 1	3 450 000	1966
1967	---	246 ON SEP 20	25.6 ON MAY 3	3 220 000	1967
1968	---	206 ON AUG 23	26.1 ON MAY 7	3 900 000	1968
1969	---	214 ON AUG 9	34.0 ON MAY 1	3 020 000	1969
1970	---	153 ON AUG 13	36.9 ON MAY 7	3 430 000	1970
1971	---	284 ON AUG 23	24.9 ON MAY 5	3 150 000	1971
1972	---	243 ON SEP 6	33.1 ON MAY 5	3 940 000	1972
1973	---	184 ON AUG 27	37.2 ON APR 24	3 240 000	1973
1974	---	210 ON SEP 26	22.9 ON APR 26	3 760 000	1974
1975	---	200 ON SEP 23	30.6 ON MAY 3	3 040 000	1975
1976	---	218 ON AUG 24	29.7 ON MAY 1	3 090 000	1976
1977	---	276 ON AUG 28	32.3 ON APR 4	3 370 000	1977
1978	---	208 ON SEP 3	27.6 ON APR 24	3 780 000	1978
1979	---	260 ON AUG 30	26.9 ON APR 24	3 530 000	1979
1980	---	231 ON AUG 14	30.2 ON APR 21	3 220 000	1980
1981	---	310 ON SEP 14 *	30.9E ON APR 20	3 480 000	1981
1982	233 AT 15:36 PST ON SEP 2 *	233 ON AUG 27	31.8E ON MAY 18	3 300 000	1982
1983	207 AT 17:09 PST ON SEP 4	206 ON SEP 4	36.6 ON MAY 5	3 750 000	1983
1984	179 AT 01:06 PST ON AUG 31	179 ON AUG 28	23.3 ON MAY 4	2 320 000	1984
1985	---	183E ON AUG 28	24.0E ON MAY 3	2 430 000	1985
1986	220 AT 18:29 PST ON AUG 18	219 ON AUG 14	24.4 ON MAY 9	2 870 000	1986
				2 920 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ATNARKO RIVER NEAR THE MOUTH - STATION NO. 08FB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	88.0	89.3	49.8	30.0	19.7	56.5	34.9	31.5	---	1965
1966	13.9	10.6	11.3	37.5	74.0	115	74.1	39.0	19.8	22.4	23.2	16.5	36.3	1966
1967	14.3	13.2	10.0	11.5	80.2	148	65.3	27.9	25.7	26.9	30.2	19.8	43.6	1967
1968	58.9	35.5	26.3	23.8	110	123	76.6	36.9	25.2	24.9	---	---	---	1968
1969	---	---	---	---	82.0	112	35.0	19.4	17.3	15.1	17.4	11.7	---	1969
1970	8.21	5.67	6.86	8.44	39.4	88.7	30.9	13.9	---	---	---	---	---	1970
1971	---	---	7.11	10.3	62.9	100	50.3	29.0	17.8	18.6	23.1	13.6	---	1971
1972	---	---	---	17.9	106	167	76.9	33.7	16.3	13.5	10.8	8.88	---	1972
1973	7.61	6.46	5.58	8.81	52.0	70.0	45.4	24.3	17.4	16.9	13.5	9.42	23.4	1973
1974	7.49	7.73	7.60	16.1	48.4	113	76.8	37.1	20.7	22.9	12.8	12.0	31.9	1974
1975	9.19	7.62	6.90	9.13	47.2	93.0	47.3	19.6	12.2	9.51	30.3	17.0	28.6	1975
1976	15.8	15.2	11.4	19.2	102	148	146	77.3	33.1	32.2	22.0	32.6	54.0	1976
1977	36.7	19.4	13.0	26.9	93.8	69.7	37.5	26.9	16.4	12.8	11.3	7.53	26.8	1977
1978	7.33	5.91	6.56	10.7	66.2	90.3	38.5	20.4	10.3	11.3	30.0	11.6	23.8	1978
1979	7.16	6.85	9.60	16.3	87.8	87.8	43.5	25.0	17.0	14.9	8.11	6.92	27.7	1979
1980	6.49	6.78	6.32	7.32	57.3	73.8	38.8	23.0	20.0	18.4	16.0	86.5	26.1	1980
1981	33.7	14.1	11.2	13.7	71.4	86.9	46.7	23.7	14.2	11.1	17.1	10.9	27.1	1981
1982	9.19	8.55	8.52	7.88	62.4	104	43.1	20.7	19.6	14.2	11.4	8.92	24.6	1982
1983	7.74	6.89	8.96	11.2	58.1	91.2	31.9	17.5	12.2	9.58	10.1	8.18	19.2	1983
1984	12.9	13.5	11.2	14.1	81.1	78.1	46.6	25.6	21.5	31.6	20.2	14.6	28.9	1984
1985	10.9	10.2	9.46	16.4	81.3	80.0	36.1	19.4	11.0	12.6	7.56	4.74	25.2	1985
1986	8.04	7.50	11.2	16.7	88.7	124	49.7	25.0	13.0	9.30	8.86	8.83	36.5	1986
MEAN	14.3	11.1	9.84	15.0	88.7	100	53.7	26.4	17.9	19.1	16.0	15.5	29.7	MEAN

LOCATION - LAT 52 21 39 N
LONG 126 00 10 W
DRAINAGE AREA, 2 430 km^2
NATURAL FLOW

ATNARKO RIVER NEAR THE MOUTH - STATION NO. 08FB006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	197 AT 23:00 PST ON JUN 2	165 ON JUN 2	---	---	1965
1966	234 AT 00:00 PST ON JUN 10	180 ON JUN 9	9.00 ON MAR 6	1 210 000	1966
1967	269 AT 24:00 PST ON JUN 4	203 ON JUN 5	8.85 ON APR 1	1 370 000	1967
1968	340 AT 01:30 PST ON JAN 24 *	305 ON JAN 24 *	---	---	1968
1969	224 AT 22:30 PST ON JUN 3	197 ON MAY 24	---	---	1969
1970	166 AT 23:44 PST ON JUN 3	141 ON JUN 3	---	---	1970
1971	197 AT 13:08 PST ON JUN 7	183 ON JUN 7	---	---	1971
1972	219 AT 01:35 PST ON MAY 31	206 ON MAY 30	---	---	1972
1973	111 AT 00:45 PST ON MAY 17	105 ON MAY 17	9.328 ON MAR 20	729 000	1973
1974	183 AT 01:35 PST ON JUN 17	178 ON JUN 17	8.86 ON MAR 6	1 010 000	1974
1975	140 AT 02:20 PST ON JUN 3	128 ON JUN 3	8.33 ON MAR 27	814 000	1975
1976	262 AT 00:57 PST ON JUN 18	233 ON JUN 18	10.6 E ON MAR 3	1 710 000	1976
1977	105 AT 01:06 PST ON JUN 7	97.1 ON JUN 7	7.258 ON DEC 24	649 000	1977
1978	161 AT 02:00 PST ON JUN 6	152 ON JUN 6	8.448 ON FEB 28	758 000	1978
1979	180 AT 00:11 PST ON JUN 3	166 ON JUN 3	8.19 ON DEC 3	873 000	1979
1980	238 ON DEC 19	199 E ON DEC 19	3.76 ON MAR 17 *	886 000	1980
1981	186 AT 09:19 PST ON MAY 25	167 ON MAY 25	8.84 ON OCT 26	853 000	1981
1982	169 AT 22:55 PST ON JUN 3	155 ON JUN 3	8.13 ON APR 9	784 000	1982
1983	111 AT 07:08 PST ON JUN 3	94.1 ON JUN 3	5.708 ON DEC 20	806 000	1983
1984	138 AT 00:10 PST ON JUN 13	122 ON JUN 13	6.059 ON JAN 1	850 000	1984
1985	184 AT 23:34 PST ON MAY 26	172 ON MAY 26	4.608 ON NOV 27	785 000	1985
1986	217 AT 03:30 PST ON JUN 1	193 ON MAY 31	4.608 ON JAN 1	897 000	1986
				936 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

AUSTRALIAN CREEK AT AUSTRALIAN - STATION NO. 08KE006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	0.727	0.180	0.070	0.018	---	---	---	---	1947
1948	---	---	---	---	---	0.218	0.205	---	---	---	---	---	---	1948
1949	---	---	---	---	---	0.188	0.117	0.114	0.088	---	---	---	---	1949
1950	---	---	---	---	---	---	0.092	0.148	0.022	---	---	---	---	1950
1951	---	---	---	---	1.72	0.200	0.258	0.021	0.021	---	---	---	---	1951
MEAN	---	---	---	---	1.72	0.333	0.172	0.080	0.032	---	---	---	---	MEAN

LOCATION - LAT 52 43 15 N DRAINAGE AREA, 104 km^2
LONG 122 36 32 W NATURAL FLOW

AVERILL CREEK NEAR DUNCAN - STATION NO. 08HA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	0.060	0.003	0.008	0.004	0.011	0.190	0.724	---	1981
1982	0.727	0.318	0.285	0.261	0.194	0.035	0.014	0.010	0.005	0.043	0.775	1.30	0.326	1982
1983	0.695	0.587	0.195	0.258	0.098	0.006	0.006	0.007	0.007	---	---	---	---	1983
1980	---	---	---	---	0.065	0.052	0.040	0.002	0.007	---	---	---	---	1980
1981	---	---	---	0.305	0.118	0.076	0.018	0.007	---	---	---	---	---	1981
1982	---	---	---	0.249	0.090	0.016	0.006	0.002	0.007	---	---	---	---	1982
1983	---	---	---	0.280	0.058	0.013	0.010	0.002	0.020	---	---	---	---	1983
1984	---	---	---	0.233	0.424	0.101	0.020	0.002	0.006	---	---	---	---	1984
1985	---	---	---	0.264	0.073	0.018	0	0	0.001	---	---	---	---	1985
1986	---	---	---	0.219	0.213	0.044	0.011	0.003	0.006	---	---	---	---	1986
MEAN	0.891	0.453	0.230	0.242	0.148	0.042	0.013	0.004	0.008	0.027	0.483	1.01	0.326	MEAN

LOCATION - LAT 48 47 50 N DRAINAGE AREA, 17.1 km^2
LONG 123 43 46 W REGULATED

AVERILL CREEK NEAR DUNCAN - STATION NO. 08HA015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	1.338 ON DEC 31	0 ON JUL 14 *	---	1981
1982	---	2.82 ON NOV 26 *	0 E ON SEP 23	10 200	1982
1983	---	2.39 ON JAN 6	0.0035 ON JUN 15	---	1983
1980	---	---	0.001 ON AUG 5	---	1980
1981	---	---	---	---	1981
1982	---	---	0 ON JUL 28	---	1982
1983	---	---	0 ON AUG 8	---	1983
1984	---	---	0 ON JUL 25	---	1984
1985	---	---	0 ON JUN 28	---	1985
1986	---	---	0.003 ON AUG 19	---	1986
				10 200	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

AYDLA CREEK(SOUTH FORK)NEAR AYDLA - STATION NO. 08LB078

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	0.020	0.014	0.017	---	---	---	---	1977
MEAN	---	---	---	---	---	---	0.020	0.014	0.017	---	---	---	---	MEAN

LOCATION - LAT 51 46 55 N
LONG 119 10 35 W NATURAL FLOW

AXE CREEK AT LOT 781 - STATION NO. 08LG051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	---	0.008	0.010	0.010	---	1965
1966	0.010	0.008	0.008	0.022	0.057	0.028	0.038	0.028	0.007	0.006	0.009	0.013	0.020	1966
1967	0.011	0.011	0.013	0.022	0.184	0.052	0.009	0.003	0.003	---	---	---	---	1967
1968	---	---	---	---	0.151	0.083	0.011	0.003	0.002	0.003	---	---	---	1968
1969	---	---	---	---	0.281	0.024	0.058	0.007	0.008	0.011	---	---	---	1969
1970	0.007	0.012	0.017	0.038	0.047	0.018	0.009	0.004	0.003	0.003	0.002	0.002	0.013	1970
1971	0.001	0.001	0.002	0.031	0.281	0.041	0.012	0.004	0.002	0.002	0.001	0.002	0.028	1971
1972	0.001	0.002	0.003	0.010	0.184	0.085	0.032	0.008	0.006	0.004	0.003	0.003	0.029	1972
1973	0.006	0.002	0.007	0.008	0.024	0.015	0.006	0.003	0.002	0.002	0.002	0.003	0.006	1973
1974	0.003	0.004	0.011	0.100	0.444	0.125	0.012	0.004	0.003	0.003	---	---	---	1974
MEAN	0.005	0.006	0.009	0.033	0.178	0.052	0.021	0.007	0.004	0.005	0.005	0.006	0.018	MEAN

LOCATION - LAT 50 33 04 N DRAINAGE AREA, 26.2 km²
LONG 120 52 00 W NATURAL FLOW

AXE CREEK AT LOT 781 - STATION NO. 08LG051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1966	0.096 AT 22:00 PST 04 MAY 12	0.093 ON MAY 13	0.005 ON OCT 3	526	1966
1967	0.286 AT 11:00 PST 04 MAY 22	0.275 ON MAY 23	0.001A ON OCT 5	---	1967
1968	0.769 AT 07:30 PST 04 JUN 3	0.504 ON JUN 3	0 ON NOV 22 *	---	1968
1969	1.09 AT 02:00 PST 05 MAY 6 *	0.877 ON MAY 4 *	0.0028 ON JAN 9	---	1969
1970	0.065 AT 04:07 PST 04 MAY 6	0.052 ON MAY 4	0.001 ON OCT 26	421	1970
1971	0.803 AT 08:00 PST 04 MAY 9	0.564 ON MAY 9	0 ON OCT 29	927	1971
1972	0.340 AT 01:00 PST 04 MAY 15	0.326 ON MAY 15	0.0018 ON JAN 3	902	1972
1973	0.092 AT 12:00 PST 05 MAY 29	0.054 ON MAY 30	0 B ON FEB 27	204	1973
1974	0.803 AT 03:30 PST 04 MAY 1	0.555 ON MAY 1	---	---	1974
				516	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

AYLMER CREEK (NORTH FORK) NEAR QUEENS BAY - STATION NO. 08NH037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	0.003	0.003	0.003	0.003	---	---	---	---	1926
1927	---	---	---	---	0.011	0.007	0.006	0.006	0.006	---	---	---	---	1927
1928	---	---	---	---	0.014	0.011	0.010	0.007	0.005	---	---	---	---	1928
1929	---	---	---	0.035	0.010	0.006	0.005	0.005	0.004	---	---	---	---	1929
MEAN	---	---	---	0.035	0.012	0.007	0.006	0.005	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 49 00 N
LONG 118 56 10 W REGULATED

AYLMER CREEK (NORTH FORK) NEAR QUEENS BAY - STATION NO. 08NH037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	---	0.003E ON JUN 1 *	---	1926
1927	---	0.014 ON MAY 8 *	0.006 ON JUN 20	---	1927
1928	---	---	0.005 ON SEP 10	---	1928
1929	---	0.014 ON MAY 2	0.004E ON AUG 24	---	1929
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

AYLMER CREEK (SOUTH FORK) NEAR QUEENS BAY - STATION NO 08NH036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	0.003	0	0	0	---	---	---	---	1926
1927	---	---	---	---	0.028	0.013	0.007	0.006	0.012	---	---	---	---	1927
1928	---	---	---	---	---	---	0.013	0.001	0	---	---	---	---	1928
1929	---	---	---	0.015	0.031	0.007	0.007	0	---	---	---	---	---	1929
1957	---	---	---	---	0.017	0.008	0.007	0.006	0.005	---	---	---	---	1957
1958	---	---	---	---	0.009	0.006	0.005	0.005	0.005	---	---	---	---	1958
MEAN	---	---	---	0.015	0.021	0.007	0.007	0.003	0.004	---	---	---	---	MEAN

LOCATION - LAT 49 40 00 N
LONG 116 55 20 W NATURAL FLOW

AYLMER CREEK (SOUTH FORK) NEAR QUEENS BAY - STATION NO. 08NH036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	0 ON JUL 9 *	---	1926
1927	---	0.034 ON APR 23 *	0.003 ON JUL 21	---	1927
1928	---	0.034E ON MAY 22	0 ON SEP 9	---	1928
1929	---	---	---	---	1929
1957	---	0.034 ON MAY 1	0.005E ON AUG 31	---	1957
1958	---	0.013 ON MAY 5	0.005E ON JUL 12	---	1958
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

AYLMER CREEK NEAR QUEENS BAY - STATION NO. 08NH038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.024	---	---	---	---	---	---	---	---	1926
MEAN	---	---	---	---	0.024	---	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 39 30 N
LONG 116 55 50 W REGULATED

AYLMER CREEK NEAR QUEENS BAY - STATION NO 08NH038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	0.057 ON APR 27 *	---	---	1926
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

B.X. CREEK ABOVE VERNON INTAKE - STATION NO. 08NM020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	1.76	0.804	0.198	0.021	0.024	---	---	---	---	1921
1922	---	---	---	---	---	1.59	0.541	0.023	0.016	0.013	---	---	---	---	1922
1923	---	---	---	---	0.670	0.971	1.47	0.376	0.043	0.018	---	---	---	---	1923
1924	---	---	---	---	0.179	1.10	0.149	0.021	0.010	0.008	---	---	---	---	1924
1925	---	---	---	---	1.05	1.37	0.370	0.026	0.004	0.003	---	---	---	---	1925
1926	---	---	---	---	0.723	0.817	0.134	0.011	0.007	0.014	---	---	---	---	1926
1927	---	---	---	---	0.387	1.78	0.775	0.139	0.016	0.168	---	---	---	---	1927
1958	---	---	---	---	---	1.31	0.812	0.282	0.119	0.115	0.279	0.257	0.126	---	1958
1959	0.077	0.085	0.277	0.883	1.10	0.776	0.226	0.111	0.083	0.068	0.048	0.028	0.308	1959
1960	0.029	0.040	0.072	0.303	1.22	0.847	0.156	0.077	0.035	0.031	0.028	0.030	0.222	1960
1961	0.028	0.027	0.024	0.453	0.780	0.469	0.153	0.105	0.068	0.048	0.050	0.045	0.189	1961
1962	0.035	0.039	0.051	0.350	0.775	0.358	0.158	0.124	0.041	0.028	0.035	0.032	0.170	1962
1963	0.030	0.028	0.031	0.183	0.940	1.00	0.305	0.204	0.280	0.261	0.188	0.125	0.287	1963
1964	0.084	0.085	0.203	1.10	1.38	0.797	0.238	0.144	0.089	0.074	0.070	0.080	0.362	1964
1965	0.053	0.051	0.086	0.576	1.11	0.881	0.243	0.145	0.028	0.028	0.029	0.035	0.248	1965
1966	0.029	0.034	0.053	0.240	1.30	0.832	0.189	0.015	0.004	0.020	0.028	0.011	0.230	1966
1967	0.022	0.029	0.211	0.202	1.19	0.828	0.166	0.083	0.182	0.172	0.184	0.101	0.278	1967
1968	0.048	0.048	0.080	1.08	1.08	0.401	0.289	0.181	0.100	0.128	0.138	0.118	0.306	1968
1969	0.081	0.071	0.093	0.240	0.740	0.327	0.074	0.018	0.021	0.021	0.052	0.017	0.147	1969
1970	0.016	0.044	0.049	0.423	1.45	1.15	0.284	0.077	0.055	0.064	0.054	0.043	0.312	1970
1971	0.052	0.040	0.254	0.880	2.81	1.40	0.446	0.148	0.139	0.087	0.094	0.077	0.503	1971
1972	0.047	0.032	0.105	0.327	1.04	0.401	0.167	0.021	0.024	0.033	0.024	0.025	0.188	1972
1973	0.031	0.042	0.118	1.22	2.11	1.85	0.230	0.129	0.009	0.008	0.014	0.015	0.485	1973
1974	0.030	0.035	0.051	0.252	1.53	1.51	0.282	0.078	0.018	0.019	0.022	0.018	0.321	1974
1975	0.028	0.030	0.041	0.469	1.73	1.37	0.436	0.304	0.382	0.187	0.137	0.108	0.477	1975
1976	0.059	0.079	0.102	0.846	0.926	0.287	0.108	0.073	0.029	0.033	0.031	0.032	0.201	1976
1977	0.026	0.035	0.218	0.893	1.82	0.918	0.172	0.114	0.141	0.095	0.081	0.058	0.385	1977
1978	0.036	0.039	0.102	0.328	0.912	0.318	0.113	0.044	0.021	0.015	0.014	0.011	0.183	1978
1979	0.016	0.022	0.035	0.423	0.826	0.648	0.182	0.087	0.071	0.048	0.051	0.035	0.208	1979
1980	0.107	0.130	0.229	0.388	1.27	0.900	0.483	0.139	0.078	0.074	0.076	0.053	0.328	1980
1981	0.028	0.033	0.092	0.598	2.75	1.18	0.718	0.184	0.120	0.093	0.081	0.078	0.498	1981
1982	0.078	0.129	0.478	1.42	3.08	0.882	0.338	0.124	0.130	0.071	0.099	0.083	0.493	1982
1983	0.071	0.063	0.245	0.507	0.873	1.78	0.315	0.119	0.082	0.035	0.043	0.028	0.338	1983
1984	0.033	0.030	0.042	0.553	1.48	0.837	0.148	0.080	0.070	0.100	0.132	0.088	0.282	1984
1985	0.056	0.054	0.350	0.792	1.48	0.701	0.350	0.080	0.088	0.082	0.049	0.038	0.342	1985
MEAN	0.046	0.051	0.144	0.585	1.34	0.781	0.227	0.109	0.077	0.077	0.074	0.054	0.305	MEAN

LOCATION - LAT 50 18 03 N DRAINAGE AREA 55.7 km²
LONG 119 12 30 W REGULATED

B.X. CREEK ABOVE VERNON INTAKE - STATION NO. 08NM020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	3.28 ON MAY 18	---	---	1921
1922	---	3.28 ON MAY 17	---	---	1922
1923	---	2.78 ON JUN 22	---	---	1923
1924	---	1.83 ON MAY 12	---	---	1924
1925	---	2.32 ON MAY 7	---	---	1925
1926	---	1.76 ON APR 19	---	---	1926
1927	---	3.82 ON MAY 17	---	---	1927
1958	---	2.04 ON MAY 23	---	---	1958
1959	---	1.78 ON MAY 12	0.0172 ON SEP 17	9 760	1959
1960	---	1.87 ON MAY 21	0.020 ON SEP 22	7 020	1960
1961	---	1.14 ON MAY 28	0.035 ON JAN 19	5 980	1961
1962	---	1.09 ON MAY 23	0.023 ON SEP 10	5 340	1962
1963	---	1.59 ON JUN 7	0.023 ON MAR 19	9 390	1963
1964	---	1.81 ON APR 21	0.031 ON NOV 26	11 400	1964
1965	---	1.63 ON MAY 10	0.011 ON NOV 11	7 830	1965
1966	---	1.88 ON MAY 19	0 ON AUG 31 *	7 270	1966
1967	---	3.08 ON MAY 23	0.008 ON FEB 15	8 780	1967
1968	---	1.85 ON MAY 13	0.023 ON SEP 2	9 840	1968
1969	---	1.34 ON MAY 22	0.009 ON AUG 7	4 630	1969
1970	---	3.31 ON MAY 13	0.0148 ON JAN 5	9 830	1970
1971	---	3.78 ON MAY 23	0.023 ON DEC 8	15 900	1971
1972	---	2.13 ON MAY 18	0.007 ON NOV 6	5 940	1972
1973	---	3.17 ON MAY 25	0.002 ON SEP 19	14 700	1973
1974	---	2.74 ON JUN 3	0.003 ON SEP 29	10 100	1974
1975	---	2.78A ON MAY 10	0.0118 ON JAN 1	15 100	1975
1976	1.83 AT 16:45 PST ON MAY 3	1.82 ON MAY 3	0.016 ON SEP 12	8 230	1976
1977	2.41 AT 20:24 PST ON MAY 20	2.21 ON MAY 21	0.014 ON MAR 7	11 500	1977
1978	1.83 AT 18:30 PST ON MAY 5	1.56 ON MAY 5	0.0088 ON DEC 15	5 140	1978
1979	2.36 AT 15:18 PST ON MAY 6	2.03 ON MAY 8	0.0108 ON JAN 1	8 580	1979
1980	3.47 AT 18:30 PST ON MAY 28	2.65 ON MAY 21	0.036 ON DEC 12	10 300	1980
1981	5.23 AT 21:17 PST ON MAY 17 *	4.50 ON MAY 17	0.023A ON JAN 16	15 700	1981
1982	4.12 AT 05:12 PST ON APR 26	3.93 ON APR 26	0.0408 ON DEC 28	15 600	1982
1983	5.01 AT 12:44 PST ON JUN 8	4.56 ON JUN 8 *	0.021 ON DEC 4	10 700	1983
1984	4.26 AT 20:55 PST ON MAY 24	3.40 ON MAY 24	0.011 ON SEP 2	8 880	1984
1985	3.53 AT 17:08 PST ON MAY 27	3.07 ON MAY 28	0.031A ON NOV 9	10 800	1985
				9 830	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

B.X. CREEK BELOW SWAN LAKE CONTROL DAM - STATION NO. 08NM123

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	1.87	0.225	0.098	0.073	0.435	0.471	0.266	---	1959
1960	0.183	0.153	0.173	0.733	0.966	0.506	0.206	0.157	0.089	0.082	0.201	0.163	0.296	1960
1961	0.116	0.125	0.129	0.046	0.200	1.53	0.245	0.160	0.041	0.048	0.253	0.285	0.263	1961
1962	0.214	0.178	0.135	0.154	0.289	0.008	0.005	0.004	0.001	0.075	0.237	0.140	0.130	1962
1963	0.105	0.113	0.045	0	0.035	0.037	0.065	0.298	0.067	0.047	0.084	0.085	0.077	1963
1964	0.170	0.143	0.137	0.105	0.058	0.824	1.15	0.484	0.241	0.316	0.298	0.091	0.337	1964
1965	0.070	0.080	0.183	0.338	0.801	0.158	0.066	0.068	0.046	0.038	0.109	0.182	0.177	1965
1966	0.159	0.146	0.086	0.057	0.253	0.150	0.050	0.034	0.028	0.034	0.017	0.035	0.067	1966
1967	0.368	0.238	0.190	0.177	---	---	---	---	---	---	---	---	---	1967
1970	0.184	0.016	0.039	0.221	0.370	0.198	0.109	0.060	0.043	0.029	0.031	0.027	0.111	1970
1972	0.386	0.246	0.436	0.811	1.85	---	---	---	---	---	---	---	---	1972
1973	0.316	0.182	0.223	0.602	0.339	0.180	0.012	0.015	0.012	0.072	0.118	0.333	0.214	1973
1974	0.172	0.385	0.238	0.807	2.05	1.46	0.282	0.041	0.038	0.084	0.038	0.030	0.482	1974
1975	0.445	0.233	0.297	0.404	1.26	1.15	0.154	0.224	0.215	0.092	0.048	0.302	0.401	1975
1976	0.283	0.261	0.235	0.375	1.15	0.649	0.810	0.450	0.267	0.562	0.494	0.241	0.558	1976
1977	0.280	0.301	0.183	0.246	0.918	0.109	0.113	0.047	0.085	0.136	0.154	0.178	0.228	1977
1978	0.144	0.180	0.228	0.400	---	---	---	---	---	---	---	---	---	1978
MEAN	0.213	0.185	0.185	0.367	0.785	0.631	0.237	0.153	0.164	0.145	0.178	0.172	0.258	MEAN

LOCATION - LAT 50 15 42 N DRAINAGE AREA, 120 km²
LONG 119 15 30 W REGULATED

B.X. CREEK BELOW SWAN LAKE CONTROL DAM - STATION NO. 08NM123

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1959	---	2.24 ON JUN 5	0.051 ON SEP 7	---	1959
1960	---	1.23 ON MAY 23	0.062 ON OCT 24	9 430	1960
1961	---	2.49 ON JUN 16	0.006E ON SEP 21	8 310	1961
1962	---	0.386 ON MAY 25	0 E ON SEP 10 *	3 780	1962
1963	---	0.728 ON AUG 5	0 E ON MAR 11	2 420	1963
1964	---	2.36 ON JUL 8	0 ON MAY 14	10 700	1964
1965	---	0.912 ON MAY 10	0.023 ON NOV 8	5 580	1965
1966	---	0.459 ON JAN 14	0.014 ON APR 7	2 750	1966
1967	---	---	---	---	1967
1970	---	0.888 ON MAY 25	0.011 ON FEB 11	3 500	1970
1972	---	2.60 ON MAY 31	---	---	1972
1973	---	3.94 ON APR 26 *	0.002 ON SEP 19	6 880	1973
1974	---	2.27 ON MAY 31	0.020E ON SEP 24	15 200	1974
1975	---	1.71 ON JUN 5	0.028 ON NOV 26	12 700	1975
1976	---	1.51 ON JUN 24	0 ON OCT 12	17 700	1976
1977	---	1.15 ON MAY 9	0.023 ON SEP 12	7 230	1977
1978	---	---	---	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		8 170	MEAN

E - ESTIMATED

SABINE RIVER AT SABINE - STATION NO. 08EC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	---	23.0	18.2	12.6	---	1929
1930	11.3	10.4	9.35	8.82	19.2	35.7	35.9	24.7	15.3	---	---	---	---	1930
1944	---	---	---	---	---	---	---	---	---	---	21.9	17.8	---	1944
1945	14.5	12.4	10.4	8.85	36.9	94.4	68.0	41.8	23.4	16.2	13.8	12.2	29.7	1945
1946	11.8	10.3	9.40	8.58	63.7	125	100	58.7	42.3	27.0	18.5	12.8	41.7	1946
1947	10.2	10.1	9.36	10.6	52.1	86.1	73.9	50.3	35.0	27.4	26.0	23.7	34.7	1947
1948	19.4	15.6	13.5	11.3	65.9	166	103	71.5	45.7	31.8	21.8	14.5	48.4	1948
1949	10.3	9.30	7.26	6.22	44.5	91.7	67.8	50.1	32.0	23.6	25.9	26.2	33.0	1949
1950	19.4	14.9	11.3	8.55	32.9	98.6	91.8	68.5	32.9	21.3	14.5	12.2	34.9	1950
1951	10.5	8.97	7.02	4.85	86.9	116	82.1	50.0	28.9	19.7	18.4	16.0	36.0	1951
1952	12.9	12.6	10.3	9.50	81.5	172	141	78.4	43.5	29.4	20.9	14.5	50.6	1952
1953	8.87	8.23	7.07	6.09	58.7	128	114	87.9	54.5	45.6	46.3	44.1	51.0	1953
1954	33.9	26.9	26.6	18.7	43.9	158	141	114	82.9	70.7	65.4	86.0	71.9	1954
1955	44.1	31.4	18.0	14.3	18.6	59.0	84.1	52.5	38.4	26.9	21.4	16.7	33.8	1955
1956	8.63	8.04	6.99	5.87	32.0	78.6	86.7	45.2	---	---	---	---	---	1956
1957	---	---	---	---	---	98.0	82.3	85.1	74.7	48.9	37.2	39.4	---	1957
1958	33.2	26.9	23.1	23.8	91.1	171	112	83.5	43.5	36.2	33.1	23.1	57.0	1958
1959	26.1	23.1	19.2	19.7	84.4	132	144	93.4	83.4	48.7	49.8	42.1	80.7	1959
1960	27.4	21.4	18.0	22.5	81.3	143	119	71.7	53.6	44.7	43.4	33.5	56.7	1960
1961	26.2	21.3	16.2	20.6	74.7	112	74.2	42.9	27.0	19.5	17.4	13.3	39.0	1961
1962	12.4	12.0	8.58	8.63	22.6	76.3	87.2	68.8	43.6	33.7	37.8	32.7	37.1	1962
1963	26.0	22.9	19.4	19.0	59.6	100	81.8	61.2	43.2	33.1	25.7	21.3	43.1	1963
1964	19.2	17.4	16.0	15.6	40.6	155	143	130	84.0	68.0	48.8	35.8	64.4	1964
1965	24.8	23.1	19.1	18.2	81.5	144	112	71.1	41.1	32.1	31.7	25.5	50.4	1965
1966	20.9	20.0	18.1	20.6	77.3	131	102	62.8	52.6	40.0	34.8	29.3	50.9	1966
1967	24.5	21.8	19.5	16.7	71.7	175	112	67.7	41.1	31.8	27.1	21.7	52.7	1967
1968	18.9	20.0	17.2	16.0	66.6	157	126	93.1	63.8	52.7	51.9	41.8	61.4	1968
1969	32.6	27.2	23.2	22.1	51.3	87.1	61.6	38.5	39.7	44.0	45.4	47.8	43.5	1969
1970	38.9	32.1	28.8	28.5	52.0	90.0	85.8	63.8	45.7	33.8	26.9	24.6	44.4	1970
1971	21.4	18.9	19.4	18.9	53.1	87.3	105	72.7	50.1	40.3	33.0	30.6	47.0	1971
1972	27.0	27.1	25.8	25.8	72.8	182	154	89.2	58.3	48.0	46.0	37.4	65.9	1972
1973	26.7	25.8	24.1	23.5	70.5	121	99.0	64.7	44.2	35.3	28.6	23.4	49.0	1973
1974	22.3	22.4	21.4	21.2	71.7	147	118	75.0	50.4	38.2	30.5	26.1	53.8	1974
1975	20.9	19.8	19.4	19.4	40.8	69.3	81.2	46.6	39.4	31.8	28.8	25.9	35.4	1975
1976	25.5	24.6	23.0	27.0	125	185	185	118	81.1	58.6	43.4	35.3	78.1	1976
1977	31.7	29.6	27.1	32.2	80.0	99.0	77.3	56.0	41.6	37.6	33.3	27.7	48.7	1977
1978	25.7	22.9	21.4	21.4	48.7	78.0	82.7	60.7	30.3	28.8	25.0	22.2	35.6	1978
1979	18.5	18.3	18.9	18.2	55.9	102	86.4	58.2	37.7	27.8	21.6	17.0	40.2	1979
1980	15.8	15.2	15.7	15.8	42.4	62.7	43.8	31.7	27.1	25.5	27.4	25.0	28.3	1980
1981	23.3	21.1	19.4	20.8	73.2	119	89.3	57.2	38.5	28.0	24.9	21.7	44.7	1981
1982	20.3	20.8	20.6	18.2	43.4	117	87.1	68.8	46.0	34.1	28.2	20.5	44.5	1982
1983	17.8	16.4	15.8	15.1	51.5	86.6	72.4	61.7	42.9	31.7	28.4	21.4	36.9	1983
1984	19.3	16.6	16.7	16.7	55.2	86.9	75.6	51.9	37.3	31.3	25.9	21.6	38.2	1984
1985	18.6	18.4	18.3	17.8	40.4	80.2	87.5	48.9	34.0	28.8	23.2	19.6	34.5	1985
MEAN	21.6	19.2	17.2	16.9	57.3	114	94.3	65.5	45.4	35.4	30.6	26.1	46.3	MEAN

LOCATION - LAT 55 19 25 N DRAINAGE AREA, 9 480 km²
LONG 126 37 40 W NATURAL FLOW

BABINE RIVER AT BABINE - STATION NO. 08EC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	41.6 ON JUN 21	8.30 ON MAR 18	---	1930
1944	---	---	---	---	1944
1945	---	101 ON JUN 8	8.35 ON APR 18	935 000	1945
1946	---	135 ON JUN 5	7.70 ON APR 19	1 310 000	1946
1947	---	91.7 ON JUN 18	8.47 ON APR 2	1 090 000	1947
1948	---	185 E ON JUN 6	9.68 ON APR 21	1 530 000	1948
1949	---	100 ON JUN 10	9.47 ON APR 8	1 040 000	1949
1950	---	111 ON JUN 19	7.33 ON MAY 1	1 100 000	1950
1951	---	130 ON JUN 1	3.68 ON APR 16 *	1 140 000	1951
1952	---	181 E ON JUN 24	8.72 ON APR 11	1 600 000	1952
1953	---	138 ON JUN 12	9.32 ON FEB 18	1 610 000	1953
1954	---	170 E ON JUN 24	14.2 ON APR 26	2 270 000	1954
1955	---	88.0 ON JUN 27	9.81E ON DEC 31	1 070 000	1955
1956	---	90.1 ON JUN 8	8.72E ON APR 24	---	1956
1957	---	108 ON JUN 14	---	---	1957
1958	---	186 ON JUN 11	19.5 ON APR 2	1 800 000	1958
1959	---	153 E ON JUL 12	17.2 ON MAR 30	1 910 000	1959
1960	---	151 ON JUN 25	16.8 ON APR 1	1 790 000	1960
1961	---	121 ON JUN 8	12.0 ON DEC 28	1 230 000	1961
1962	---	92.6 ON JUN 30	8.08 ON MAR 11	1 170 000	1962
1963	---	105 ON JUN 10	17.3 ON APR 3	1 380 000	1963
1964	---	172 ON JUN 15	14.7 ON APR 13	2 040 000	1964
1965	---	155 ON JUN 9	16.4 ON APR 12	1 590 000	1965
1966	---	140 ON JUN 15	17.4 ON MAR 16	1 600 000	1966
1967	---	191 ON JUN 9	15.2 ON APR 17	1 680 000	1967
1968	---	182 E ON JUN 16	15.2 ON APR 10	1 940 000	1968
1969	---	93.2 ON JUN 13	20.8 E ON APR 5	1 370 000	1969
1970	---	96.6 ON JUN 12	23.5 ON DEC 31	1 400 000	1970
1971	---	110 E ON JUL 14	18.5 B ON MAR 1	1 480 000	1971
1972	---	204 ON JUN 21 *	22.1 ON MAR 5	2 110 000	1972
1973	---	133 ON JUN 19	22.1 ON APR 18	1 950 000	1973
1974	159 AT 12:51 PST ON JUN 14	156 ON JUN 14	20.2 E ON APR 9	1 700 000	1974
1975	78.2 AT 22:40 PST ON JUL 8	71.1 ON JUN 19	18.5 E ON APR 14	1 120 000	1975
1976	191 AT 18:55 PST ON JUN 23 *	188 A ON JUN 22	22.4 B ON APR 1	2 410 000	1976
1977	113 AT 14:54 PST ON MAY 26	105 ON JUN 5	26.3 E ON MAR 16	1 540 000	1977
1978	86.4 AT 18:52 PST ON JUN 13	82.1 ON JUN 23	20.2 ON APR 18	1 120 000	1978
1979	106 AT 18:53 PST ON JUN 22	105 ON JUN 10	15.9 E ON DEC 29	1 270 000	1979
1980	58.3 AT 22:17 PST ON JUN 5	55.5 ON JUN 7	14.7 ON APR 9	894 000	1980
1981	127 AT 20:21 PST ON JUN 5	124 ON JUN 3	18.8 ON MAR 29	1 410 000	1981
1982	133 AT 20:02 PST ON JUN 12	124 ON JUN 13	18.2 ON APR 24	1 400 000	1982
1983	76.6 AT 16:16 PST ON JUL 22	75.2 ON JUL 21	14.3 ON APR 11	1 180 000	1983
1984	92.8 AT 01:15 PST ON JUN 28	89.5 ON JUN 27	16.9 ON MAR 20	1 210 000	1984
1985	86.4 AT 10:28 PST ON JUN 11	84.3 ON JUN 11	16.0 B ON FEB 9	1 080 000	1985
				1 480 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BABINE RIVER AT OUTLET OF NILKITKWA LAKE - STATION NO. 08EC013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	87.3	218	174	108	61.7	53.0	51.7	42.4	---	1972
1973	32.7	29.4	28.9	29.7	90.9	141	109	66.4	46.5	35.8	29.0	26.4	55.8	1973
1974	23.9	24.0	22.9	24.6	86.7	188	130	81.5	56.3	43.1	34.7	29.2	60.8	1974
1975	22.4	21.2	20.7	20.5	55.5	82.3	72.0	52.7	43.3	38.4	35.1	30.8	41.3	1975
1976	30.7	29.5	27.8	32.8	146	222	186	126	83.4	59.8	46.2	36.3	85.8	1976
1977	30.8	28.4	26.8	36.1	102	111	84.1	58.2	43.1	38.7	32.1	27.8	51.7	1977
1978	26.3	23.5	22.0	25.3	62.3	91.0	68.6	45.1	33.8	30.6	28.0	23.4	40.1	1978
1979	20.6	20.7	19.8	21.7	70.0	119	94.9	66.7	37.7	29.9	22.0	17.8	44.4	1979
1980	18.3	18.0	18.3	18.4	55.5	80.9	49.5	35.8	30.2	26.9	28.5	26.1	31.8	1980
1981	25.1	22.4	20.7	25.0	84.4	138	98.7	67.1	40.2	29.8	27.0	22.7	50.3	1981
1982	21.4	22.3	22.4	21.1	80.4	144	108	68.7	45.7	33.3	26.2	21.6	49.7	1982
1983	18.3	17.0	16.2	22.0	85.5	78.6	65.6	64.8	44.0	31.6	26.6	21.6	41.0	1983
1984	21.0	18.8	18.5	26.7	87.4	103	85.9	53.3	38.9	37.2	27.8	23.5	43.7	1984
1985	21.1	20.5	19.5	20.8	58.0	101	80.2	49.3	36.5	30.4	28.1	22.4	40.6	1985
1986	19.9	19.8	19.9	21.5	80.9	108	88.3	52.6	35.4	31.7	28.6	21.3	41.2	1986
MEAN	23.8	22.4	21.4	24.9	78.9	126	101	65.0	45.2	36.7	31.2	26.2	48.4	MEAN

LOCATION - LAT 55 25 30 N
LONG 126 42 10 W
DRAINAGE AREA, 6 780 km^2
NATURAL FLOW

BABINE RIVER AT OUTLET OF NILKITKWA LAKE - STATION NO. 08EC013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	249 AT 00:01 PST ON JUN 18 *	244 ON JUN 18 *	---	---	1972
1973	185 AT 03:00 PST ON JUN 14	154 ON JUN 14	25.3 ON DEC 30	1 750 000	1973
1974	189 AT 07:10 PST ON JUN 16	187 ON JUN 16	21.8 ON APR 13	1 910 000	1974
1975	85.1 AT 21:30 PST ON JUN 16	85.8 ON JUN 16	19.5 ON APR 1	1 300 000	1975
1976	243 AT 02:08 PST ON JUN 19	240 ON JUN 19	26.8 ON MAR 31	2 710 000	1976
1977	120 AT 05:58 PST ON JUN 1	119 ON JUN 1	24.4 ON MAR 21	1 530 000	1977
1978	103 AT 03:11 PST ON JUN 4	99.1 ON JUN 4	21.4 ON APR 15	1 280 000	1978
1979	127 ON JUN 15	125 E ON JUN 14	18.6 ON DEC 31	1 400 000	1979
1980	---	86.6E ON MAY 31	15.7 ON FEB 11	1 010 000	1980
1981	152 AT 08:53 PST ON JUN 3	151 ON JUN 3	20.1 ON MAR 23	1 590 000	1981
1982	160 AT 06:20 PST ON JUN 13	159 ON JUN 12	20.2 ON DEC 30	1 570 000	1982
1983	86.4 AT 16:55 PST ON JUL 7	83.2 ON JUL 6	15.5 ON MAR 27 *	1 280 000	1983
1984	113 AT 03:38 PST ON JUN 12	112 ON JUN 12	18.0 ON MAR 5	1 380 000	1984
1985	118 AT 08:18 PST ON JUN 4	117 ON JUN 4	16.8E ON FEB 7	1 240 000	1985
1986	---	127 E ON JUN 27	18.8 ON FEB 16	1 300 000	1986
				1 530 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BADGER CREEK NEAR HEFFLEY CREEK - STATION NO. 08LB061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	0.033	0.005	0	0	---	---	---	---	1945
1946	---	---	---	---	0.138	0.013	0.005	0	0	---	---	---	---	1946
1947	---	---	---	---	0.104	0.034	---	---	---	---	---	---	---	1947
MEAN	---	---	---	---	0.121	0.027	0.005	0	0	---	---	---	---	MEAN

LOCATION - LAT 51 04 00 N DRAINAGE AREA, 21.3 km^2
LONG 120 08 45 W NATURAL FLOW

BADGER CREEK NEAR HEFFLEY CREEK - STATION NO. 08LB061

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	---	0 ON JUL 20 *	---	1945
1946	---	0.450 ON MAY 7 *	0 ON JUL 20	---	1946
1947	---	0.187 ON MAY 11	---	---	1947
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BADGER CREEK NEAR LOUIS CREEK - STATION NO. 08LB062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	0.545	0.389	0.033	0.020	0.006	0.001	---	---	---	---	1949
1950	---	---	---	0	0.026	0.001	0	0	0	---	---	---	---	1950
MEAN	---	---	---	0.273	0.213	0.017	0.010	0.003	0.001	---	---	---	---	MEAN

LOCATION - LAT 51 05 25 N DRAINAGE AREA, 29.0 km^2
LONG 120 10 05 W NATURAL FLOW

BADGER CREEK NEAR LOUIS CREEK - STATION NO. 08LB062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	1.37 ON APR 18 *	0 ON AUG 21 *	---	1949
1950	---	0.086 ON MAY 8	0 ON APR 1	---	1950
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BAEZAEKO RIVER AT LOT 10262 - STATION NO. 08KG003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	---	1.25	1.01	---	1974
1975	0.831	0.765	0.894	2.34	5.92	3.53	1.86	1.73	1.26	1.12	1.81	0.859	1.91	1975
1976	1.09	1.18	1.05	2.87	17.0	11.5	5.24	10.4	4.69	3.17	2.16	1.91	5.18	1976
1977	1.26	1.40	1.32	5.84	10.3	4.43	3.87	2.13	2.55	2.14	1.51	0.979	3.14	1977
1978	0.788	0.818	0.902	3.74	11.0	5.07	2.18	1.41	1.84	1.49	0.975	0.819	2.60	1978
1979	0.814	0.829	0.878	2.33	13.4	5.87	2.54	1.50	1.34	1.46	1.12	0.817	2.73	1979
1980	0.568	0.535	0.706	2.23	3.98	7.18	8.54	3.28	3.41	2.08	1.58	1.15	2.84	1980
1981	0.938	0.804	1.30	1.79	3.50	5.55	2.46	1.85	1.51	1.60	1.51	0.761	1.85	1981
1982	0.678	0.741	0.694	1.41	7.62	3.65	3.48	2.04	2.43	1.83	1.41	1.03	2.29	1982
1983	0.817	0.823	0.824	0.885	1.58	3.28	7.14	2.87	1.91	1.78	1.77	0.818	2.05	1983
1984	0.267	0.401	1.27	3.82	5.84	5.39	1.86	0.984	2.89	2.73	0.854	0.916	2.27	1984
1985	0.861	0.744	0.887	3.15	4.88	2.87	0.880	0.739	1.92	2.73	1.22	0.867	1.77	1985
1986	0.691	0.741	0.590	0.893	5.88	8.22	2.46	1.31	1.38	1.70	1.23	1.02	2.02	1986
MEAN	0.800	0.803	0.943	2.80	7.54	5.36	3.53	2.49	2.28	2.00	1.42	0.981	2.57	MEAN

LOCATION - LAT 52 59 10 N
LONG 123 48 10 W
DRAINAGE AREA, 892 km²
NATURAL FLOW

BAEZAEKO RIVER AT LOT 10262 - STATION NO. 08KG003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	11.8 AT 20:00 PST ON MAY 12	11.5 ON MAY 12	0.7228 ON FEB 12	60 300	1975
1976	25.8 AT 20:42 PST ON MAY 11 *	24.7 ON MAY 11 *	0.8558 ON JAN 1	164 000	1976
1977	21.8 AT 02:15 PST ON APR 27	21.2 ON APR 27	0.7388 ON DEC 31	88 800	1977
1978	16.3 E AT 16:30 PST ON MAY 21	16.1 E ON MAY 21	0.6378 ON DEC 31	81 900	1978
1979	---	24.2 E ON MAY 6	0.5898 ON JAN 13	86 100	1979
1980	15.2 E AT 10:00 PST ON JUL 12	14.9 E ON JUL 12	0.4988 ON FEB 22	93 100	1980
1981	---	9.60E ON JUN 24	0.6808 ON DEC 26	61 800	1981
1982	11.1 AT 16:30 PST ON MAY 18	11.1 ON MAY 18	0.6378 ON MAR 11	72 200	1982
1983	14.8 AT 01:46 PST ON JUL 22	13.6 ON JUL 22	0.3308 ON DEC 31	64 500	1983
1984	8.90 AT 03:30 PST ON JUN 8	8.68 ON JUN 8	0.2208 ON JAN 25 *	71 800	1984
1985	8.83 AT 00:44 PST ON MAY 19	8.44 ON MAY 19	0.514 ON AUG 25	55 800	1985
1986	---	9.45E ON JUN 5	0.5808 ON JAN 5	63 500	1986
				81 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BAGLEY CREEK NEAR BALFOUR - STATION NO. 08NJ161

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	0.015	0.013	0.009	0.013	---	---	---	---	1927
1928	---	---	---	---	---	0.008	0.005	0.003	0.003	---	---	---	---	1928
1930	---	---	---	0.018	0.009	0.008	0.005	0.004	0.004	---	---	---	---	1930
MEAN	---	---	---	0.018	0.009	0.010	0.008	0.005	0.007	---	---	---	---	MEAN

LOCATION - LAT 49 37 05 N
LONG 117 05 05 W
DRAINAGE AREA, 2.59 km²
NATURAL FLOW

BAGLEY CREEK NEAR BALFOUR - STATION NO. 08NJ161

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0.008E ON AUG 7	---	1927
1928	---	---	0.003 ON AUG 11 *	---	1928
1930	---	0.025 ON APR 1 *	0.003 ON SEP 4	---	1930
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BAKER CREEK AT QUESNEL - STATION NO. 08KE015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	1.89	1.43	1.33	1.07	0.732	---	1963
1964	0.869	0.835	1.03	4.83	19.2	17.3	11.0	12.4	8.04	5.47	2.52	2.20	6.98	1964
1965	1.98	1.93	2.10	19.1	33.5	10.4	4.08	2.23	1.28	1.31	1.15	1.24	5.72	1965
1966	1.19	1.18	1.56	15.9	24.6	8.19	5.55	3.78	1.41	1.65	1.45	1.26	5.74	1966
1967	1.46	1.40	1.25	4.69	41.8	10.5	2.94	1.18	0.262	1.20	2.33	0.614	5.88	1967
1968	0.850	0.697	4.08	5.55	25.5	13.5	5.64	2.20	1.59	1.82	1.70	0.980	5.36	1968
1969	0.499	0.675	1.04	15.9	12.2	2.95	3.17	1.52	3.43	3.13	3.55	2.30	4.20	1969
1970	1.51	1.26	1.39	5.85	14.1	4.43	0.767	0.561	0.638	1.01	0.408	0.775	2.73	1970
1971	0.827	0.866	0.804	8.22	30.4	8.57	5.02	1.12	0.708	0.984	0.931	0.947	5.00	1971
1972	1.07	1.07	3.30	9.46	29.3	11.0	3.24	1.74	0.810	1.13	2.39	1.22	5.49	1972
1973	1.13	1.04	1.27	12.4	28.7	5.84	1.58	0.582	0.540	1.21	0.921	0.891	4.71	1973
1974	0.769	0.985	1.14	18.4	35.9	9.90	2.26	0.689	0.475	0.622	0.645	0.872	6.07	1974
1975	0.940	0.562	0.907	4.59	19.8	8.76	3.80	2.59	1.78	1.10	1.85	1.41	3.88	1975
1976	1.53	1.42	1.36	17.4	33.5	13.9	7.05	17.8	8.38	3.10	2.90	2.34	9.08	1976
1977	1.84	2.40	2.20	16.6	21.0	7.55	5.29	2.11	3.33	4.13	1.85	0.885	5.78	1977
1978	0.990	1.58	5.94	15.8	23.4	10.6	3.22	1.24	2.27	1.68	1.19	1.07	5.76	1978
1979	0.875	0.883	1.68	7.34	24.9	6.35	2.76	0.492	0.318	0.602	0.755	0.933	4.02	1979
1980	0.785	0.515	0.753	4.92	5.14	7.85	7.02	2.48	4.76	2.37	1.85	1.49	3.33	1980
1981	1.32	1.88	3.12	5.40	12.6	13.1	4.13	2.12	0.753	0.848	1.12	1.05	4.02	1981
1982	1.08	0.847	0.808	3.19	32.2	6.86	11.4	7.88	7.53	4.37	2.02	1.22	6.86	1982
1983	1.02	1.25	1.58	5.52	4.13	3.51	8.34	3.75	1.87	1.81	2.39	1.18	3.13	1983
1984	0.753	0.882	1.93	7.79	10.1	6.09	2.32	0.855	1.38	1.81	1.21	1.11	3.00	1984
1985	1.17	1.24	2.04	17.3	30.6	8.42	0.882	0.371	0.444	2.09	1.21	0.861	5.41	1985
1986	0.818	1.33	3.31	6.99	12.8	5.89	3.09	1.19	0.721	1.91	1.89	1.55	3.45	1986
MEAN	1.08	1.15	1.94	10.2	22.9	8.82	4.58	3.02	2.09	1.94	1.63	1.22	5.08	MEAN

LOCATION - LAT 52 58 23 N DRAINAGE AREA, 1 570 km²
LONG 122 31 11 W NATURAL FLOW

BAKER CREEK AT QUESNEL - STATION NO. 08KE015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1963	---	---	---	---	1963
1964	---	28.6 ON MAY 11	0.8238 ON JAN 23	221 000	1964
1965	---	59.4 ON APR 29 *	1.01 ON OCT 2	212 000	1965
1966	---	40.2 ON MAY 10	0.680 ON NOV 9	181 000	1966
1967	---	66.8 ON MAY 9	0.113 ON SEP 26	185 000	1967
1968	---	32.6 ON MAY 24	0.3098 ON FEB 3	170 000	1968
1969	---	30.9 ON APR 16	0.4368 ON FEB 1	132 000	1969
1970	---	16.1 ON MAY 18	0.130 ON JUL 23	86 200	1970
1971	---	57.2 ON MAY 6	0.303 ON OCT 28	158 000	1971
1972	---	50.4 ON MAY 17	0.521 ON OCT 27	174 000	1972
1973	---	46.7 ON MAY 6	0.351 ON AUG 14	149 000	1973
1974	---	67.4 ON MAY 2	0.125 ON AUG 9	192 000	1974
1975	---	29.2 ON MAY 13	0.357 ON NOV 21	122 000	1975
1976	---	67.7 ON MAY 6	1.20 B ON MAR 5	287 000	1976
1977	---	36.5 ON APR 29	0.7658 ON DEC 31	182 000	1977
1978	---	36.5 ON MAY 2	0.651 ON AUG 10	182 000	1978
1979	---	55.6 ON MAY 6	0.077 ON SEP 6 *	127 000	1979
1980	---	14.0 ON JUL 3	0.4568 ON FEB 22	105 000	1980
1981	---	23.4 ON MAY 31	0.579 ON SEP 19	127 000	1981
1982	---	48.3 ON MAY 17	0.7188 ON FEB 25	210 000	1982
1983	---	15.5E ON JUL 25	0.7458 ON DEC 31	98 500	1983
1984	---	16.5 ON MAY 18	0.516 ON AUG 30	94 900	1984
1985	---	42.6 ON MAY 21	0.130 ON AUG 27	171 000	1985
1986	---	23.5E ON MAY 24	0.368 ON SEP 22	109 000	1986
				160 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

BALFOUR CREEK NEAR ROBSON - STATION NO. 08NE062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	0.175	0.100	0.009	0	0	---	---	---	---	1930
1931	---	---	---	---	---	---	0.085	0.004	0.003	---	---	---	---	1931
1945	---	---	---	---	---	---	---	0.003	0.001	---	---	---	---	1945
1946	---	---	---	0.043	0.058	0.021	0.005	0.042	---	---	---	---	---	1946
1963	---	---	---	---	---	---	0.038	0.007	0.006	---	---	---	---	1963
1964	---	---	---	---	---	---	0.078	0.017	0.017	---	---	---	---	1964
1985	---	---	---	---	---	---	0.038	0.028	0.014	---	---	---	---	1985
MEAN	---	---	---	0.043	0.117	0.061	0.039	0.014	0.007	---	---	---	---	MEAN

LOCATION - LAT 49 20 50 N DRAINAGE AREA, 10.8 km²
LONG 117 43 54 W NATURAL FLOW

BALFOUR CREEK NEAR ROBSON - STATION NO. 08NE062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	0 ON JUL 27 *	---	1930
1931	---	---	---	---	1931
1945	---	---	0E ON AUG 26	---	1945
1946	---	---	---	---	1946
1963	---	---	---	---	1963
1964	---	---	---	---	1964
1965	---	---	---	---	1965
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BAMBRICK CREEK NEAR BIG CREEK - STATION NO. 08MB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	11.3	---	12.5	9.40	4.97	---	---	---	---	1930
1931	---	---	---	---	6.48	11.2	13.5	---	---	---	---	---	---	1931
MEAN	---	---	---	---	9.88	11.2	13.0	9.40	4.97	---	---	---	---	MEAN

LOCATION - LAT 51 40 30 N
LONG 123 09 10 W NATURAL FLOW

BAMBRICK CREEK NEAR BIG CREEK - STATION NO. 08MB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	1.98 ON SEP 30 *	---	1930
1931	---	20.4 ON JUN 16 *	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BANGOR BROOK NEAR ROSSLAND - STATION NO. 08NE080

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	0	0	0	0	---	---	---	---	1944
MEAN	---	---	---	---	---	0	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 04 23 N
LONG 117 48 32 W NATURAL FLOW

BANGOR BROOK NEAR ROSSLAND - STATION NO. 08NE080

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	0 ON MAY 22 *	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BARCLAY CREEK NEAR FRUITVALE - STATION NO. 08NE084

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	0.022	0.002	0	0	---	---	---	---	1945
1946	---	---	---	---	---	0.008	---	---	0.001	---	---	---	---	1946
1947	---	---	---	---	0.028	0.010	0.003	0.001	0	---	---	---	---	1947
1948	---	---	---	---	---	0.025	0.008	0.003	0.001	---	---	---	---	1948
MEAN	---	---	---	---	0.028	0.017	0.004	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 05 22 N DRAINAGE AREA, 2.49 km^2
LONG 117 53 23 W NATURAL FLOW

BARCLAY CREEK NEAR FRUITVALE - STATION NO. 08NE054

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	---	0 ON AUG 15 *	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BARLOW CREEK NEAR QUESNEL - STATION NO. 08KH018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	0.203	0.090	0.027	0.013	0.032	0.036	0.031	0.020	---	1963
1964	0.016	0.018	0.126	2.58	0.705	0.335	0.226	0.403	0.800	0.279	0.286	0.192	0.492	1964
1965	0.243	0.315	0.463	2.04	0.891	0.200	0.026	0.030	0.039	0.039	0.049	0.023	0.381	1965
1966	0.015	0.031	0.418	1.40	0.431	0.225	0.185	0.082	0.059	0.088	0.087	0.088	0.256	1966
1967	0.058	0.041	0.267	1.83	0.868	0.213	0.091	0.028	0.012	0.017	0.053	0.045	0.294	1967
1968	0.081	0.045	0.748	0.858	0.318	0.028	0.058	0.011	0.029	0.074	0.080	0.021	0.180	1968
1969	0.011	0.015	0.083	1.88	0.334	0.088	0.018	0.017	0.057	0.139	0.535	0.181	0.275	1969
1970	0.084	0.084	0.368	0.935	0.394	0.079	0.014	0.010	0.012	0.018	0.017	0.015	0.185	1970
1971	0.014	0.018	0.021	1.83	0.634	0.380	0.200	0.038	0.018	0.025	0.052	0.047	0.278	1971
1972	0.070	0.058	1.29	1.54	0.487	0.089	0.057	0.015	0.018	0.044	0.132	0.037	0.319	1972
1973	0.042	0.048	0.154	1.80	0.373	0.101	0.018	0.007	0.008	0.089	0.018	0.019	0.203	1973
1974	0.020	0.056	0.243	3.27	0.710	0.256	0.014	0.008	0.010	---	---	---	---	1974
MEAN	0.058	0.084	0.380	1.79	0.527	0.173	0.080	0.055	0.091	0.075	0.121	0.089	0.283	MEAN

LOCATION - LAT 53 01 33 N DRAINAGE AREA, 89.9 km^2
LONG 122 29 18 W NATURAL FLOW

BARLOW CREEK NEAR QUESNEL - STATION NO. 08KH018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	---	---	0.005 ON AUG 11	---	1963
1964	---	11.7 E ON APR 1 *	0.0148 ON JAN 17	15 800	1964
1965	---	4.98 ON APR 25	0.005 ON JUL 25	11 400	1965
1966	---	4.05 ON MAR 30	0.0118 ON JAN 1	8 130	1966
1967	---	2.86 ON APR 25	0.008 ON SEP 18	9 250	1967
1968	---	1.98E ON MAR 23	0.004 ON JUL 3 *	5 700	1968
1969	---	10.0 ON APR 13	0.007 ON JUL 31	8 870	1969
1970	---	2.31 ON APR 8	0.005 ON JUL 21	5 210	1970
1971	---	4.19 ON APR 23	0.006 ON JUL 27	8 780	1971
1972	---	3.85 ON MAR 20	0.005 ON MAY 28	10 100	1972
1973	---	3.17 ON APR 4	0.004 ON SEP 17	6 420	1973
1974	---	4.70 ON APR 13	---	---	1974
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		9 930	MEAN

BARNARD CREEK NEAR ASHCROFT - STATION NO. 08LF087

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	0.019	---	---	---	---	---	1965
MEAN	---	---	---	---	---	---	---	0.019	---	---	---	---	---	MEAN

LOCATION - LAT 50 40 07 N DRAINAGE AREA, 29.0 km^2
LONG 121 18 42 W NATURAL FLOW

BARNES CREEK ABOVE PENSE LAKE DIVERSION - STATION NO. 08LF070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	---	0.009	---	---	---	1967
1968	---	---	---	---	---	0.418	0.127	0.048	0.038	0.031	---	---	---	1968
1969	---	---	---	---	0.729	0.252	0.873	0.081	0.054	0.042	0.038	---	---	1969
1970	0.013	0.016	0.015	0.017	0.206	0.153	0.044	0.011	0.008	0.016	0.012	0.008	0.043	1970
1971	0.014	0.019	0.024	0.100	0.612	0.375	0.088	0.014	0.013	0.013	0.013	0.012	0.109	1971
1972	0.009	0.012	0.017	0.028	0.839	0.478	0.041	0.025	0.023	0.020	0.015	0.007	0.110	1972
1973	0.010	0.011	0.012	0.055	0.481	0.175	0.029	0.002	0.001	0.005	0.004	0.004	0.056	1973
MEAN	0.012	0.015	0.017	0.050	0.533	0.309	0.167	0.030	0.023	0.030	0.016	0.008	0.082	MEAN

LOCATION - LAT 50 40 29 N DRAINAGE AREA, 32.4 km^2
LONG 121 04 12 W NATURAL FLOW

BARNES CREEK ABOVE PENSE LAKE DIVERSION - STATION NO. 08LF070

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	---	---	---	1967
1968	---	---	---	---	1968
1969	3.14 AT 07:21 PST ON JUL 6 *	3.00 ON JUL 6 *	---	---	1969
1970	0.459 AT 11:09 PST ON MAY 26	0.436 ON MAY 25	0.005 ON AUG 24	1 370	1970
1971	1.70 AT 10:25 PST ON MAY 13	1.47 ON MAY 13	0.0068 ON DEC 27	3 430	1971
1972	2.54 AT 03:30 PST ON MAY 30	1.80 ON MAY 29	0.0038 ON JAN 27	3 470	1972
1973	0.920 AT 23:30 PST ON MAY 18	0.886 ON MAY 18	0 ON AUG 14 *	2 100	1973
				2 590	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BARNES CREEK NEAR ASHCROFT - STATION NO. 08LF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	1.64	0.162	0.396	0.213	---	---	---	---	---	1912
1913	---	---	---	---	---	0.375	0.476	0.376	0.162	0.068	0.102	0.087	---	1913
1914	---	---	---	0.234	1.46	0.489	0.143	0.068	0.075	0.139	0.157	---	---	1914
1915	---	---	---	0.330	1.18	0.341	0.214	0.138	0.087	---	---	---	---	1915
1916	---	---	---	0.188	0.421	0.606	0.509	0.162	0.088	0.095	---	---	---	1916
1917	---	---	---	0.063	0.574	0.629	0.504	0.086	0.028	---	---	---	---	1917
1918	---	---	---	0.059	0.311	0.270	0.072	0.119	0.033	---	---	---	---	1918
1919	---	---	---	0.202	0.388	0.195	0.108	0.033	0.026	---	---	---	---	1919
1920	---	---	---	0.056	0.278	0.426	0.116	0.037	0.032	---	---	---	---	1920
1921	---	---	---	0.077	0.616	0.225	0.055	0.058	0.030	---	---	---	---	1921
1922	---	---	---	0.090	0.358	0.335	0.134	0.131	0.111	---	---	---	---	1922
1923	---	---	---	0.101	0.203	0.311	0.152	0.027	0	---	---	---	---	1923
1924	---	---	---	0.080	0.834	0.253	0.095	0.036	0.018	---	---	---	---	1924
1925	---	---	---	0.192	0.535	0.186	0.036	0.018	0.030	---	---	---	---	1925
1926	---	---	---	0.128	0.081	0.055	0.006	0.003	0.012	---	---	---	---	1926
1927	---	---	---	---	0.274	0.281	0.121	---	---	---	---	---	---	1927
MEAN	---	---	---	0.139	0.574	0.341	0.180	0.082	0.046	0.112	0.127	---	---	MEAN

LOCATION - LAT 50 42 27 N
LONG 121 13 55 W

DRAINAGE AREA, 100 km^2
NATURAL FLOW

BARNES CREEK NEAR ASHCROFT - STATION NO. 08LF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	3.06 ON MAY 16	---	---	1912
1913	---	1.36 ON JUN 23	0.057 ON JUL 29	---	1913
1914	---	2.83 ON MAY 15	0.030 ON AUG 26	---	1914
1915	---	3.82 ON MAY 20 *	0.091 ON AUG 13	---	1915
1916	---	0.906 ON JUN 30	0.078 ON APR 1	---	1916
1917	---	2.12 ON JUN 30	0.028 ON AUG 28	---	1917
1918	---	0.706 ON MAY 31	0.014 ON SEP 16	---	1918
1919	---	0.851 ON MAY 23	0.011 ON AUG 23	---	1919
1920	---	0.837 ON JUN 5	0.011 ON AUG 18	---	1920
1921	---	1.35 ON MAY 28	0.011 ON JUL 23	---	1921
1922	---	1.03 ON MAY 31	0.040 ON APR 1	---	1922
1923	---	0.841 ON JUN 24	0 ON AUG 24 *	---	1923
1924	---	1.58 ON MAY 13	0.006 ON AUG 11	---	1924
1925	---	1.00 ON MAY 13	0.006 ON AUG 2	---	1925
1926	---	0.215 ON APR 16	0 ON AUG 7	---	1926
1927	---	---	---	---	1927
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BARNES CREEK NEAR NEEDLES - STATION NO. 08NE077

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	1.18	0.816	0.729	4.13	20.1	14.1	3.96	1.08	1.01	2.38	1.33	1.12	4.33	1951
1952	0.815	0.804	0.809	6.78	31.3	13.4	3.92	1.36	0.891	0.650	0.660	0.509	4.34	1952
1953	0.501	0.463	0.456	1.32	13.3	16.0	8.94	2.36	1.75	1.71	2.16	1.36	4.00	1953
1954	0.988	0.870	0.883	1.95	17.3	17.7	8.16	2.79	3.85	3.08	3.80	3.03	5.19	1954
1955	1.24	1.02	0.881	1.35	7.58	24.0	6.06	1.85	1.10	1.47	1.38	0.986	4.25	1955
1956	0.827	0.677	0.673	4.83	22.7	14.7	3.85	1.27	1.05	1.38	1.13	0.855	4.49	1956
1957	0.690	0.597	0.591	1.95	23.8	7.86	3.67	2.15	1.05	1.05	1.02	0.788	3.72	1957
1958	0.638	0.594	0.572	2.52	20.5	8.03	1.93	0.877	0.874	1.58	1.15	0.949	3.30	1958
1959	0.827	0.717	0.703	2.81	15.3	23.8	6.68	1.61	3.68	4.68	3.35	1.09	5.48	1959
1960	1.03	0.780	1.20	4.45	12.7	17.6	4.83	0.857	0.874	0.883	0.711	0.525	3.85	1960
1961	0.487	0.488	0.843	2.39	19.6	15.0	1.87	0.880	0.705	1.02	0.734	0.590	3.71	1961
1962	0.491	0.453	0.473	4.22	13.4	16.0	5.00	2.11	1.81	2.05	1.86	1.45	4.28	1962
1963	1.04	1.14	1.13	4.16	15.6	11.8	3.93	1.67	1.04	0.827	0.945	0.830	3.87	1963
1964	0.675	0.636	0.501	1.56	11.9	26.9	7.36	3.35	3.81	2.95	1.85	1.00	5.14	1964
1965	0.838	0.755	0.802	4.85	14.8	16.2	2.58	1.42	1.48	1.35	1.11	0.832	3.73	1965
1966	0.714	0.586	0.697	3.27	16.3	16.9	6.46	1.58	1.02	1.07	1.04	0.845	4.14	1966
1967	0.738	0.709	0.810	1.85	14.4	23.9	3.32	0.932	0.732	1.15	1.26	0.948	4.23	1967
1968	0.884	0.876	1.50	2.08	15.2	19.3	4.43	1.76	2.72	2.27	1.82	1.01	4.98	1968
1969	0.801	0.675	0.685	5.31	20.8	10.2	3.73	1.16	1.18	1.96	2.31	1.38	4.17	1969
1970	0.991	0.868	0.853	1.51	12.0	11.3	2.06	0.983	1.03	0.885	0.880	0.787	2.85	1970
1971	0.735	1.08	1.09	3.87	23.5	18.2	5.85	0.988	0.787	0.801	0.732	0.588	4.90	1971
1972	0.713	0.660	1.35	3.84	21.8	21.8	8.03	1.74	1.27	1.35	1.12	0.804	5.30	1972
1973	0.724	0.646	0.825	2.50	14.0	9.56	2.43	0.881	0.804	1.33	1.48	1.27	3.08	1973
1974	0.987	0.898	0.942	4.77	14.4	21.8	8.35	1.48	0.933	0.756	0.755	0.893	4.97	1974
1975	0.577	0.488	0.472	1.30	12.5	16.0	3.87	1.88	1.63	1.13	1.74	1.23	3.85	1975
1976	0.974	0.775	0.728	3.52	18.6	17.3	6.44	4.85	3.08	1.56	1.12	0.830	5.14	1976
1977	0.844	0.672	0.670	4.31	13.6	10.5	3.15	0.865	0.898	0.819	0.806	0.702	3.09	1977
1978	0.817	0.807	1.27	5.15	14.7	18.3	4.40	1.89	3.70	2.32	1.30	0.948	4.33	1978
1979	0.874	0.550	0.954	2.63	19.4	9.36	2.43	0.858	0.812	0.763	0.824	0.803	2.88	1979
1980	0.478	0.480	0.587	5.70	14.0	6.44	2.56	1.25	1.35	1.16	1.33	1.25	3.14	1980
1981	1.28	0.880	1.29	3.81	18.0	14.5	8.04	2.47	1.56	2.84	3.74	1.49	4.82	1981
1982	0.836	0.898	1.00	1.97	15.5	17.4	8.30	2.80	1.82	1.68	1.35	0.977	4.83	1982
1983	0.823	0.832	2.10	5.64	18.6	12.5	4.67	2.14	2.14	1.36	1.84	1.15	4.82	1983
1984	1.06	0.878	1.14	3.43	10.6	19.8	8.33	1.27	1.40	1.14	0.982	0.713	4.83	1984
1985	0.813	0.835	0.838	3.26	17.8	10.4	1.68	0.864	1.44	1.76	1.86	0.840	3.66	1985
1986	0.859	0.862	0.888	3.67	13.6	10.2	4.38	1.30	0.915	1.13	1.04	0.789	3.33	1986
MEAN	0.796	0.735	0.884	3.33	16.3	16.4	4.76	1.82	1.66	1.52	1.36	0.881	4.13	MEAN

LOCATION - LAT 49 54 27 N DRAINAGE AREA, 201 km²
LONG 118 07 31 W NATURAL FLOW

BARNES CREEK NEAR NEEDLES - STATION NO. 08NE077

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	38.8 AT 21:00 PST ON MAY 23	33.7 ON MAY 23	0.880 ON MAR 17	137 000	1951
1952	40.5 AT 03:10 PST ON MAY 20	36.2 ON MAY 20	0.386 ON NOV 26	136 000	1952
1953	31.7 AT 03:30 PST ON MAY 19	26.5 ON MAY 19	0.357 ON MAR 1 *	126 000	1953
1954	38.6 AT 22:30 PST ON MAY 19	34.5 ON MAY 19	0.823 ON JAN 16	164 000	1954
1955	49.3 AT 23:00 PST ON JUN 12	41.6 ON JUN 13	0.882 ON MAR 24	134 000	1955
1956	55.2 AT 21:40 PST ON MAY 20	48.7 ON MAY 20	0.595 ON DEC 6	142 000	1956
1957	37.7 AT 16:15 PST ON MAY 13	34.0 ON MAY 13	0.510 ON MAR 13	117 000	1957
1958	39.1 AT 20:30 PST ON MAY 22	32.6 ON MAY 22	0.498 ON JAN 22	104 000	1958
1959	60.5 AT 22:40 PST ON JUN 3	36.7 ON JUN 3	0.558 ON JAN 3	172 000	1959
1960	37.4 AT 21:00 PST ON JUN 3	29.3 ON JUN 3	0.447 ON DEC 5	122 000	1960
1961	53.2 AT 22:00 PST ON MAY 26	44.3 ON MAY 27	0.357 ON MAR 4	117 000	1961
1962	33.6 AT 23:30 PST ON MAY 28	28.38 ON MAY 29	0.4528 ON JAN 18	135 000	1962
1963	38.9 AT 22:00 PST ON MAY 24	34.5 ON MAY 24	0.487 ON JAN 11	116 000	1963
1964	47.0 AT 21:45 PST ON JUN 6	41.1 ON JUN 6	0.418 ON MAR 24	162 000	1964
1965	34.6 AT 21:15 PST ON MAY 28	30.8 ON MAY 29	0.467 ON DEC 14	118 000	1965
1966	40.6 AT 06:45 PST ON JUN 1	35.7 ON JUN 1	0.462 ON MAR 3	131 000	1966
1967	---	60.7E ON JUN 3 *	0.515 ON MAR 13	134 000	1967
1968	42.8 AT 19:45 PST ON JUN 2	36.5 ON JUN 3	0.572 ON JAN 27	144 000	1968
1969	38.1 AT 23:24 PST ON MAY 24	33.8 ON MAY 12	0.5448 ON MAR 3	132 000	1969
1970	31.1 AT 20:30 PST ON JUN 3	25.5 ON JUN 4	0.445 ON NOV 22	90 000	1970
1971	62.9 AT 09:15 PST ON MAY 13 *	50.7 ON MAY 13	0.377 ON DEC 7	155 000	1971
1972	60.3 AT 21:20 PST ON MAY 31	50.1 ON MAY 31	0.4268E ON FEB 10	168 000	1972
1973	34.5 AT 16:15 PST ON MAY 16	28.6 ON MAY 17	0.5858E ON FEB 22	96 700	1973
1974	36.5 AT 22:15 PST ON JUN 16	32.0 ON MAY 28	0.481 ON DEC 23	144 000	1974
1975	38.2 AT 17:14 PST ON JUN 2	31.1 ON JUN 2	0.386 ON MAR 26	112 000	1975
1976	35.4 AT 22:58 PST ON JUN 15	31.1 ON JUN 16	0.408E ON FEB 6	103 000	1976
1977	27.0 AT 03:35 PST ON MAY 3	24.0 ON MAY 3	0.473E ON NOV 20	87 500	1977
1978	31.4 AT 20:58 PST ON MAY 21	26.7 ON MAY 21	0.481 ON MAR 3	138 000	1978
1979	28.6 AT 00:41 PST ON MAY 27	22.8 ON MAY 28	0.371 ON DEC 18	93 800	1979
1980	33.0 AT 00:28 PST ON APR 28	27.0 ON APR 29	0.377 ON JAN 6	99 300	1980
1981	39.9 AT 16:30 PST ON MAY 25	33.7 ON MAY 32	0.804 ON FEB 10	155 000	1981
1982	36.0 AT 19:18 PST ON MAY 25	32.8 ON MAY 25	0.4508 ON FEB 12	143 000	1982
1983	40.9 AT 20:58 PST ON MAY 29	33.6 ON MAY 29	0.585 ON FEB 8	142 000	1983
1984	44.2 AT 13:40 PST ON JUN 29	31.0 ON MAY 30	0.515 ON NOV 1	127 000	1984
1985	45.0 AT 01:00 PST ON MAY 25	37.5 ON MAY 25	0.488 ON JAN 30	109 000	1985
1986	43.3 AT 21:02 PST ON MAY 28	34.8 ON MAY 29	0.488 ON FEB 14	105 000	1986
				130 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BARRIE CREEK NEAR CASTLEGAR - STATION NO. 08NE100

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	0	0	0	---	---	---	---	1967
1968	---	---	---	---	---	---	0.001	0	0	---	---	---	---	1968
1969	---	---	---	---	---	---	0.001	0	0	---	---	---	---	1969
1970	---	---	---	---	---	---	0	0	0	---	---	---	---	1970
1971	---	---	---	---	---	---	0.002	0	0	---	---	---	---	1971
1972	---	---	---	---	---	---	0.003	0.001	0	---	---	---	---	1972
1973	---	---	---	---	---	---	0	0	0	---	---	---	---	1973
1974	---	---	---	---	---	---	0.001	0	0	---	---	---	---	1974
MEAN	---	---	---	---	---	---	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 23 05 N DRAINAGE AREA, 0.03 km²
LONG 117 41 35 W NATURAL FLOW

BARRIE CREEK NEAR CASTLEGAR - STATION NO. 08NE100

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1967	---	---	---	---	1967
1968	---	---	---	---	1968
1969	---	---	---	---	1969
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	---	00 00 AUG 29 e	---	1972
1973	---	---	0 00 JUL 8	---	1973
1974	---	---	00 00 JUL 18	---	1974
		e - ESTIMATED	e - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	MEAN

BARRIERE RIVER (EAST FORK) NEAR BARRIERE - STATION NO. 08LB021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	0.705	0.051	0.210	0	0	0.317	---	1926
1927	1.83	0.773	0.493	0.695	1.04	5.15	2.04	0.251	0.984	---	---	---	---	1927
MEAN	1.83	0.773	0.493	0.695	1.04	5.15	1.41	0.151	0.602	0	0	0.317	---	MEAN

LOCATION - LAT 51 14 45 N DRAINAGE AREA, 155 km²
LONG 119 56 00 W REGULATED

BARRIERE RIVER (EAST FORK) NEAR BARRIERE - STATION NO. 08LB021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	---	0 00 OCT 1 e	---	1926
1927	---	9.34 00 JUN 13 e	0 00 JAN 1	---	1927
			e - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	MEAN

BORRIDGE RIVER AT THE MOUTH - STATION NO. 08LB020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	13.2	69.5	31.0	24.8	9.07	3.82	4.00	4.14	2.85	---	1915
1916	---	---	---	8.21	38.3	56.7	31.1	8.05	4.66	4.38	2.84	1.87	---	1916
1917	1.27	1.29	0.93	3.00	61.7	53.6	26.9	5.66	3.39	4.72	3.95	3.24	13.4	1917
1918	---	---	---	11.1	61.6	46.7	13.5	7.89	3.39	3.94	3.26	---	---	1918
1919	---	---	---	8.69	33.2	43.9	22.3	5.64	4.87	4.28	5.70	---	---	1919
1920	---	---	---	8.81	37.8	53.8	38.5	8.34	12.8	13.3	7.89	5.43	---	1920
1921	---	3.18	3.19	7.21	80.9	82.4	22.0	5.74	5.01	6.22	6.09	---	---	1921
1922	---	---	---	3.81	35.4	86.6	10.3	3.68	3.33	4.64	3.19	2.41	---	1922
1923	2.76	2.33	2.68	7.74	47.4	80.8	15.5	5.37	3.81	2.75	2.49	2.39	13.0	1923
1924	2.83	2.30	2.30	3.80	46.2	35.7	8.09	3.72	3.45	5.90	4.46	2.99	10.1	1924
1925	2.92	2.73	2.97	13.1	80.4	46.1	12.0	4.01	4.08	3.15	2.74	3.35	13.8	1925
1926	2.86	2.46	2.91	33.3	80.1	32.2	7.31	3.12	3.52	7.88	5.78	4.80	13.1	1926
1927	4.58	3.91	2.88	8.00	28.9	55.5	27.0	8.15	11.0	14.6	9.73	5.86	15.6	1927
1928	9.14	3.39	5.19	19.0	58.1	43.2	17.6	5.31	4.72	4.33	3.81	3.45	15.0	1928
1929	3.71	2.66	2.67	3.38	33.5	36.2	10.3	3.99	3.12	3.06	---	---	---	1929
1930	2.30	---	---	---	---	---	---	---	---	---	---	---	---	1930
1952	---	---	---	---	---	41.4	23.6	7.31	3.89	2.47	2.46	2.06	---	1952
1953	2.14	2.06	2.12	4.26	67.0	48.7	11.6	3.88	3.21	5.60	7.20	5.28	11.8	1953
1954	3.18	2.65	2.77	3.20	63.7	85.7	32.2	8.74	8.81	6.71	8.37	9.47	18.4	1954
1955	5.61	8.18	3.89	3.84	80.1	74.1	32.1	11.5	4.19	5.38	4.57	2.48	15.2	1955
1956	3.80	3.47	3.10	14.2	87.5	68.6	15.2	7.15	3.20	4.74	4.39	3.24	15.8	1956
1957	3.60	3.04	3.00	9.10	76.1	41.2	22.6	13.3	6.73	5.01	5.07	4.37	16.0	1957
1958	4.61	5.58	7.71	---	---	---	---	---	---	---	---	---	---	1958
1983	---	---	---	---	---	---	---	---	---	3.38	3.83	3.28	---	1983
1984	3.89	3.63	3.94	5.58	89.2	72.4	28.4	7.78	8.14	11.5	6.29	4.19	15.0	1984
1985	3.68	3.19	3.06	13.8	81.5	46.9	10.6	4.58	4.85	4.08	5.73	4.08	12.4	1985
1986	3.33	3.04	2.83	10.9	61.3	46.8	19.2	8.53	4.25	4.45	4.94	4.74	12.9	1986
1987	4.05	3.61	3.33	5.61	63.8	76.8	15.6	3.67	1.41	3.85	5.23	3.78	14.3	1987
1988	3.74	3.75	8.80	8.21	68.1	68.7	27.1	9.83	14.8	9.89	9.71	8.34	18.2	1988
1989	4.78	3.78	3.10	23.0	70.7	59.0	29.0	8.92	8.72	16.7	11.5	7.10	20.8	1989
1970	4.84	3.87	3.79	5.72	80.3	42.1	7.18	3.12	3.37	3.86	3.85	2.88	8.82	1970
1971	4.33	5.85	3.76	13.0	70.8	72.7	28.1	5.87	3.49	4.55	3.57	3.26	16.7	1971
1972	3.45	3.61	4.76	8.33	68.9	89.7	30.7	6.76	3.88	3.57	3.65	2.81	18.2	1972
1973	3.46	3.36	3.29	5.48	38.5	43.2	14.0	3.36	2.29	3.37	3.88	2.88	10.4	1973
1974	3.00	3.33	3.36	13.6	63.3	82.2	48.0	10.5	3.88	2.00	1.80	1.78	17.9	1974
1975	1.87	1.66	1.65	3.75	83.6	75.4	24.7	6.55	4.81	8.18	8.13	4.65	15.2	1975
1976	3.68	3.05	3.69	10.8	68.3	48.4	37.8	32.3	15.8	7.10	4.99	3.93	19.1	1976
1977	3.34	3.10	3.01	11.9	81.2	25.7	8.05	4.34	5.88	4.49	3.52	2.98	9.01	1977
1978	3.68	3.69	3.38	13.9	89.8	53.8	16.3	6.31	12.5	7.50	4.74	3.55	13.9	1978
1979	3.87	3.39	3.39	4.74	86.8	83.2	9.50	2.94	2.80	2.61	2.82	2.36	8.71	1979
1980	1.84	1.88	2.02	13.8	88.4	24.0	15.3	7.62	7.58	6.43	8.19	6.87	11.7	1980
1981	3.61	6.87	9.14	11.9	88.3	44.6	21.3	6.89	6.38	14.4	12.5	6.20	18.7	1981
1982	3.80	3.62	3.33	6.19	88.8	88.0	32.0	12.6	9.11	10.3	6.85	3.70	17.6	1982
1983	3.62	3.63	8.90	18.8	88.8	47.1	24.4	6.87	6.78	6.88	12.9	6.84	15.9	1983
1984	6.40	6.18	6.86	17.8	89.7	77.0	44.3	7.12	4.86	4.85	3.12	2.27	17.0	1984
1985	2.91	2.83	2.80	14.9	86.7	65.8	10.5	3.38	3.83	4.89	4.32	3.55	14.0	1985
1986	2.80	1.84	3.85	11.9	81.4	84.4	13.9	5.91	3.43	5.21	3.43	2.86	12.2	1986
MEAN	3.38	3.01	3.62	8.88	68.1	84.7	21.4	7.18	5.89	5.82	5.42	3.80	14.8	MEAN

LOCATION - LAT 61 10 48.0 N
LONG 120 07 50.0 W

DRAINAGE AREA, 1 140 km²
NATURAL FLOW

BARRIERE RIVER AT THE MOUTH - STATION NO. 08LB020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	86.3 ON MAY 21	---	---	1915
1916	---	85.4 ON JUN 17	---	---	1916
1917	---	89.5 ON JUN 10	1.37 B ON JAN 1	424 000	1917
1918	---	82.4 ON JUN 14	---	---	1918
1919	---	73.9 ON MAY 27	1.13 ON FEB 22	---	1919
1920	---	86.7 ON JUL 2	---	---	1920
1921	---	124 ON JUN 8	0.566 ON FEB 6 *	---	1921
1922	---	109 ON JUN 4	1.98 ON DEC 10	---	1922
1923	---	90.0 ON JUN 10	1.98 B ON FEB 16	411 000	1923
1924	---	93.2 ON MAY 17	1.42 ON FEB 25	318 000	1924
1925	---	126 ON MAY 21	1.98 B ON FEB 14	435 000	1925
1926	---	91.5 ON APR 30	2.27 ON FEB 8	414 000	1926
1927	---	101 ON JUN 9	2.55 ON MAR 28	491 000	1927
1928	---	128 ON MAY 25	1.98 ON FEB 9	473 000	1928
1929	---	45.9 ON JUN 3	2.27 ON APR 8	---	1929
1930	---	---	---	---	1930
1952	---	86.5 ON MAY 18	---	---	1952
1953	---	80.7 ON MAY 19	1.84 ON MAR 1	372 000	1953
1954	---	86.1 ON MAY 26	2.31 ON JAN 23	516 000	1954
1955	---	116 ON JUN 13	2.46 B ON DEC 11	478 000	1955
1956	---	126 ON MAY 21	2.01 B ON MAR 21	492 000	1956
1957	---	112 ON MAY 22	2.21 ON MAR 26	506 000	1957
1958	---	9.67 ON MAR 31	4.11 B ON JAN 4	---	1958
1963	---	---	---	---	1963
1964	---	86.3 ON JUN 6	2.20 ON FEB 21	473 000	1964
1965	---	89.7 ON MAY 29	2.97 ON MAR 19	381 000	1965
1966	---	86.3 ON MAY 10	1.68 ON MAR 2	408 000	1966
1967	---	95.7 ON JUN 3	0.850 ON SEP 30	448 000	1967
1968	---	89.2 ON JUN 4	2.83 B ON JAN 11	576 000	1968
1969	---	97.7 ON JUN 6	2.78 ON MAR 10	858 000	1969
1970	---	82.1 ON JUN 5	2.24 ON AUG 25	309 000	1970
1971	---	103 ON MAY 14	2.86 B ON JAN 1	590 000	1971
1972	---	157 ON MAY 31 *	2.04 ON MAR 7	507 000	1972
1973	---	78.3 ON MAY 25	1.97 ON OCT 1	329 000	1973
1974	---	139 ON JUN 22	1.49 B ON JAN 13	565 000	1974
1975	---	105 ON JUN 4	1.53 B ON FEB 12	479 000	1975
1976	---	89.2 E ON MAY 11	2.26 B ON MAR 4	603 000	1976
1977	---	41.9 ON JUN 8	2.27 B ON DEC 31	284 000	1977
1978	---	86.1 ON JUN 6	2.14 B ON FEB 2	438 000	1978
1979	---	58.9 ON JUN 6	1.98 B ON FEB 15	274 000	1979
1980	---	86.2 ON MAY 7	1.25 B ON JAN 29	371 000	1980
1981	---	97.6 ON MAY 26	4.08 ON AUG 25	527 000	1981
1982	---	86.2 ON JUN 5	2.84 ON MAR 26	553 000	1982
1983	---	98.5 ON JUN 3	1.58 ON FEB 10	500 000	1983
1984	---	103 ON JUN 15	1.83 B ON DEC 31	538 000	1984
1985	---	111 ON MAY 25	1.90 ON SEP 3	441 000	1985
1986	---	123 ON JUN 2	1.81 B ON FEB 19	385 000	1986
				459 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BARRIERE RIVER B.C.E.R. FLUME NEAR BARRIERE - STATION NO. 08LB062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	3.03	3.86	3.88	3.30	2.84	2.34	2.40	2.44	---	1930
1931	2.48	2.43	2.82	3.07	3.67	3.93	4.15	3.65	3.15	3.16	3.31	3.13	3.24	1931
1932	2.80	3.59	3.02	---	---	---	---	---	---	---	---	---	---	1932
MEAN	2.88	3.51	2.82	3.07	3.30	3.80	4.02	3.58	2.90	2.75	2.88	2.78	3.24	MEAN

LOCATION - LAT 51 14 00 N
LONG 120 00 55 W
REGULATED

BARRIERE RIVER B.C.E.R. FLUME NEAR BARRIERE - STATION NO. 08LB062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	---	---	1930
1931	---	6.42 ON AUG 1 *	1.47 ON APR 8	102 000	1931
1932	---	3.23 ON JAN 9	0 ON JAN 30 *	---	1932
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		102 000	MEAN

BARRIERE RIVER BELOW LEE CREEK - STATION NO. 08LB068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	---	---	---	3.03	2.90	2.21	---	1983
1984	2.16	1.95	1.69	3.69	21.1	---	---	---	---	---	---	---	---	1984
MEAN	2.16	1.95	1.69	3.69	21.1	---	---	---	---	3.03	2.90	2.21	---	MEAN

LOCATION - LAT 51 16 50 N
LONG 119 56 00 W
DRAINAGE AREA, 585 km^2
NATURAL FLOW

BARRIERE RIVER BELOW LEE CREEK - STATION NO. 08LB068

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	---	---	1983
1984	---	42 SE ON MAY 31 *	1 848 ON FEB 21 *	---	1984
				---	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BARRIERE RIVER BELOW SPRAGUE CREEK - STATION NO. 08LB069

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	83.4	31.8	7.45	7.21	10.8	4.15	2.47	---	1964
1965	2.59	2.44	2.26	11.0	30.7	38.2	9.89	5.47	4.30	3.52	5.61	3.19	9.95	1965
1966	2.18	2.18	1.58	8.50	31.9	39.7	14.7	5.69	3.82	3.03	3.67	3.05	9.95	1966
1967	2.90	2.34	2.16	4.54	27.0	58.5	6.06	---	---	---	4.64	3.38	---	1967
1968	2.94	3.55	7.02	5.85	41.4	58.2	20.4	7.90	10.5	8.06	7.78	5.36	14.9	1968
1969	2.85	2.31	2.41	13.0	52.9	42.6	19.8	8.77	8.13	12.3	9.00	5.70	14.7	1969
1970	3.23	2.87	2.67	4.27	24.5	34.8	9.14	2.99	3.98	3.28	3.87	3.08	7.58	1970
1971	3.13	3.76	2.76	7.33	54.4	56.1	21.0	4.57	2.86	3.82	2.76	2.44	13.9	1971
1972	1.89	1.80	2.68	4.89	55.0	75.6	23.1	4.78	2.84	2.98	2.78	2.16	15.4	1972
1973	1.79	1.52	1.79	3.84	33.2	33.5	10.7	2.39	1.75	2.85	2.72	1.74	8.17	1973
1974	1.24	1.31	1.40	6.92	30.5	71.7	25.3	8.11	3.41	1.89	1.78	1.72	14.0	1974
1975	1.50	1.15	1.30	2.65	29.2	61.3	23.2	5.33	3.77	4.51	7.83	3.82	12.3	1975
1976	2.72	1.85	1.52	7.70	47.9	45.0	35.6	28.4	13.4	5.48	4.10	2.76	16.4	1976
1977	1.96	2.06	1.93	8.86	25.7	23.4	7.32	3.97	5.93	4.54	3.26	2.40	7.59	1977
1978	1.85	1.62	2.23	9.33	30.1	45.5	12.4	4.85	9.57	5.48	3.88	2.88	10.8	1978
1979	1.74	1.35	1.40	3.23	27.7	28.0	7.90	1.99	1.89	3.22	1.88	1.52	6.76	1979
1980	1.25	1.43	1.83	9.48	37.1	19.0	11.5	5.41	5.83	4.90	5.06	4.19	8.02	1980
1981	5.38	5.08	4.98	8.67	42.3	24.7	17.3	5.24	4.56	11.8	9.93	4.33	12.9	1981
1982	2.82	2.52	2.26	3.62	35.5	53.3	24.8	8.45	5.73	8.05	4.28	3.19	12.9	1982
1983	2.25	2.15	5.02	11.6	39.7	40.1	19.5	4.66	4.33	3.54	5.52	3.19	11.9	1983
1984	3.10	2.81	3.37	8.68	19.1	54.0	24.9	6.00	4.18	3.97	2.77	1.83	12.7	1984
1985	2.09	1.75	1.50	8.20	42.4	45.5	9.35	3.06	3.75	4.60	3.43	2.24	10.7	1985
1986	1.78	1.51	2.42	7.94	36.7	43.6	13.6	4.95	2.96	4.40	3.19	2.07	9.75	1986
MEAN	2.41	2.24	2.58	7.38	38.3	46.9	17.5	6.30	5.06	5.36	4.52	2.89	11.9	MEAN

LOCATION - LAT 51 14 50 N
LONG 119 55 50 W
DRAINAGE AREA, 824 km^2
NATURAL FLOW

BARRIERE RIVER BELOW SPRAGUE CREEK - STATION NO. 08LB069

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	85.7 ON MAY 30	2.04 B ON DEC 31	314 000	1965
1966	---	83.5 ON MAY 10	1.18 B ON MAR 2	314 000	1966
1967	---	111 ON JUN 4	0.708 ON JUL 30	---	1967
1968	---	73.9 ON MAY 26	2.61 ON JAN 3	472 000	1968
1969	---	74.5 ON MAY 12	2.10 B ON JAN 16	483 000	1969
1970	---	78.8 ON JUN 3	1.53 ON JAN 27	240 000	1970
1971	---	91.2 ON JUN 3	2.16 ON APR 1	440 000	1971
1972	---	169 ON MAY 31 *	1.08 ON MAR 6	488 000	1972
1973	---	88.5 ON MAY 16	1.32 B ON DEC 31	256 000	1973
1974	135 AT 22:58 PST ON JUN 17 *	123 ON JUN 17	1.00 B ON JAN 16	440 000	1974
1975	88.5 AT 23:50 PST ON JUN 15	85.8 ON JUN 15	1.05 B ON FEB 11	268 000	1975
1976	78.2 AT 18:55 PST ON MAY 11	74.6 ON MAY 12	1.36 B ON MAR 4	520 000	1976
1977	40.6 AT 02:52 PST ON JUN 8	39.6 ON JUN 8	1.77 B ON JAN 16	239 000	1977
1978	78.0 AT 02:52 PST ON JUN 8	77.3 ON JUN 8	1.42 B ON FEB 2	340 000	1978
1979	47.3 AT 03:30 PST ON MAY 27	47.1 ON JUN 9	1.22 B ON FEB 15	213 000	1979
1980	55.8 AT 23:55 PST ON MAY 8	54.1 ON MAY 7	0.6808 ON JAN 28 *	285 000	1980
1981	---	84.0E ON MAY 26	2.80 B ON JAN 17	405 000	1981
1982	---	68.0E ON JUN 15	1.85 B ON DEC 30	408 000	1982
1983	---	86.8 ON MAY 30	1.70 B ON JAN 2	376 000	1983
1984	---	95.0 ON JUN 15	1.40 B ON DEC 31	402 000	1984
1985	93.1 AT 00:26 PST ON MAY 25	90.9 ON MAY 24	1.33 ON MAR 19	336 000	1985
1986	105 AT 19:26 PST ON MAY 31	104 ON MAY 31	1.37 B ON FEB 19	308 000	1986
				384 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BARRIERE RIVER NEAR BARRIERE (AT DAM) - STATION NO. 08LB081

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	16.3	21.2	3.35	0	0	0.088	0.047	0.035	---	1930
1931	0.070	0.081	0.160	2.78	31.4	31.7	7.92	0.211	0.470	0.843	0.836	0.458	8.40	1931
1932	1.15	1.02	0.872	---	---	---	---	---	---	---	---	---	---	1932
MEAN	0.610	0.556	0.386	2.78	22.8	26.6	5.64	0.108	0.235	0.316	0.342	0.263	8.40	MEAN

LOCATION - LAT 51 14 15 N
LONG 120 00 30 W
DRAINAGE AREA, 1 030 km^2
REGULATED

BARRIERE RIVER NEAR BARRIERE (AT DAM) - STATION NO. 08LG091

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	---	---	1930
1931	---	---	---	---	1931
1932	---	43.6 ON MAY 15 *	0 ON JAN 1 *	202 000	1932
		4.93 ON JAN 31	0.175 ON JAN 13	---	
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		202 000	MEAN

BARRON CREEK NEAR BLOEDEL - STATION NO. 08MD013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	0.017	0.006	0.002	---	---	---	---	---	---	---	1978
1979	---	---	---	0.009	0.005	0.002	0.001	0.001	0.002	---	---	---	---	1979
1980	---	---	---	0.010	0.004	0.002	0.002	0.001	0.001	---	---	---	---	1980
MEAN	---	---	---	0.012	0.005	0.002	0.002	0.001	0.002	---	---	---	---	MEAN

LOCATION - LAT 50 05 45 N
LONG 125 30 12 W NATURAL FLOW

BARRON CREEK NEAR BLOEDEL - STATION NO. 08MD013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	0.024 ON APR 19 *	---	---	1978
1979	---	---	0.001 ON JUN 25 *	---	1979
1980	---	---	0.001 ON JUN 2	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BATH CREEK NEAR FRUITVALE - STATION NO. 08NE025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	0.001	0.001	0	---	---	---	---	1924
1925	---	---	---	---	---	0.009	0.002	0	0	---	---	---	---	1925
1926	---	---	---	---	0.009	0.003	0.001	0.001	0.002	---	---	---	---	1926
1962	---	---	---	---	---	---	0.004	0.001	0	---	---	---	---	1962
1963	---	---	---	---	0.027	0.008	0.004	0.001	0.001	---	---	---	---	1963
1964	---	---	---	---	---	---	0.004	0.002	0.001	---	---	---	---	1964
MEAN	---	---	---	---	0.018	0.007	0.003	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 05 40 N DRAINAGE AREA, 3.63 km^2
LONG 117 34 45 W NATURAL FLOW

BEAK CREEK AT THE MOUTH - STATION NO. 08LG084

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	---	---	---	0.166	0.161	---	1982
1983	0.114	0.129	0.172	1.09	3.36	0.731	0.349	0.117	0.188	0.122	0.161	0.117	0.476	1983
1984	0.137	0.116	0.156	0.483	2.12	3.00	0.309	0.094	0.080	0.068	0.073	0.059	0.555	1984
1985	0.048	0.041	0.040	0.485	2.02	0.855	0.083	0.035	0.053	0.112	0.073	0.081	0.296	1985
1986	0.087	0.050	0.101	0.360	1.84	0.873	0.714	0.116	0.319	0.311	0.168	0.149	0.389	1986
MEAN	0.092	0.084	0.118	0.587	2.04	1.29	0.359	0.083	0.135	0.153	0.126	0.105	0.432	MEAN

LOCATION - LAT 50 05 40 N DRAINAGE AREA, 85.0 km^2
LONG 118 56 57 W NATURAL FLOW

BEAK CREEK AT THE MOUTH - STATION NO. 08LG084

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	---	---	---	1982
1983	3.51 AT 08:30 PST ON MAY 31	3.30 ON MAY 31	0.086 ON AUG 23	16 000	1983
1984	7.22 AT 20:00 PST ON MAY 30 *	6.56 ON MAY 30 *	0.0338 ON DEC 31	17 900	1984
1985	4.81 AT 23:23 PST ON MAY 30	4.33 ON MAY 31	0.014 ON SEP 1 *	9 400	1985
1986	4.87 AT 22:13 PST ON MAY 27	4.61 ON MAY 27	0.0308 ON FEB 18	12 800	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		13 800	MEAN

BEAR CREEK ABOVE FALLS NEAR TRAIL - STATION NO. 08NE095

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	0.096	0.026	0.020	---	---	---	---	1964
1965	---	---	---	---	---	---	0.032	0.022	0.008	---	---	---	---	1965
1966	---	---	---	---	---	---	0.036	0.007	0.003	---	---	---	---	1966
1967	---	---	---	---	---	---	0.034	0.002	0.009	---	---	---	---	1967
MEAN	---	---	---	---	---	---	0.050	0.015	0.010	---	---	---	---	MEAN

LOCATION - LAT 49 05 06 N, LONG 117 37 52 W. DRAINAGE AREA, 40.1 km². NATURAL FLOW

BEAR CREEK AT SOMERS ROAD NEAR ALBERNI - STATION NO. 08HB073

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.892	0.434	0.358	0.406	0.277	0.240	---	---	---	---	1982
1983	---	---	---	0.813	0.474	0.426	0.382	0.330	0.370	---	---	---	---	1983
1984	---	---	---	0.840	0.667	0.930	0.508	0.386	0.283	---	---	---	---	1984
1985	---	---	---	0.359	0.309	0.240	0.197	0.188	0.201	---	---	---	---	1985
1986	---	---	---	0.561	0.555	0.459	0.411	0.326	0.282	---	---	---	---	1986
MEAN	---	---	---	0.657	0.486	0.403	0.381	0.297	0.271	---	---	---	---	MEAN

LOCATION - LAT 49 22 22 N, LONG 124 56 58 W. NATURAL FLOW

BEAR CREEK AT SOMERS ROAD NEAR ALBERNI - STATION NO. 08HB073

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	---	---	---	1982
1983	---	---	---	---	1983
1984	---	---	---	---	1984
1985	---	---	0.151 ON SEP 25 *	---	1985
1986	---	---	0.233 ON SEP 21	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BEAR CREEK NEAR TRAIL - STATION NO. 08NE090

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	0.012	0.008	---	---	---	---	1958
1959	---	---	---	---	---	0.486	0.073	0.014	0.008	---	---	---	---	1959
1960	---	---	---	---	2.03	0.436	0.082	0.013	---	---	---	---	---	1960
MEAN	---	---	---	---	2.03	0.463	0.083	0.013	0.047	---	---	---	---	MEAN

LOCATION - LAT 49 05 56 N, LONG 117 38 08 W. DRAINAGE AREA, 40.7 km². NATURAL FLOW

BEAR RIVER ABOVE BITTER CREEK - STATION NO. 08DC005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	21.5	64.2	57.0	85.0	80.8	28.9	9.97	4.34	---	1967
1968	3.50	2.96	5.90	4.76	23.1	35.8	71.0	57.0	45.7	14.8	6.87	2.89	22.9	1968
1969	1.44	1.35	1.63	3.91	12.1	75.9	58.8	51.5	34.3	15.8	24.7	10.1	24.9	1969
1970	2.53	3.09	3.32	4.47	16.5	52.1	57.2	85.2	35.8	26.8	10.2	4.46	23.8	1970
1971	2.08	3.42	1.96	4.59	14.7	40.2	32.0	57.4	38.4	28.5	10.3	5.08	20.0	1971
1972	2.26	1.69	3.11	4.02	27.0	48.5	68.0	70.7	37.6	29.5	9.46	3.44	27.1	1972
1973	2.60	2.87	2.72	6.75	21.6	35.9	51.6	46.8	41.3	12.6	5.75	2.05	18.5	1973
1974	1.15	1.23	1.36	5.93	14.7	27.2	42.0	58.4	46.5	67.1	13.0	5.57	24.0	1974
1975	3.01	2.36	2.15	3.75	22.4	40.6	65.7	46.8	33.3	17.8	6.69	4.90	21.1	1975
1976	3.27	2.60	2.22	7.03	22.6	39.5	59.4	65.9	42.5	23.5	19.2	5.20	24.5	1976
1977	3.37	5.10	3.20	9.82	18.9	43.1	57.0	70.7	30.0	23.2	6.58	3.53	23.0	1977
1978	2.36	2.29	2.32	6.46	16.2	37.9	62.0	69.2	32.1	46.2	17.8	4.59	25.0	1978
1979	2.63	1.61	3.63	8.61	24.8	40.7	70.1	69.0	54.7	36.9	6.40	6.60	27.8	1979
1980	3.76	2.89	4.02	10.1	30.0	65.4	70.9	57.8	36.5	52.9	20.0	7.71	30.4	1980
1981	10.2	6.36	5.26	8.26	31.7	40.3	65.6	74.6	60.1	20.5	16.6	5.24	28.7	1981
1982	2.47	2.17	2.02	3.40	16.6	55.9	71.6	55.7	46.8	33.8	6.80	2.44	25.0	1982
1983	2.40	2.66	3.24	8.22	25.3	46.6	53.2	58.9	32.9	15.7	7.79	3.36	21.6	1983
1984	3.04	3.69	5.36	6.79	14.6	31.0	48.6	61.8	23.6	21.6	6.66	3.90	19.3	1984
1985	3.25	2.37	2.28	5.81	23.5	38.7	66.1	52.8	34.5	13.2	3.92	3.84	21.0	1985
1986	3.84	2.49	7.02	8.51	18.3	44.6	67.2	57.0	31.4	53.5	15.7	5.24	28.2	1986
MEAN	3.10	2.81	3.30	6.23	20.9	45.2	60.7	61.7	41.1	29.0	11.4	4.73	24.0	MEAN

LOCATION - LAT 56 02 34 N, LONG 129 55 30 W. DRAINAGE AREA, 350 km². NATURAL FLOW

BEAR RIVER ABOVE BITTER CREEK - STATION NO 08DE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	169 AT 10:15 PST ON AUG 26	141 ON AUG 10	---	---	1967
1968	95.0 AT 06:00 PST ON AUG 31	88.6 ON SEP 6	1.58 B ON DEC 31	735 000	1968
1969	130 AT 07:30 PST ON NOV 2	114 ON JUN 15	1.21 B ON FEB 16	785 000	1969
1970	102 AT 14:42 PST ON AUG 12	99.1 ON AUG 12	1.67 E ON FEB 1	745 000	1970
1971	248 AT 19:32 PST ON OCT 5	155 ON OCT 5	1.61 ON MAR 26	630 000	1971
1972	192 AT 18:30 PST ON OCT 8	141 ON SEP 30	1.29 B ON MAR 9	856 000	1972
1973	138 AT 03:20 PST ON SEP 6	115 ON SEP 6	1.25 B ON DEC 30	614 000	1973
1974	271 E AT 08:17 PST ON OCT 8 *	225 ON OCT 8 *	0.9348 ON MAR 15 *	769 000	1974
1975	---	118 E ON JUL 10	1.61 E ON MAR 28	686 000	1975
1976	206 E AT 16:24 PST ON NOV 3	130 E ON NOV 3	1.99 ON MAR 15	775 000	1976
1977	114 AT 00:07 PST ON OCT 12	88.1 ON AUG 13	2.35 E ON DEC 31	728 000	1977
1978	180 AT 22:36 PST ON OCT 18	112 ON OCT 19	1.63 B ON FEB 2	787 000	1978
1979	126 AT 22:35 PST ON OCT 9	103 ON OCT 10	1.24 B ON MAR 2	871 000	1979
1980	198 AT 14:42 PST ON OCT 26	139 ON OCT 6	2.00 B ON JAN 28	984 000	1980
1981	182 ON SEP 9	125 ON SEP 9	2.85 B ON DEC 31	907 000	1981
1982	168 AT 11:50 PST ON OCT 10	143 ON OCT 10	1.88 ON MAR 19	780 000	1982
1983	110 AT 22:15 PST ON SEP 2	84.9R ON SEP 3	1.87 RB ON JAN 27	889 000	1983
1984	112 AT 17:21 PST ON AUG 28	102 ON AUG 28	2.08 B ON FEB 2	812 000	1984
1985	101 AT 04:55 PST ON JUL 21	98.5 ON JUL 21	1.78 B ON DEC 3	863 000	1985
1986	220 AT 23:55 PST ON OCT 5	159 ON OCT 6	1.87 B ON FEB 24	826 000	1986
				757 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

BEARD CREEK NEAR PARSON - STATION NO. 08NA036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.385	0.142	0.080	0.035	---	---	---	---	1928
1929	---	---	---	0.023	0.080	0.214	0.130	0.087	0.047	---	---	---	---	1929
1930	---	---	---	0.100	0.247	0.311	0.145	0.088	0.017	---	---	---	---	1930
1985	---	---	---	---	---	---	0.220	0.101	0.080	---	---	---	---	1985
1987	---	---	---	---	---	0.486	0.391	0.146	0.071	---	---	---	---	1987
MEAN	---	---	---	0.062	0.169	0.364	0.204	0.092	0.046	---	---	---	---	MEAN

LOCATION - LAT 51 03 55 N
LONG 116 34 37 W
DRAINAGE AREA, 8.58 km^2
NATURAL FLOW

BEARD CREEK NEAR PARSON - STATION NO. 08NA036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	0.289 ON JUN 7	---	---	1929
1930	---	0.585 ON JUN 6	---	---	1930
1985	---	---	---	---	1985
1987	---	0.783 ON JUN 24 *	---	---	1987
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BEATON CREEK NEAR BEATON - STATION NO. 08NE006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	5.61	7.24	4.85	1.68	1.03	0.807	0.784	0.890	---	1952
1953	0.760	0.774	0.713	1.11	4.13	8.83	7.44	3.35	1.81	1.82	2.08	1.56	2.88	1953
1954	1.20	1.13	1.01	1.38	8.66	9.24	10.9	4.71	2.82	1.70	2.01	1.71	3.90	1954
1955	1.22	0.981	0.863	1.33	3.37	12.2	8.30	2.67	1.58	1.78	1.90	1.24	3.13	1955
1956	1.03	0.857	0.862	2.24	7.24	10.4	6.01	2.47	1.55	1.80	1.44	1.02	3.09	1956
1957	0.804	0.741	0.732	1.84	3.57	7.92	3.34	2.10	1.40	1.25	1.18	0.961	2.67	1957
1958	0.847	0.883	0.880	2.18	6.83	10.0	3.56	1.78	1.81	2.04	1.52	1.17	2.95	1958
1959	1.09	0.821	0.804	2.01	6.13	10.3	8.20	2.97	3.18	2.90	2.34	1.52	3.53	1959
1960	1.14	0.990	1.05	2.82	4.60	8.46	5.70	2.30	1.81	1.63	1.49	0.884	2.75	1960
1961	1.05	1.01	1.07	1.94	5.03	11.2	3.26	1.68	1.21	1.28	1.08	0.842	2.84	1961
1962	0.788	0.831	0.745	2.30	4.64	8.78	5.10	2.70	1.65	1.48	1.46	1.32	2.73	1962
1963	0.968	1.05	1.07	1.97	4.12	6.90	3.89	1.81	1.36	1.35	1.43	1.16	2.26	1963
1964	0.988	0.829	0.888	1.43	5.29	12.3	---	---	---	2.30	2.06	1.46	---	1964
1965	1.13	1.04	0.860	2.20	5.12	8.07	4.84	2.35	1.85	1.80	1.82	1.71	2.75	1965
1966	1.86	1.61	1.63	2.27	8.42	10.3	7.83	2.84	1.59	1.34	1.15	1.27	3.30	1966
1967	1.10	1.04	1.05	1.76	5.04	14.3	8.38	2.82	1.81	1.35	1.37	1.16	3.39	1967
1968	1.21	1.20	1.44	1.70	5.23	11.6	7.88	2.91	2.58	1.93	1.65	1.35	3.49	1968
1969	0.880	0.904	0.883	2.88	7.69	8.89	4.16	1.83	1.48	1.82	1.55	1.37	2.88	1969
1970	1.09	0.881	0.915	1.32	3.46	7.77	3.09	1.71	1.28	0.941	0.889	0.857	2.02	1970
1971	0.806	0.953	0.789	1.91	7.48	9.70	5.55	2.84	1.40	1.29	1.29	0.984	2.98	1971
1972	0.803	0.722	1.16	1.88	6.54	---	---	---	2.10	1.71	1.35	1.18	---	1972
1973	0.995	0.703	0.822	1.84	3.80	5.67	3.84	1.91	1.28	1.44	1.45	1.33	2.08	1973
1974	1.18	0.983	0.883	2.55	4.99	11.7	8.74	2.99	1.57	1.17	1.12	0.894	3.24	1974
1975	0.848	0.693	0.858	1.18	4.43	8.78	5.57	2.38	1.78	2.03	2.63	1.88	2.74	1975
1976	1.37	1.11	0.883	2.72	8.12	9.53	8.80	5.55	4.20	2.17	1.61	1.15	4.12	1976
1977	0.872	0.807	0.826	1.89	4.01	6.15	2.76	1.61	1.56	1.27	1.21	1.02	1.98	1977
1978	0.822	0.749	0.981	2.34	4.83	8.02	5.39	3.12	2.41	2.14	1.70	1.22	2.72	1978
1979	0.863	0.858	0.893	1.52	4.35	6.15	3.31	1.57	1.18	0.986	0.778	0.872	1.98	1979
1980	0.843	0.820	0.758	2.80	7.37	6.33	3.19	1.84	1.38	1.22	1.14	1.17	2.36	1980
1981	1.06	1.02	1.09	2.06	8.99	7.81	7.17	2.89	1.68	1.52	1.64	1.28	2.85	1981
1982	1.02	1.03	0.858	1.43	5.26	11.3	6.93	2.98	1.67	1.52	1.31	1.02	3.06	1982
1983	0.894	1.23	1.76	2.78	5.67	7.85	6.73	2.68	1.74	1.38	1.84	1.27	3.02	1983
1984	1.13	0.922	1.11	2.12	2.68	8.12	6.08	2.14	1.73	1.40	1.24	0.810	2.46	1984
1985	0.678	0.594	0.609	2.01	5.37	7.49	3.16	1.76	1.63	1.70	1.60	1.05	2.40	1985
1986	0.897	0.832	1.20	2.34	5.16	9.09	4.12	1.81	1.30	1.00	0.918	0.983	2.48	1986
MEAN	1.00	0.924	0.974	1.98	5.71	9.11	5.78	2.46	1.78	1.57	1.48	1.18	2.84	MEAN

LOCATION - LAT. 50 44 09 N DRAINAGE AREA, 99.5 km²
LONG 117 43 44 W NATURAL FLOW

BEATON CREEK NEAR BEATON - STATION NO. 08NE006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1952	---	10.3 ON JUN 6	---	---	1952
1953	---	12.5 ON JUN 13	0.823 ON FEB 24	90 900	1953
1954	---	20.8 ON MAY 21	0.872 ON MAR 26	123 000	1954
1955	---	24.4 ON JUN 24 *	0.782 ON MAR 26	88 800	1955
1956	---	13.3 ON JUN 5	0.488 ON DEC 12 *	87 800	1956
1957	---	11.4 ON MAY 20	0.851 ON FEB 20	84 200	1957
1958	---	15.3 ON MAY 29	0.851 ON MAR 14	82 900	1958
1959	---	12.6 ON JUN 23	0.697 ON MAR 26	111 000	1959
1960	---	9.71 ON JUN 13	0.759 ON MAR 8	87 000	1960
1961	---	19.8 ON JUN 7	0.722 ON DEC 17	83 200	1961
1962	---	11.0 ON JUN 18	0.686 ON MAR 1	86 200	1962
1963	---	8.18 ON JUN 17	0.7738 ON JAN 28	71 200	1963
1964	---	15.6 ON JUN 18	---	---	1964
1965	---	9.49 ON JUN 13	0.782 ON MAR 29	88 800	1965
1966	---	11.8 ON JUN 3	1.00 ON OCT 31	104 000	1966
1967	---	19.3 ON JUN 23	0.787 ON MAR 8	107 000	1967
1968	---	16.8 ON JUN 3	1.03 ON JAN 6	111 000	1968
1969	---	13.3 ON JUN 7	0.821 ON MAR 2	93 300	1969
1970	---	11.0 ON JUN 8	0.782 ON DEC 26	83 800	1970
1971	---	13.3 A ON JUN 8	0.708A ON JAN 3	94 200	1971
1972	---	---	0.880 ON FEB 5	---	1972
1973	9.06 AT 23:00 PST ON JUN 23	8.44 ON JUN 24	0.800 ON FEB 23	85 100	1973
1974	18.9 AT 21:00 PST ON JUN 24 *	18.4 ON JUN 25	0.745 ON MAR 25	102 000	1974
1975	11.7 AT 01:15 PST ON JUN 16	11.3 ON JUN 15	0.678 ON APR 2	85 500	1975
1976	15.1 AT 20:00 PST ON JUL 8	14.4 ON JUL 8	0.858 ON MAR 6	130 000	1976
1977	11.1 AT 23:11 PST ON JUN 8	10.5 ON JUN 8	0.739 ON MAR 4	82 800	1977
1978	10.4 AT 23:50 PST ON JUN 6	10.0 ON JUN 6	0.699 ON MAR 5	85 700	1978
1979	8.33 AT 18:26 PST ON MAY 27	8.18 ON JUN 13	0.644 ON DEC 1	81 700	1979
1980	10.6 AT 03:50 PST ON MAY 22	10.1 ON MAY 22	0.549 ON FEB 14	76 500	1980
1981	11.7 AT 05:31 PST ON MAY 26	11.4 ON MAY 26	0.758 ON FEB 10	92 600	1981
1982	18.8 AT 14:43 PST ON JUN 22	16.4 ON JUN 22	0.869 ON FEB 8	96 500	1982
1983	13.6 AT 08:10 PST ON MAY 31	13.3 ON MAY 31	0.675A ON JAN 23	95 200	1983
1984	15.3 AT 23:22 PST ON JUN 28	13.8 ON JUN 30	0.745E ON DEC 31	77 600	1984
1985	15.3 AT 10:40 PST ON MAY 25	14.8 ON MAY 25	0.584A ON FEB 3	75 600	1985
1986	17.2 AT 22:33 PST ON MAY 30	16.6 ON MAY 30	0.772A ON FEB 10	78 300	1986
				89 700	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BEATON CREEK NEAR KAMLOOPS - STATION NO. 08LF008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	0.403	0.100	0.057	0.040	---	---	---	---	---	1912
MEAN	---	---	---	---	0.403	0.100	0.057	0.040	---	---	---	---	---	MEAN

LOCATION - LAT 50 39 30 N DRAINAGE AREA, 33.7 km²
LONG 120 37 30 W REGULATED

BEATON CREEK NEAR KAMLOOPS - STATION NO. 08LF008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	0.493 ON MAY 1 *	0.023 ON AUG 14 *	---	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BEATTON RIVER NEAR FORT ST. JOHN - STATION NO. 07FC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	76.3	38.6	5.54	2.72	---	---	---	---	1961
1962	---	---	---	---	146	91.8	332	286	58.5	32.1	20.8	5.21	---	1962
1963	3.11	2.21	1.68	345	425	76.2	77.7	83.3	29.9	9.83	---	---	---	1963
1964	---	---	---	---	286	90.5	42.9	206	43.6	16.8	---	---	---	1964
1965	---	---	---	---	209	114	84.3	6.72	12.8	7.97	1.84	0.486	---	1965
1966	0.435	0.473	0.885	80.8	99.2	22.8	167	36.3	23.0	5.83	3.59	1.98	37.2	1966
1967	1.35	1.03	0.955	21.4	519	84.2	16.5	13.1	1.61	9.01	5.77	2.28	57.3	1967
1968	0.870	0.856	1.67	31.3	188	114	67.2	47.5	23.0	19.8	8.07	1.30	40.4	1968
1969	0.418	0.189	0.348	143	193	33.5	75.8	3.34	141	61.5	23.7	3.59	56.7	1969
1970	1.05	0.587	0.553	71.3	120	72.7	80.2	11.3	7.06	8.07	3.12	0.269	31.5	1970
1971	0.312	0.293	0.290	36.7	116	385	205	31.1	32.0	19.8	7.99	3.00	70.7	1971
1972	1.08	0.752	1.31	88.4	447	98.5	121	105	22.3	31.7	7.98	3.02	77.8	1972
1973	1.84	1.48	2.48	214	224	132	73.2	26.4	22.2	12.1	4.57	2.60	59.9	1973
1974	1.38	1.01	0.997	248	444	51.7	172	40.4	30.6	30.9	15.7	6.25	87.6	1974
1975	1.39	0.822	0.948	9.82	144	84.0	46.7	26.9	7.05	3.55	1.93	0.897	27.5	1975
1976	0.643	0.503	0.802	13.6	49.5	168	220	418	55.6	30.0	6.65	3.32	81.2	1976
1977	2.09	2.34	2.50	82.3	152	407	84.1	36.6	23.1	21.1	7.12	2.10	71.8	1977
1978	1.35	0.981	0.824	28.1	172	89.1	12.4	14.8	44.3	18.7	3.55	0.845	32.4	1978
1979	0.287	0.120	0.455	2.57	111	115	191	46.3	77.8	19.5	4.31	0.733	47.8	1979
1980	0.318	0.225	0.575	6.43	19.7	81.0	82.2	61.5	86.5	49.8	17.8	3.04	34.1	1980
1981	0.737	0.387	0.268	75.0	270	86.3	32.6	16.5	11.0	5.61	4.46	1.45	42.4	1981
1982	0.674	0.703	0.714	26.6	343	32.3	9.36	27.3	11.4	6.80	3.88	1.61	39.2	1982
1983	0.426	0.319	0.553	85.4	147	184	169	24.1	8.51	6.34	3.34	0.983	53.4	1983
1984	0.400	0.514	0.755	15.7	241	253	109	14.5	31.9	10.8	3.08	1.59	57.0	1984
1985	0.948	0.885	0.879	32.6	45.4	48.0	25.4	13.0	95.8	39.1	8.50	2.47	26.0	1985
1986	1.28	1.12	2.08	25.1	189	27.4	125	25.0	12.7	26.2	4.85	3.17	37.4	1986
MEAN	0.997	0.787	1.00	76.4	213	117	102	62.5	35.2	20.1	7.50	2.27	50.5	MEAN

LOCATION - LAT 56 18 12 N DRAINAGE AREA, 15 800 km²
LONG 120 40 43 W NATURAL FLOW

BEATTON RIVER NEAR FORT ST. JOHN - STATION NO. 07FC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	408 ON MAY 28	---	---	1961
1962	---	872 ON JUL 20	0 B ON MAR 8 *	---	1962
1963	---	1 610 ON APR 28	1.38 B ON APR 1	---	1963
1964	---	782 ON AUG 3	0.722B ON JAN 29	---	1964
1965	---	654 ON JUN 30	0.439B ON DEC 31	---	1965
1966	---	402 ON JUL 2	0.419B ON MAR 14	1 170 000	1966
1967	---	1 220 ON MAY 7	0.878B ON MAR 23	1 610 000	1967
1968	---	391 ON JUN 14	0.510B ON FEB 5	1 280 000	1968
1969	---	733 ON MAY 1	0.142B ON MAR 8	1 790 000	1969
1970	---	354A ON MAY 31	0.244B ON DEC 22	885 000	1970
1971	---	1 180E ON JUN 18	0.252B ON MAR 15	2 240 000	1971
1972	827 AT 10:30 PST ON MAY 5	801 ON MAY 5	0.620B ON MAR 9	2 480 000	1972
1973	---	558E ON APR 23	1.27 B ON FEB 9	1 890 000	1973
1974	1 340 AT 16:30 PST ON JUL 18	1 270 ON JUL 18	0.863B ON MAR 8	2 760 000	1974
1975	487 AT 08:00 PST ON MAY 28	455 ON MAY 28	0.738B ON DEC 28	869 000	1975
1976	---	1 100 ON JUL 4	0.498B ON JAN 15	2 570 000	1976
1977	1 780 AT 03:30 PST ON JUN 11 *	1 700 ON JUN 11 *	1.39 B ON DEC 27	2 270 000	1977
1978	589 AT 11:47 PST ON MAY 31	555 ON MAY 31	0.524B ON DEC 31	1 020 000	1978
1979	585 AT 16:23 PST ON JUL 4	843 ON JUL 4	0.108B ON FEB 14	1 510 000	1979
1980	349 AT 05:34 PST ON JUN 21	330 ON JUN 21	0.155B ON FEB 22	1 080 000	1980
1981	509 AT 08:05 PST ON MAY 3	504 ON MAY 3	0.234B ON APR 12	1 340 000	1981
1982	588 AT 10:15 PST ON MAY 14	558 ON MAY 14	0.521B ON JAN 23	1 240 000	1982
1983	---	810E ON JUN 20	0.215B ON JAN 24	1 680 000	1983
1984	1 020 AT 10:14 PST ON JUN 9	1 010 ON JUN 9	0.285B ON JAN 17	1 800 000	1984
1985	345 AT 08:30 PST ON SEP 16	333 ON SEP 16	0.610B ON FEB 10	822 000	1985
1986	801 AT 22:14 PST ON JUL 16	717 ON JUL 16	0.880B ON FEB 19	1 180 000	1986
				1 610 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BEAVER CREEK ABOVE 180 m CONTOUR - STATION NO. 08HB050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	0.531	0.146	0.032	0.025	---	---	---	1974
1975	---	---	---	0.042	0.338	0.497	0.144	0.108	0.018	---	---	---	---	1975
1976	---	---	---	0.173	0.268	0.275	0.270	0.082	0.038	---	---	---	---	1976
MEAN	---	---	---	0.108	0.303	0.386	0.315	0.115	0.029	0.025	---	---	---	MEAN

LOCATION - LAT 49 21 00 N DRAINAGE AREA, 3.89 km²
LONG 124 53 08 W NATURAL FLOW

BEAVER CREEK ABOVE 180 m CONTOUR - STATION NO. 08HB050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	0.007 ON OCT 25 *	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BEAVER CREEK AT FRUITVALE - STATION NO. 08NE042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	2.83	1.04	0.294	0.108	---	---	---	---	1930
MEAN	---	---	---	---	---	2.83	1.04	0.294	0.108	---	---	---	---	MEAN

LOCATION - LAT 49 06 55 N DRAINAGE AREA, 196 km²
LONG 117 32 25 W NATURAL FLOW

BEAVER CREEK AT FRUITVALE - STATION NO. 08NE042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	4.87 ON JUN 1 *	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BEAVER CREEK AT OUTLET OF BEAVER LAKE - STATION NO. 08KH021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	22.6	3.80	1.73	1.04	0.840	---	---	---	---	1965
1966	---	---	---	---	8.14	1.95	1.58	2.21	0.302	---	---	---	---	1966
1967	---	---	---	---	16.5	1.87	0.466	0.103	0.033	---	---	---	---	1967
1968	---	---	---	---	13.2	5.81	1.73	0.843	0.380	---	---	---	---	1968
1969	---	---	---	12.3	7.32	0.984	0.605	0.495	0.716	---	---	---	---	1969
1975	---	---	---	---	2.77	12.7	2.71	1.35	0.600	0.502	---	---	---	1975
MEAN	---	---	---	7.54	13.4	2.87	1.25	0.849	0.459	---	---	---	---	MEAN

LOCATION - LAT 52 28 39 N DRAINAGE AREA, 847 km²
LONG 121 51 02 W NATURAL FLOW

BEAVER CREEK AT OUTLET OF BEAVER LAKE - STATION NO. 08KH021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	58.8 ON APR 29 *	0.586 ON SEP 30	---	1965
1966	---	---	0.091 ON JUN 18	---	1966
1967	---	24.2 ON MAY 8	0.017E ON SEP 4 *	---	1967
1968	---	19.0 ON APR 28	0.263 ON SEP 15	---	1968
1969	---	21.1 ON APR 20	0.405 ON SEP 2	---	1969
1975	---	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BEAVER CREEK AT THE MOUTH - STATION NO. 08NE106

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	2.85	0.698	0.503	0.850	0.841	0.799	---	1969
1970	0.638	0.685	1.03	4.03	10.7	4.55	1.30	0.400	0.298	0.411	0.471	0.475	2.09	1970
1971	0.511	1.20	1.38	9.53	18.4	5.74	3.10	0.705	0.516	0.531	0.739	0.589	3.59	1971
1972	0.630	0.736	7.05	9.26	15.9	5.89	2.34	0.725	0.549	0.542	0.728	0.977	3.77	1972
1973	1.16	1.08	1.95	7.02	9.79	4.59	0.885	0.269	0.189	0.425	1.13	2.09	2.56	1973
1974	2.33	3.61	3.88	16.6	17.9	12.5	2.37	0.780	0.438	0.328	0.867	0.798	5.19	1974
1975	0.676	0.671	1.03	5.98	25.2	9.03	1.91	0.822	0.652	0.628	1.33	1.95	4.20	1975
1976	1.54	1.29	1.47	8.29	16.3	7.77	1.98	1.79	1.21	0.763	0.648	0.548	3.64	1976
1977	0.445	0.409	0.643	3.21	6.36	2.13	0.788	0.395	0.466	0.596	0.735	0.882	1.43	1977
1978	1.07	1.18	5.10	18.9	---	---	---	---	---	---	---	---	---	1978
MEAN	1.00	1.21	2.62	9.20	15.1	6.49	1.96	0.743	0.537	0.542	0.832	1.01	3.31	MEAN

LOCATION - LAT 49 04 10 N
LONG 117 36 03 W
DRAINAGE AREA, 287 km²
REGULATED

BEAVER CREEK AT THE MOUTH - STATION NO. 08NE106

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	---	---	1969
1970	---	14.3 ON MAY 9	0.212 ON AUG 26	65 500	1970
1971	---	26.1E ON MAY 13	0.382 ON AUG 28	113 000	1971
1972	---	23.0 ON MAY 22	0.354 ON SEP 17	119 000	1972
1973	---	16.8 ON MAY 25	0.122 ON SEP 14 *	80 800	1973
1974	---	28.0 ON APR 29	0.311 ON OCT 12	164 000	1974
1975	---	39.8 ON MAY 16 *	0.453 ON SEP 29	132 000	1975
1976	---	35.7 ON MAY 11	0.507E ON DEC 31	115 000	1976
1977	---	11.8 ON MAY 3	0.235 ON AUG 19	45 000	1977
1978	---	28.7E ON APR 11	0.991 ON JAN 29	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		104 000	MEAN

E - ESTIMATED

BEAVER CREEK NEAR ALBERNI - STATION NO. 08HB036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	0.307	0.375	0.204	0.101	0.170	---	---	---	---	1969
1977	---	---	---	---	0.182	0.154	0.121	0.082	0.100	0.170	---	---	---	1977
1978	---	---	---	0.279	0.226	0.167	0.103	0.098	0.182	---	---	---	---	1978
1979	---	---	---	0.279	0.226	0.170	0.121	0.068	0.136	---	---	---	---	1979
1980	---	---	---	0.382	0.222	0.212	0.134	0.083	0.101	---	---	---	---	1980
1981	---	---	---	0.381	0.271	0.175	0.115	0.088	0.089	---	---	---	---	1981
MEAN	---	---	---	0.320	0.238	0.209	0.133	0.083	0.130	0.170	---	---	---	MEAN

LOCATION - LAT 48 19 25 N
LONG 124 53 18 W
NATURAL FLOW

BEAVER CREEK NEAR ALBERNI - STATION NO. 08HB036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	---	---	1969
1977	---	0.436 ON OCT 25 *	0.082 ON AUG 15	---	1977
1978	---	---	---	---	1978
1979	---	---	0.052 ON JUL 30 *	---	1979
1980	---	---	0.085 ON AUG 21	---	1980
1981	---	---	---	---	1981
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BEAVER RIVER NEAR ROGERS - STATION NO. 08NB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	131	117	110	58.6	32.1	---	---	---	1913
1914	---	---	---	28.1	71.3	124	154	101	49.6	32.9	20.2	17.1	---	1914
MEAN	---	---	---	28.1	71.3	128	136	106	54.1	27.5	20.2	17.1	---	MEAN

LOCATION - LAT 51 29 14 N
LONG 117 29 27 W
DRAINAGE AREA, 1 140 km²
NATURAL FLOW

BEAVER RIVER NEAR ROGERS - STATION NO. 08NB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	182 ON JUN 10	---	---	1913
1914	---	223 ON JUL 3 *	---	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BEAVER RIVER NEAR THE MOUTH - STATION NO. 08NB019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	7.22	5.91	5.54	22.4	128	111	122	83.4	29.5	14.5	10.2	8.70	44.2	1985
1986	8.09	6.01	10.4	19.1	75.5	155	95.2	77.0	29.5	17.5	10.7	7.28	42.8	1986
MEAN	7.65	5.96	7.97	20.8	101	133	109	70.2	29.5	16.0	10.5	7.99	43.5	MEAN

LOCATION - LAT 51 30 35 N
LONG 117 27 42 W
DRAINAGE AREA, 1 150 km^2
NATURAL FLOW

BEAVER RIVER NEAR THE MOUTH - STATION NO. 08NB019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	503 AT 16:41 MST ON MAY 19 *	428 ON MAY 20 *	5.038 ON MAR 9 *	1 390 000	1985
1986	291 AT 01:41 MST ON MAY 31	270 ON MAY 30	5.058 ON FEB 18	1 350 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 370 000	MEAN

BEAVERDELL CREEK NEAR BEAVERDELL - STATION NO. 08NN027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	3.72	0.987	0.283	0.309	0.255	---	---	---	---	1976
1977	---	---	---	1.04	1.37	0.590	0.118	0.044	0.038	---	---	---	---	1977
1978	---	---	---	2.33	2.41	0.384	0.175	0.082	0.125	---	---	---	---	1978
1979	---	---	---	0.817	2.43	0.307	0.128	0.035	0.050	---	---	---	---	1979
1980	---	---	---	1.28	1.40	0.985	0.381	0.104	0.091	---	---	---	---	1980
1981	---	---	---	1.24	---	1.85	0.674	0.272	0.113	---	---	---	---	1981
1982	---	---	---	1.00	4.81	0.855	0.923	0.192	0.173	---	---	---	---	1982
1983	---	---	---	4.51	4.33	0.700	0.485	0.194	0.149	---	---	---	---	1983
1984	---	---	---	3.11	4.35	1.78	0.332	0.110	0.087	---	---	---	---	1984
MEAN	---	---	---	1.92	3.10	0.935	0.411	0.149	0.120	---	---	---	---	MEAN

LOCATION - LAT 49 29 08 N
LONG 119 01 41 W
REGULATED

BEAVERDELL CREEK NEAR BEAVERDELL - STATION NO. 08NN027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	5.48 ON MAY 5 *	0.187 ON JUL 28	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	4.77 ON MAY 7	---	---	1979
1980	---	3.82 ON APR 28	0.027 ON AUG 11 *	---	1980
1981	---	---	---	---	1981
1982	---	---	---	---	1982
1983	---	---	---	---	1983
1984	---	---	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BEAVERLEY CREEK AT OUTLET OF NADSILNICH LAKE - STATION NO. 08JC015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	0.911	0.235	0.072	0.098	0.048	0.008	0	0	0	---	1983
1984	0	0	0.550	1.13	0.338	0.198	0.084	0.004	0	0	0	0.083	0.187	1984
MEAN	0	0	0.550	1.02	0.288	0.135	0.091	0.026	0.003	0	0	0.032	0.187	MEAN

LOCATION - LAT 53 44 02 N
LONG 122 51 05 W
NATURAL FLOW

BEAVERLEY CREEK AT OUTLET OF NADSILNICH LAKE - STATION NO. 08JC015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	1.64 ON APR 8	0 ON SEP 17 *	---	1983
1984	---	1.90 ON MAR 30 *	0 ON JAN 1	6 220	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		6 220	MEAN

BEAVERLEY CREEK NEAR THE MOUTH - STATION NO. 08JC014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	2.31	9.57	0.743	0.034	0.068	0.903	---	---	---	---	1982
MEAN	---	---	---	2.31	9.57	0.743	0.034	0.068	0.903	---	---	---	---	MEAN

LOCATION - LAT 53 48 43 N, LONG 122 56 05 W. DRAINAGE AREA, 145 km^2. NATURAL FLOW

BEAVERLEY CREEK NEAR THE MOUTH - STATION NO. 08JC014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	17.4E ON MAY 8 *	0 ON JUL 11 *	---	1982
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BELGO CREEK BELOW HILDA CREEK - STATION NO. 08NM233

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	2.43	2.20	0.635	1.47	1.56	0.801	---	---	---	1976
1977	---	---	---	---	1.34	0.974	0.317	0.482	0.384	0.303	0.250	0.021	---	1977
1978	0.018	0.018	0.047	0.483	2.11	1.33	0.264	0.224	0.820	0.406	0.426	0.591	0.955	1978
1979	0.503	0.434	0.334	0.248	1.40	0.704	0.226	0.667	0.155	0.058	0.084	0.178	0.417	1979
1980	0.188	0.207	0.214	0.548	1.31	1.17	0.502	0.149	0.158	0.095	0.106	0.312	0.412	1980
1981	0.393	0.348	0.333	0.433	2.46	1.71	1.02	0.183	0.064	0.185	0.489	0.417	0.676	1981
1982	0.411	0.384	0.384	0.385	1.74	1.76	2.37	0.313	0.182	0.233	0.172	0.271	0.726	1982
1983	0.381	0.380	0.552	1.03	3.44	1.08	0.481	0.124	0.125	0.090	0.289	0.309	0.610	1983
1984	0.378	0.385	0.406	0.312	1.72	2.19	0.352	0.310	0.108	0.088	0.206	0.304	0.567	1984
1985	0.284	0.250	0.233	0.411	1.22	0.747	0.148	0.937	0.220	0.078	0.172	0.182	0.407	1985
1986	0.158	0.158	0.158	0.307	2.45	1.16	0.569	0.286	0.260	0.122	0.108	0.278	0.545	1986
MEAN	0.297	0.282	0.292	0.482	1.91	1.36	0.636	0.475	0.361	0.203	0.238	0.303	0.546	MEAN

LOCATION - LAT 49 59 56 N, LONG 119 04 17 W. DRAINAGE AREA, 70.7 km^2. REGULATED

BELGO CREEK BELOW HILDA CREEK - STATION NO. 08NM232

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	6.11 AT 12:45 PST ON JUN 17	4.08 ON JUN 16	---	---	1976
1977	2.29 AT 23:00 PST ON MAY 13	2.21 ON MAY 14	---	---	1977
1978	3.85 AT 03:05 PST ON MAY 21	3.74 ON MAY 21	0.0158 ON MAR 4 *	17 500	1978
1979	3.00 AT 03:07 PST ON MAY 24	2.85 ON MAY 24	0.0408 ON NOV 19	13 200	1979
1980	2.91 AT 23:37 PST ON MAY 26	2.32 ON MAY 27	0.0768 ON DEC 6	13 000	1980
1981	5.78 AT 06:44 PST ON MAY 21	5.44 ON MAY 21	0.0422E ON SEP 17	21 300	1981
1982	5.81 AT 06:45 PST ON JUL 5 *	5.29 ON JUL 5 *	0.095 ON SEP 23	23 000	1982
1983	3.51 AT 01:01 PST ON MAY 17	3.45 ON MAY 17	0.073 ON AUG 23	18 300	1983
1984	4.40 AT 18:10 PST ON MAY 20	4.06 ON MAY 21	0.057 ON SEP 3	17 800	1984
1985	2.83 AT 18:53 PST ON JUN 7	2.37 ON MAY 28	0.036 ON SEP 30	12 800	1985
1986	4.83 AT 19:55 PST ON MAY 20	4.72 ON MAY 21	0.0848 ON NOV 8	17 200	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		17 200	MEAN

BELGO CREEK NEAR RUTLAND - STATION NO. 08NM017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	0.994	0.541	0.557	0.395	---	---	---	---	1920
MEAN	---	---	---	---	---	0.994	0.541	0.557	0.395	---	---	---	---	MEAN

LOCATION - LAT 50 00 10 N, LONG 119 04 42 W. DRAINAGE AREA, 28.8 km^2. REGULATED

BELGO CREEK NEAR RUTLAND - STATION NO. 08NM017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1990	---	---	0.113 ON SEP 18 *	---	1990
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BELGO CREEK NEAR THE MOUTH - STATION NO. 08NM225

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	7.08	4.50	1.45	2.33	3.49	0.868	0.519	0.330	---	1976
1977	0.185	0.193	0.170	1.48	4.76	3.38	0.776	0.715	0.610	0.542	0.461	0.303	1.03	1977
1978	0.184	0.177	0.313	1.75	6.36	3.38	0.971	0.627	1.93	1.24	0.950	0.622	1.57	1978
1979	0.820	0.863	0.816	0.717	6.54	1.88	0.677	0.859	0.471	0.332	0.230	0.376	1.18	1979
1980	0.330	0.288	0.427	2.84	4.50	3.11	1.17	0.472	0.841	0.357	0.278	0.363	1.24	1980
1981	0.478	0.580	0.641	1.38	5.42	4.36	2.60	0.763	0.458	0.816	0.894	0.700	1.67	1981
1982	0.844	0.858	0.819	0.779	5.88	3.78	5.32	1.16	0.763	0.733	0.640	0.767	1.80	1982
MEAN	0.440	0.435	0.448	1.48	5.80	3.33	1.87	0.988	1.04	0.698	0.686	0.510	1.41	MEAN

LOCATION - LAT 49 52 13 N DRAINAGE AREA, 190 km^2
LONG 119 08 57 W REGULATED

BELGO CREEK NEAR THE MOUTH - STATION NO. 08NM225

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	---	---	---	1976
1977	---	9.49A ON MAY 2	0.1138 ON JAN 28 *	32 600	1977
1978	20.3 AT 23:30 PST ON MAY 30	9.77 ON MAY 31	0.1638 ON MAR 4	48 600	1978
1979	11.8 AT 21:45 PST ON MAY 4	11.0 ON MAY 5	0.150 ON APR 1	36 600	1979
1980	9.43 AT 00:40 PST ON APR 30	7.97 ON APR 30	0.2188 ON DEC 8	39 200	1980
1981	15.4 AT 07:50 PST ON MAY 31 *	13.1 ON MAY 31 *	0.336 ON SEP 18	62 700	1981
1982	13.9 AT 04:15 PST ON JUL 5	12.9 ON JUL 5	0.3310 ON NOV 23	55 800	1982
				44 800	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

BELLA COOLA RIVER ABOVE BURNT BRIDGE CREEK - STATION NO. 08FB007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	188	336	313	84.5	184	74.6	42.5	---	1965
1966	26.9	19.7	25.4	68.3	134	330	248	210	114	109	55.5	35.3	106	1966
1967	27.7	24.5	17.7	19.8	128	361	248	235	214	133	81.1	36.9	127	1967
1968	132	55.8	38.3	27.6	152	334	267	188	132	---	---	---	---	1968
1969	---	---	---	26.8	164	367	190	183	103	61.2	69.2	27.9	---	1969
1970	15.5	8.67	8.36	10.7	85.9	193	181	199	76.0	38.0	8.13	---	---	1970
1971	---	---	20.7	24.9	116	167	186	232	97.1	74.4	64.9	28.5	---	1971
1972	---	---	---	32.9	171	393	244	183	85.6	68.5	33.7	19.1	---	1972
1973	21.5	14.6	14.3	20.8	88.5	149	184	145	183	76.5	33.4	20.1	76.9	1973
1974	18.5	14.4	15.3	38.3	61.7	207	185	176	125	136	33.3	29.2	88.5	1974
1975	21.7	14.0	13.8	19.8	83.0	193	227	141	85.3	40.1	78.0	33.5	79.2	1975
1976	40.0	27.4	19.0	33.6	146	250	295	246	148	86.5	67.2	84.1	121	1976
1977	67.3	36.7	23.6	46.7	86.8	177	183	224	72.5	68.7	29.6	18.7	83.5	1977
1978	14.2	11.8	14.2	28.4	85.2	203	222	189	71.5	68.9	67.3	31.0	88.7	1978
1979	14.7	13.5	24.7	33.3	148	182	183	180	135	84.7	18.7	19.6	84.8	1979
1980	16.8	11.8	11.0	18.8	111	181	195	168	150	77.1	82.0	163	86.5	1980
1981	50.1	27.6	19.5	23.3	133	131	214	208	126	84.5	58.1	21.4	88.6	1981
1982	16.8	14.0	12.3	15.8	83.3	280	214	159	179	72.9	30.7	17.2	89.6	1982
1983	17.3	15.5	19.6	24.8	127	187	169	149	93.0	36.9	27.1	13.7	70.6	1983
1984	29.4	30.0	23.3	36.4	83.0	183	170	167	104	113	43.4	28.7	80.4	1984
1985	23.2	16.8	16.5	33.5	137	179	201	158	81.7	60.4	23.3	12.3	80.0	1985
1986	19.8	16.5	28.4	30.3	112	273	205	190	105	81.1	33.7	19.5	83.4	1986
MEAN	31.7	20.8	19.0	29.5	117	217	208	186	116	78.8	46.8	34.0	90.7	MEAN

LOCATION - LAT 52 25 30 N DRAINAGE AREA, 3 730 km^2
LONG 126 09 28 W NATURAL FLOW

BELLA COOLA RIVER ABOVE BURNT BRIDGE CREEK - STATION NO. 08FB007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	778 AT 13:30 PST ON OCT 22	638 ON OCT 22	---	---	1965
1966	605 AT 10:30 PST ON JUN 9	377 ON JUN 9	14.6 ON MAR 7	3 240 000	1966
1967	681 AT 05:00 PST ON JUN 23	457 ON JUN 21	19.5 ON APR 1	3 990 000	1967
1968	838 AT 17:49 PST ON JAN 23 e	7039 ON JAN 23 e	---	---	1968
1969	---	9580 ON JUN 11	---	---	1969
1970	331 AT 07:14 PST ON JUN 6	305 ON JUN 5	---	---	1970
1971	436 AT 02:06 PST ON AUG 2	361 ON AUG 1	---	---	1971
1972	524 AT 06:56 PST ON JUN 11	476 ON JUN 11	---	---	1972
1973	682 AT 16:36 PST ON SEP 27	641 ON SEP 27	13.7 ON MAR 25	2 420 000	1973
1974	493 AT 06:10 PST ON OCT 16	409 ON OCT 16	11.9 ON MAR 8	2 790 000	1974
1975	356 AT 01:45 PST ON JUL 10	334 ON JUL 9	11.8 B ON FEB 20	2 500 000	1975
1976	584 AT 06:04 PST ON JUN 19	513 ON JUN 18	12.3 ON MAR 15	3 830 000	1976
1977	317 AT 01:24 PST ON JUN 22	277 ON AUG 14	13.6 B ON DEC 26	2 630 000	1977
1978	516 AT 14:15 PST ON NOV 7	405 ON NOV 7	11.3 B ON FEB 1	2 769 000	1978
1979	384 AT 03:30 PST ON JUN 3	350 ON JUN 3	11.8 B ON FEB 13	2 589 000	1979
1980	725 AT 16:45 PST ON DEC 16	701 ON DEC 16	9.710 ON FEB 27	3 050 000	1980
1981	321 AT 02:47 PST ON AUG 11	303 ON AUG 11	16.4 ON APR 15	2 790 000	1981
1982	601 AT 06:40 PST ON SEP 9	504 ON SEP 8	11.2 ON MAR 20	2 630 000	1982
1983	317 AT 10:00 PST ON JUN 2	298 ON JUN 3	12.3 B ON DEC 23	2 230 000	1983
1984	389 AT 07:30 PST ON OCT 8	385 ON OCT 8	19.7 B ON JAN 1	2 540 000	1984
1985	295 AT 03:15 PST ON MAY 29	278 ON MAY 28	11.1 B ON NOV 28	2 520 000	1985
1986	389 AT 05:10 PST ON JUN 1	372 ON JUN 1	9.408 ON FEB 18 e	2 910 000	1986
				2 880 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
e - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

BELLA COOLA RIVER AT BELLA COOLA - STATION NO. 08FB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	39.6	35.1	41.3	42.6	181	378	243	203	302	189	117	83.9	139	1929
MEAN	39.6	35.1	41.3	42.6	181	378	243	203	302	189	117	83.9	139	MEAN

LOCATION - LAT 52 22 39 N DRAINAGE AREA, 5 130 km^2
LONG 126 45 18 W NATURAL FLOW

BELLA COOLA RIVER AT BELLA COOLA - STATION NO. 08FB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	630 ON OCT 16 e	28.0 ON FEB 26 e	4 280 000	1929
		e - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 280 000	MEAN

BELLA COOLA RIVER AT HAGENSBORG - STATION NO. 08FB006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	50.4	59.4	92.9	158	363	313	271	230	139	101	69.7	---	1930
1931	65.7	47.6	39.8	58.0	181	307	266	246	171	95.8	103	36.3	139	1931
1932	---	---	40.7	---	---	---	---	---	---	---	---	---	---	1932
MEAN	65.7	48.9	49.3	74.3	170	335	290	259	201	118	102	61.0	139	MEAN

LOCATION - LAT 52 33 30 N
LONG 126 33 00 W NATURAL FLOW

BELLA COOLA RIVER AT HAGENSBORG - STATION NO. 08FB006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	551 ON JUN 10 e	---	---	1930
1931	---	506 ON JUN 7	28.1 ON DEC 25 e	4 280 000	1931
1932	---	---	---	---	1932
		e - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 280 000	MEAN

BELLA COOLA RIVER NEAR HAGENSBORG - STATION NO. 08FB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	---	---	---	41.6	53.0	---	1947
1948	93.5	69.3	68.9	81.7	191	328	254	244	183	89.5	38.0	21.8	115	1948
1949	18.9	18.3	18.8	39.4	178	189	352	157	123	88.8	180	121	112	1949
1950	17.8	26.8	31.4	39.7	94.7	314	234	178	170	49.0	110	31.1	107	1950
1951	20.8	17.3	22.3	82.4	216	248	286	180	127	85.4	37.8	44.0	113	1951
1952	17.8	18.8	18.8	61.7	148	325	242	205	161	95.1	39.1	74.1	107	1952
1953	47.0	26.7	22.0	39.4	185	331	254	208	206	122	75.7	47.9	124	1953
1954	88.8	89.3	90.1	90.3	158	303	269	254	172	108	137	58.7	140	1954
1955	33.2	25.1	18.8	36.3	87.8	249	251	184	124	87.4	48.8	22.9	96.8	1955
1956	18.8	18.7	18.8	39.6	130	151	201	---	---	95.8	148	74.7	---	1956
1957	---	---	---	---	224	236	175	147	174	78.8	81.8	141	---	1957
1958	88.8	35.9	33.0	48.4	245	363	283	225	147	88.5	46.0	35.8	134	1958
1959	81.8	34.1	27.7	87.5	184	258	257	173	98.8	114	88.3	72.1	115	1959
1960	27.2	23.7	23.8	48.4	114	220	285	207	105	116	54.6	35.7	104	1960
1961	36.8	27.1	28.7	67.2	189	262	245	230	175	137	80.3	23.8	123	1961
1962	33.8	78.8	17.8	38.2	115	247	271	253	109	130	101	85.1	121	1962
1963	41.7	48.3	28.8	33.1	155	252	276	220	193	167	80.0	53.3	130	1963
1964	48.1	31.3	28.8	38.0	82.4	364	288	192	114	126	81.3	25.2	116	1964
1965	27.2	27.8	23.8	38.8	111	228	212	232	87.0	240	88.2	47.8	116	1965
1966	27.8	18.8	28.8	73.3	184	284	288	288	132	182	83.2	38.7	128	1966
1967	51.0	31.8	23.7	38.8	155	440	275	241	230	188	74.8	43.3	148	1967
1968	148	88.8	48.1	38.8	182	251	294	188	144	---	---	---	---	1968
MEAN	38.8	33.2	28.7	48.4	155	268	284	209	148	115	78.8	53.9	118	MEAN

LOCATION - LAT 52 28 32 N DRAINAGE AREA, 4 040 km²
LONG 128 19 58 W NATURAL FLOW

BELLA COOLA RIVER NEAR HAGENSBORG - STATION NO. 08FB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1947	---	---	---	---	1947
1948	---	530 ON MAY 29	16.4 ON MAR 1	3 840 000	1948
1949	---	450 ON JUL 24	16.0 ON FEB 18	3 520 000	1949
1950	---	813 ON NOV 4	13.4 ON JAN 18 *	3 380 000	1950
1951	---	402 ON JUN 14	14.2 ON FEB 23	3 570 000	1951
1952	---	385 ON DEC 15	15.6 ON MAR 16	3 390 000	1952
1953	---	311 ON MAY 29	31.1 ON MAR 22	3 910 000	1953
1954	---	385 ON JUN 13	29.4 ON APR 5	4 430 000	1954
1955	---	413 ON JUN 24	18.7 ON APR 1	3 050 000	1955
1956	---	555 ON NOV 9	15.3E ON FEB 8	---	1956
1957	---	513 ON DEC 9	---	---	1957
1958	---	547 ON MAY 29	18.9 ON DEC 1	4 230 000	1958
1959	---	405 ON JUN 22	19.3 ON FEB 18	3 840 000	1959
1960	---	368 ON JUN 30	18.9 ON MAR 8	3 280 000	1960
1961	---	524E ON OCT 16	16.6 ON DEC 26	3 890 000	1961
1962	---	388 ON JUL 7	15.8E ON JAN 17	3 830 000	1962
1963	---	479 ON JUL 9	23.2 ON NOV 1	4 080 000	1963
1964	---	868 ON JUN 11	17.6E ON DEC 31	3 870 000	1964
1965	---	906E ON OCT 22	17.6E ON JAN 1	3 850 000	1965
1966	---	395 ON JUN 10	18.1E ON MAR 7	3 970 000	1966
1967	---	510 ON JUN 30	21.4 ON MAR 27	4 590 000	1967
1968	---	963E ON JAN 24 *	---	---	1968
				3 760 000	MEAN

E - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
e - ESTIMATED

BELLEVUE CREEK AT THE MOUTH - STATION NO. 08NM155

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.024	0.011	0.011	0.011	0.008	0.008	---	1969
1970	0.007	0.009	0.009	0.007	0.508	0.250	0.008	0.007	0.008	0.008	0.008	0.005	0.079	1970
1971	0.003	0.006	0.005	0.031	2.62	1.78	0.108	0.011	0.008	0.008	0.008	0.007	0.386	1971
1972	0.005	0.007	0.014	---	---	---	---	---	---	---	---	---	---	1972
MEAN	0.005	0.007	0.013	0.018	1.61	1.02	0.048	0.010	0.009	0.009	0.008	0.007	0.233	MEAN

LOCATION - LAT 49 49 11 N DRAINAGE AREA, 79.8 km²
LONG 119 29 32 W REGULATED

BELLEVUE CREEK AT THE MOUTH - STATION NO. 08NM155

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	---	---	1969
1970	---	2.78 ON MAY 22	0.003 ON NOV 27 *	2 480	1970
1971	---	8.89 ON MAY 13 *	0.003E ON JAN 8	12 200	1971
1972	---	---	---	---	1972
				7 340	MEAN

E - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BELLEVUE CREEK NEAR OKANAGAN MISSION - STATION NO. 08NM035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	1.62	2.02	0.458	---	---	---	---	---	---	1920
1921	---	---	---	---	2.72	2.44	0.240	---	---	---	---	---	---	1921
1950	---	---	---	---	---	2.54	0.180	0.082	0.033	---	---	---	---	1950
1951	---	---	---	---	3.84	0.778	0.154	0.008	0.013	---	---	---	---	1951
1952	---	---	---	1.54	2.48	1.08	0.321	0.034	0.018	---	---	---	---	1952
1953	---	---	---	0.225	1.85	1.38	0.298	0.038	0.032	---	---	---	---	1953
1954	---	---	---	0.174	2.06	1.27	0.368	0.110	0.140	---	---	---	---	1954
1955	---	---	---	---	1.98	2.17	0.651	0.019	0.054	---	---	---	---	1955
1956	---	---	---	---	2.78	1.14	0.151	0.121	0.032	---	---	---	---	1956
1957	---	---	---	---	3.07	0.384	0.073	0.037	0.018	---	---	---	---	1957
1958	---	---	0.029	0.069	2.30	3.56	0.807	0.061	0.138	0.145	0.131	---	---	1958
1959	0.050	0.043	0.038	1.23	3.71	0.670	0.132	0.010	0.021	0.043	0.047	0.018	0.505	1959
1970	0.019	0.026	0.030	0.034	1.37	0.693	0.051	0.008	0.008	0.018	0.017	0.013	0.192	1970
1971	0.008	0.022	0.023	0.063	2.82	1.67	0.261	0.012	0.013	0.016	0.018	0.016	0.414	1971
1972	0.013	0.016	0.050	0.193	4.71	2.63	0.214	0.021	0.022	0.041	0.036	0.020	0.687	1972
1973	0.014	0.013	0.020	0.069	1.41	0.479	0.054	0.002	0.008	0.051	0.039	0.032	0.184	1973
1974	0.025	0.028	0.038	0.324	2.73	3.12	0.308	0.037	0.008	0.011	0.016	0.012	0.558	1974
1975	0.008	0.008	0.014	0.032	0.985	1.95	0.127	0.024	0.018	0.018	0.029	0.032	0.270	1975
1976	0.021	0.018	0.018	0.069	2.14	1.82	0.354	0.539	0.151	0.062	0.048	0.031	0.441	1976
1977	0.030	0.021	0.026	0.312	1.08	0.458	0.038	0.005	0.010	0.015	0.017	0.011	0.171	1977
1978	0.012	0.018	0.040	0.205	1.91	1.88	0.140	0.020	0.172	0.076	0.054	0.036	0.381	1978
1979	0.018	0.018	0.025	0.074	1.56	0.395	0.080	0.013	0.024	0.018	0.013	0.008	0.189	1979
1980	0.011	0.012	0.018	0.541	1.83	1.08	0.180	0.024	0.076	0.062	0.052	0.043	0.327	1980
1981	0.042	0.035	0.046	0.244	2.71	1.61	1.10	0.134	0.037	0.123	0.159	0.083	0.531	1981
1982	0.047	0.046	0.041	0.085	2.08	1.88	1.41	0.093	0.080	0.182	0.098	0.062	0.518	1982
1983	0.045	0.049	0.129	0.745	3.07	1.38	0.726	0.119	0.055	0.037	0.115	0.062	0.547	1983
1984	0.053	0.042	0.052	0.235	1.56	3.45	0.577	0.069	0.030	0.035	0.028	0.016	0.515	1984
1985	0.013	0.013	0.015	0.112	1.47	0.639	0.021	0.010	0.088	0.186	0.087	0.038	0.223	1985
1986	0.030	0.037	0.127	0.543	1.98	1.19	---	---	---	---	---	---	---	1986
MEAN	0.026	0.026	0.042	0.324	2.26	1.58	0.338	0.063	0.049	0.059	0.056	0.030	0.380	MEAN

LOCATION - LAT 49 47 36 N
LONG 119 27 39 W
DRAINAGE AREA, 73.3 km²
NATURAL FLOW

BELLEVUE CREEK NEAR OKANAGAN MISSION - STATION NO. 08NM035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	---	---	---	1920
1921	---	7.08 ON MAY 20	---	---	1921
1950	---	---	---	---	1950
1951	---	5.78 ON MAY 15	---	---	1951
1952	---	7.59 ON MAY 11	---	---	1952
1953	---	4.59 ON APR 27	---	---	1953
1954	---	3.61 ON MAY 8	---	---	1954
1955	---	3.74 ON MAY 15	---	---	1955
1956	---	3.43 ON JUN 5	---	---	1956
1957	---	5.84 ON MAY 30	---	---	1957
1958	11.4 AT 12:10 PST ON JUN 8	4.84 ON MAY 22	---	---	1958
1959	8.07 AT 15:37 PST ON MAY 10	8.59 ON JUN 8	---	---	1959
1970	4.33 AT 21:45 PST ON MAY 25	8.85 ON MAY 10	0.003 ON AUG 26	15 800	1970
1971	---	5.48 ON MAY 22	0.002 ON AUG 27	6 060	1971
1972	---	9.49E ON MAY 13	0.003 ON AUG 29	13 100	1972
1973	8.34 AT 23:30 PST ON MAY 15	11.2 E ON MAY 31 *	0.006 ON SEP 5	21 100	1973
1974	7.82 AT 03:00 PST ON JUN 4	4.19 ON MAY 17	0.001 ON AUG 9 *	5 800	1974
1975	5.35 AT 22:45 PST ON JUN 2	6.68 ON MAY 25	0.004 ON SEP 25	17 500	1975
1976	6.23 AT 08:50 PST ON MAY 15	4.70 ON JUN 2	0.005 ON AUG 14	8 500	1976
1977	4.25 AT 23:48 PST ON MAY 2	5.85 ON JUN 15	0.0145 ON FEB 5	14 000	1977
1978	5.58 AT 21:10 PST ON JUN 4	2.84 ON MAY 3	0.001 ON AUG 13	5 410	1978
1979	5.15 AT 22:47 PST ON MAY 23	4.70 ON JUN 5	0.003 ON AUG 9	12 000	1979
1980	4.53 AT 03:00 PST ON MAY 6	3.21 ON MAY 24	0.001 ON AUG 14	5 970	1980
1981	12.7 AT 19:50 PST ON MAY 25 *	3.65 ON MAY 6	0.010E ON JAN 26	10 300	1981
1982	5.05 AT 01:40 PST ON JUL 6	7.31 ON MAY 25	0.010 ON SEP 16	16 700	1982
1983	5.85 ON MAY 30	4.39 ON MAY 25	0.023 ON MAR 22	16 400	1983
1984	8.87 AT 18:18 PST ON JUN 7	5.07E ON MAY 30	0.023 ON OCT 16	17 200	1984
1985	3.91 AT 22:05 PST ON MAY 21	7.19 ON JUN 7	0.013 ON OCT 8	16 300	1985
1986	7.09 AT 18:37 PST ON MAY 26	3.32 ON MAY 22	0.001 ON JUL 29	7 050	1986
		5.30 ON MAY 29	---	---	
				12 300	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BENSON RIVER NEAR PORT ALICE - STATION NO. 08HE003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	12.6	6.18	2.71	2.72	3.56	33.0	46.4	---	1925
1926	16.9	42.9	19.6	9.89	21.1	8.54	9.76	5.62	2.15	22.2	17.3	46.8	18.4	1926
1927	24.7	26.5	21.8	19.1	22.8	28.2	13.4	3.56	19.1	37.1	27.8	15.7	21.8	1927
1928	40.1	18.7	27.8	13.8	29.0	9.22	4.45	3.25	3.31	30.2	40.0	41.8	21.9	1928
1929	18.1	3.50	23.5	14.5	20.3	15.2	12.0	8.41	3.58	31.6	11.8	34.3	16.9	1929
1930	7.41	52.2	16.9	26.4	11.6	23.1	4.31	1.88	10.4	15.6	30.2	62.2	21.8	1930
1931	58.4	25.2	41.5	46.6	---	---	---	---	---	---	---	---	---	1931
MEAN	25.8	28.2	25.0	22.0	21.0	16.1	6.36	4.43	5.88	23.4	26.5	41.2	19.9	MEAN

LOCATION - LAT 50 24 04 N
LONG 127 17 52 W
DRAINAGE AREA, 226 km²
NATURAL FLOW

BENSON RIVER NEAR PORT ALICE - STATION NO. 08HE003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	177 ON DEC 16	1.27 ON OCT 30	---	1925
1926	---	311 ON DEC 30 *	1.70 ON SEP 25	578 000	1926
1927	---	144 ON OCT 30	2.49 ON AUG 25	661 000	1927
1928	---	168 ON JAN 8	0.884 ON SEP 13 *	892 000	1928
1929	---	182 ON DEC 24	1.53 ON OCT 2	903 000	1929
1930	---	311 ON FEB 17	1.27 ON JAN 28	882 000	1930
1931	---	---	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		827 000	MEAN

BERTRAND CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08MH153

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	1.07	---	0.667	0.130	0.088	0.056	---	---	---	---	1984
1985	---	---	---	---	0.537	0.213	0.026	0.053	0.033	0.769	---	---	---	1985
1986	---	---	---	---	1.38	0.167	0.186	0.036	0.053	0.112	---	---	---	1986
MEAN	---	---	---	1.07	0.959	0.278	0.111	0.063	0.081	0.451	---	---	---	MEAN

LOCATION - LAT 49 00 09 N
LONG 122 31 19 W REGULATED

BERTRAND CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08MH152

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	---	---	---	1984
1985	---	---	---	---	1985
1986	---	---	0.024 ON AUG 23 *	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BESSETTE CREEK ABOVE BEAVERJACK CREEK - STATION NO. 08LC039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.554	7.04	9.31	0.622	0.281	0.483	---	---	---	---	1970
1971	---	---	---	1.70	15.9	13.4	2.45	0.661	0.494	---	---	---	---	1971
1972	---	---	---	2.82	24.9	35.0	5.64	1.16	1.41	---	---	---	---	1972
1975	---	---	---	---	10.3	15.6	1.57	0.679	0.616	0.589	0.514	0.505	---	1975
1976	0.508	0.477	0.738	2.20	16.9	16.3	5.46	2.10	4.50	1.86	1.68	1.37	4.89	1976
1977	0.856	0.872	1.05	4.87	10.4	8.84	1.22	0.647	0.693	0.826	0.868	0.618	3.38	1977
1978	0.467	0.732	1.11	4.12	11.4	10.4	3.28	1.27	3.11	2.38	1.68	1.11	3.34	1978
1979	0.789	0.882	1.22	3.06	12.6	8.41	1.57	0.605	0.811	0.826	0.812	0.780	3.33	1979
1980	0.378	0.484	0.718	3.54	9.66	7.31	3.08	0.901	1.58	0.889	1.17	1.03	2.80	1980
1981	0.985	1.06	1.06	3.06	12.6	13.8	6.02	2.57	2.00	2.47	2.01	1.14	4.17	1981
1982	0.918	1.76	3.74	3.06	14.5	16.0	13.9	3.76	2.56	2.38	1.60	1.17	5.35	1982
1983	1.29	1.84	4.03	7.84	17.9	10.3	4.50	3.23	3.71	1.41	2.21	1.06	4.78	1983
1984	1.34	1.44	2.04	3.71	7.94	17.1	3.91	1.93	2.02	1.31	1.41	1.22	3.73	1984
1985	0.950	0.837	1.04	3.59	12.5	7.80	0.872	0.948	1.85	2.24	1.57	0.935	3.02	1985
1986	0.906	0.884	2.33	5.24	14.3	11.9	4.84	1.14	1.35	1.62	1.19	0.959	3.98	1986
MEAN	0.836	1.02	1.73	3.48	13.3	12.4	3.91	1.62	1.76	1.64	1.35	0.983	3.87	MEAN

LOCATION - LAT 50 17 52 N DRAINAGE AREA, 803 km^2
LONG 116 51 30 W REGULATED

BESSETTE CREEK ABOVE BEAVERJACK CREEK - STATION NO. 08LC039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	32.0 ON JUN 8	---	---	1970
1971	---	30.0 ON MAY 13	---	---	1971
1972	---	50.4 ON JUN 1 *	0.676 ON AUG 29	---	1972
1973	---	29.7 ON JUN 6	---	---	1973
1974	---	26.8 ON JUN 17	0.3838 ON FEB 28	105 000	1974
1975	17.3 AT 01 15 PST ON MAY 6	16.4 ON MAY 3	0.2858 ON DEC 23	76 400	1975
1976	35.1 AT 04 32 PST ON JUN 6	22.8 ON JUN 6	0.3200 ON JAN 1	105 000	1976
1977	27.6 AT 08 30 PST ON MAY 27	24.6 ON MAY 27	0.185 ON AUG 12 *	73 990	1977
1978	21.0 AT 20 16 PST ON MAY 6	17.4 ON MAY 6	0.314 ON AUG 9	78 200	1978
1979	28.7 AT 06 55 PST ON MAY 25	26.5 ON MAY 26	0.481 ON JAN 1	131 000	1979
1980	36.7 AT 21 27 PST ON JUL 3	32.6 ON JUL 5	0.7788 ON JAN 1	148 000	1980
1981	32.8 AT 05 39 PST ON MAY 30	30.5 ON MAY 30	0.8408 ON DEC 23	151 000	1981
1982	26.9 AT 09 00 PST ON JUN 16	26.4 ON JUN 16	0.8808 ON JAN 16	116 000	1982
1983	25.8 AT 08 45 PST ON MAY 25	25.3 ON MAY 26	0.6008 ON AUG 7	93 200	1983
1984	40.5 AT 06 00 PST ON MAY 30 *	35.0 ON MAY 30	0.7768 ON FEB 8	126 000	1984
MEAN				116 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

BESSETTE CREEK ABOVE LUMBY LAGOON OUTFALL - STATION NO. 08LC042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	7.85	6.07	0.786	0.276	0.337	0.670	0.713	0.581	---	1973
1974	0.513	0.812	0.836	3.31	14.1	10.0	3.63	0.432	0.382	0.465	0.634	0.477	3.66	1974
1975	0.325	0.303	0.436	1.00	7.43	14.6	1.86	0.592	0.674	0.447	0.377	0.395	3.24	1975
1976	0.406	0.340	0.582	1.58	13.6	15.1	4.65	0.49	3.87	1.85	1.01	0.734	4.08	1976
1977	0.559	0.824	0.837	4.31	10.0	8.76	0.910	0.458	0.697	0.593	0.646	0.398	2.24	1977
1978	0.608	0.610	1.20	3.27	10.8	10.3	3.00	1.03	3.09	2.14	1.33	0.633	3.10	1978
1979	0.543	0.469	1.03	1.87	13.6	8.13	1.43	0.498	0.784	0.693	0.691	0.477	2.23	1979
1980	0.265	0.360	0.513	3.60	8.87	6.36	1.70	0.840	1.25	0.632	0.706	0.676	2.03	1980
1981	0.577	0.550	0.483	1.48	13.1	16.3	7.30	2.03	1.63	1.58	1.44	0.728	3.79	1981
1982	0.603	1.30	2.58	2.02	13.1	10.7	14.3	3.38	2.28	2.18	1.00	0.802	4.79	1982
1983	1.15	1.84	2.78	3.64	10.9	9.86	3.82	1.91	2.30	1.08	1.02	0.848	4.15	1983
1984	0.869	1.18	1.98	2.78	8.77	16.3	3.29	1.39	1.75	1.04	1.10	0.854	3.23	1984
1985	0.782	0.870	0.915	3.03	11.7	9.30	0.615	0.578	1.72	2.61	1.60	0.802	2.67	1985
1986	0.884	0.868	1.81	4.79	12.8	11.1	4.06	0.804	1.16	1.40	1.00	0.784	3.41	1986
MEAN	0.623	0.723	1.16	2.83	11.3	11.3	3.95	1.32	1.66	1.23	0.886	0.690	3.32	MEAN

LOCATION - LAT 50 15 11 N DRAINAGE AREA, 489 km^2
LONG 118 57 37 W REGULATED

BESSETTE CREEK ABOVE LUMBY LAGOON OUTFALL - STATION NO. 08LC042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	18.7 ON MAY 18	---	---	1973
1974	---	33.7 ON JUN 17	0.317 ON AUG 21	116 000	1974
1975	---	27.7 ON JUN 3	0.1938 ON FEB 6	73 890	1975
1976	---	32.6 ON JUN 17	0.261 ON JAN 24	128 000	1976
1977	---	16.1 ON JUN 7	0.1938 ON DEC 24	70 700	1977
1978	---	24.3 ON JUN 6	0.2358 ON JAN 1	87 900	1978
1979	---	25.7 ON MAY 27	0.205 ON AUG 11	79 290	1979
1980	---	17.8 ON MAY 27	0.136 ON AUG 3 *	85 200	1980
1981	---	32.6 ON MAY 26	0.204 ON JAN 16	130 000	1981
1982	---	32.6 ON JUL 5	0.462 ON JAN 6	151 000	1982
1983	---	31.8 ON MAY 30	0.7258 ON DEC 25	131 000	1983
1984	---	24.0 ON JUN 16	0.4638 ON DEC 6	102 000	1984
1985	---	23.5 ON MAY 24	0.203 ON AUG 7	84 390	1985
1986	---	36.6 ON MAY 29 *	0.5908 ON FEB 16	107 000	1986
MEAN				101 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BESSETTE CREEK NEAR LUMBY - STATION NO. 08LC005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	5.32	5.88	---	---	---	---	---	---	---	1919
1943	---	---	---	---	4.56	6.43	0.876	0.082	0.061	---	---	---	---	1943
1944	---	---	---	0.186	5.80	4.11	0.525	0.853	0.944	---	---	---	---	1944
1945	---	---	---	0.230	7.80	5.88	0.318	0.021	0.016	---	---	---	---	1945
1946	---	---	---	---	---	5.43	0.744	0.040	0.038	---	---	---	---	1946
1947	---	---	---	1.07	6.26	3.84	0.237	0.032	0.023	---	---	---	---	1947
1948	---	---	---	0.366	10.4	10.8	4.00	2.80	0.811	---	---	---	---	1948
1955	---	---	---	---	---	---	0.620	0.822	1.88	---	---	---	---	1955
1956	---	---	---	---	---	---	1.26	0.170	0.058	---	---	---	---	1956
1957	---	---	---	---	4.70	8.56	0.248	0.024	0.026	---	---	---	---	1957
1958	---	---	---	---	8.24	8.08	1.60	0.651	1.34	---	---	---	---	1958
1959	---	---	---	0.254	---	3.70	1.27	0.072	0.132	---	---	---	---	1959
1970	---	---	---	0.094	4.03	8.85	0.220	0.080	0.044	---	---	---	---	1970
1971	---	---	---	0.470	8.89	8.52	1.70	0.047	0.046	---	---	---	---	1971
1972	---	---	---	0.716	9.34	14.0	3.16	0.427	0.903	---	---	---	---	1972
1974	---	---	---	1.08	---	---	---	---	---	---	---	---	---	1974
1975	---	---	---	0.215	2.93	9.05	1.00	0.252	0.306	---	---	---	---	1975
1976	---	---	---	0.583	8.05	10.9	3.23	2.38	1.62	---	---	---	---	1976
1977	---	---	---	1.83	5.54	4.12	0.310	0.060	0.095	---	---	---	---	1977
1978	---	---	---	1.01	8.03	7.13	1.89	0.300	1.11	---	---	---	---	1978
1979	---	---	---	0.369	7.70	2.78	0.894	0.017	0.082	---	---	---	---	1979
1980	---	---	---	2.04	8.73	3.94	1.02	0.377	1.12	---	---	---	---	1980
1981	---	---	---	0.822	7.48	8.04	4.53	0.979	0.848	---	---	---	---	1981
1982	---	---	---	0.445	8.21	8.71	8.38	0.992	0.630	---	---	---	---	1982
1983	---	---	---	2.10	9.58	6.10	2.14	0.522	0.880	---	---	---	---	1983
MEAN	---	---	---	0.748	8.71	7.12	1.85	0.512	0.523	---	---	---	---	MEAN

LOCATION - LAT 50 14 05 N DRAINAGE AREA, 253 km²
LONG 118 58 05 W REGULATED

BESSETTE CREEK NEAR LUMBY - STATION NO 08LC005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1919	---	16.7 ON MAY 28	---	---	1919
1943	---	13.3 ON MAY 25	---	---	1943
1944	---	---	---	---	1944
1945	---	---	---	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1955	---	---	---	---	1955
1956	---	---	---	---	1956
1957	---	17.8 ON JUN 3	0.017 ON AUG 8	---	1957
1958	---	18.3 ON JUN 3	0.057 ON AUG 4	---	1958
1959	---	---	0.042 ON AUG 31	---	1959
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	---	---	---	1972
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	22.6 ON MAY 25	0.007E ON AUG 11 *	---	1979
1980	---	11.8 ON MAY 27	---	---	1980
1981	---	16.1 ON MAY 26	---	---	1981
1982	---	23.1 ON JUL 2 *	---	---	1982
1983	---	17.8 ON MAY 28	---	---	1983
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

E - ESTIMATED

BETHSAIDA CREEK ABOVE HIGHLAND VALLEY ROAD - STATION NO. 08LG058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	0.322	0.081	0.031	0.018	0.014	---	---	---	---	1967
1968	---	---	---	---	0.568	0.115	0.034	0.012	0.010	---	---	---	---	1968
1969	0.005	0.012	0.015	0.041	0.306	0.048	0.061	0.023	0.022	0.042	0.058	0.038	0.057	1969
1970	0.015	0.012	0.015	0.008	0.138	0.034	0.006	0.008	0.009	0.010	0.011	0.009	0.022	1970
1971	0.006	0.004	0.005	0.047	0.587	0.115	0.027	0.012	0.010	0.010	0.007	0.005	0.078	1971
1972	0.003	0.004	0.006	0.088	0.477	0.115	0.075	0.026	0.008	0.006	0.005	0.003	0.087	1972
1973	0.004	0.006	0.008	0.015	0.053	0.052	0.027	0.035	0.035	0.034	0.028	0.030	0.027	1973
1974	0.018	0.014	0.035	0.097	0.357	0.259	0.048	0.018	0.011	0.008	0.010	0.010	0.074	1974
1975	0.008	0.005	0.006	0.016	0.201	0.108	0.019	0.010	0.010	0.010	0.012	0.007	0.035	1975
1976	0.009	0.009	0.010	0.037	0.096	0.043	0.020	0.052	0.034	0.021	0.018	0.018	0.031	1976
1977	0.011	0.008	0.010	0.025	0.030	0.020	0.008	0.004	0.004	0.008	0.012	0.008	0.012	1977
1978	0.007	0.008	0.020	0.067	0.378	0.079	0.022	0.015	0.016	0.015	0.014	0.014	0.055	1978
1979	0.007	0.007	0.008	0.013	0.056	0.021	0.008	0.008	0.009	0.012	0.010	0.008	0.014	1979
1980	0.014	0.018	0.010	0.030	0.077	0.181	0.041	0.031	0.045	0.031	0.026	0.031	0.044	1980
1981	0.026	0.018	0.028	0.074	0.371	0.092	0.042	0.065	0.028	0.023	0.021	0.029	0.072	1981
1982	0.014	0.017	0.020	0.027	0.294	0.099	0.085	0.047	0.024	0.024	0.020	0.023	0.058	1982
1983	0.020	0.020	0.027	0.091	0.274	0.056	0.034	0.013	0.008	0.007	0.008	0.008	0.047	1983
1984	0.011	0.014	0.013	0.042	0.097	0.121	0.026	0.009	0.008	0.008	0.009	0.007	0.030	1984
1985	0.008	0.008	0.003	0.019	0.182	0.088	0.018	0.010	0.010	0.013	0.008	0.008	0.031	1985
MEAN	0.011	0.011	0.014	0.042	0.261	0.091	0.035	0.022	0.017	0.017	0.017	0.015	0.044	MEAN

LOCATION - LAT 50 28 48 N
LONG 121 02 00 W
DRAINAGE AREA, 15.5 km²
NATURAL FLOW

BETHSAIDA CREEK ABOVE HIGHLAND VALLEY ROAD - STATION NO. 08LG058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	0.770E ON MAY 21	---	---	1967
1968	---	1.04 ON MAY 20	---	---	1968
1969	---	0.702 ON MAY 10	0.0078 ON JAN 25	1 380	1969
1970	---	0.255 ON MAY 17	0.004 ON JUL 10	703	1970
1971	---	1.10 ON MAY 13 *	0.0038 ON FEB 16	2 480	1971
1972	---	0.906 ON MAY 15	0 B ON JAN 27 *	2 110	1972
1973	0.110 AT 08 30 PST ON MAY 20	0.082 ON MAY 20	0.0038 ON JAN 1	864	1973
1974	0.954 AT 20 00 PST ON MAY 25	0.742 ON MAY 25	0.007 ON SEP 26	2 330	1974
1975	0.589 AT 21 00 PST ON MAY 15	0.507 ON MAY 16	0.0038 ON FEB 7	1 090	1975
1976	0.278 AT 10 35 PST ON MAY 7	0.159 ON MAY 14	0.007 ON FEB 10	965	1976
1977	0.238 AT 18 00 PST ON APR 3	0.079 ON APR 4	0.003 ON SEP 12	390	1977
1978	0.589 AT 23 30 PST ON MAY 20	0.527 ON MAY 20	0.005E ON JAN 4	1 740	1978
1979	0.083 AT 21 30 PST ON MAY 8	0.091 ON MAY 8	0.0048 ON DEC 16	450	1979
1980	0.564 AT 18 55 PST ON JUN 6	0.464 ON JUN 7	0.0078 ON MAR 4	1 400	1980
1981	1.23 AT 23 54 PST ON APR 30 *	0.804 ON MAY 1	0.0128 ON FEB 10	2 270	1981
1982	0.674 AT 01 20 PST ON MAY 17	0.507 ON MAY 33	0.0098 ON JAN 4	1 850	1982
1983	0.420 AT 22 00 PST ON MAY 4	0.400 ON MAY 4	0.005 ON OCT 20	1 490	1983
1984	0.214 AT 00 10 PST ON JUN 10	0.191 ON JUN 9	0.0048 ON DEC 30	962	1984
1985	0.404 AT 10 15 PST ON MAY 28	0.334 ON MAY 28	0 ON MAR 17	990	1985
				1 400	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG BAR CREEK BELOW KOSTERING CREEK - STATION NO. 08MD027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	0.722	0.498	0.472	0.295	0.243	0.260	---	---	---	---	1978
MEAN	---	---	---	0.722	0.498	0.472	0.295	0.243	0.260	---	---	---	---	MEAN

LOCATION - LAT 51 13 25 N
LONG 122 04 08 W
DRAINAGE AREA, 440 km²
REGULATED

BIG BAR CREEK NEAR JESMOND - STATION NO. 08MD011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.188	0.131	0.077	---	---	---	---	---	1928
1929	---	---	---	---	---	---	---	0.038	---	---	---	---	---	1929
1978	---	---	---	0.744	0.602	0.440	0.488	---	---	---	---	---	---	1978
1980	---	---	---	---	---	---	---	0.317	0.317	---	---	---	---	1980
MEAN	---	---	---	0.744	0.602	0.393	0.310	0.110	0.317	---	---	---	---	MEAN

LOCATION - LAT 51 15 33 N
LONG 121 59 27 W
REGULATED

BIG BAR CREEK NEAR JESMOND - STATION NO. 08MD011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	---	---	---	1929
1979	---	1.01 ON JUL 7 *	---	---	1979
1980	---	---	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BIG CREEK ABOVE GROUNDHOG CREEK - STATION NO. 08MB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	2.16	1.30	1.05	---	1974
1975	0.709	0.601	0.664	1.02	7.92	18.3	15.2	5.81	2.81	1.36	3.09	1.86	4.85	1975
1976	1.15	0.811	0.793	2.47	14.2	16.2	18.7	22.0	5.47	2.44	1.29	0.941	7.26	1976
1977	0.588	0.769	0.711	3.37	10.4	14.8	11.4	8.40	3.10	1.57	0.924	0.653	4.73	1977
1978	0.398	0.514	0.465	1.26	13.1	18.9	14.5	7.58	4.53	2.07	1.06	0.624	5.42	1978
1979	0.265	0.377	0.535	1.48	14.9	10.7	9.59	6.38	4.25	1.85	1.04	0.662	4.37	1979
1980	0.468	0.331	0.330	1.31	9.43	26.1	14.3	9.40	5.09	3.47	1.81	1.92	6.17	1980
1981	1.89	1.03	0.997	2.78	19.4	10.3	17.7	11.8	4.01	1.84	2.84	1.03	6.33	1981
1982	0.807	0.768	0.710	1.38	10.9	24.0	22.8	10.2	6.86	5.50	1.92	0.888	7.22	1982
1983	0.409	0.488	0.740	5.15	17.8	15.4	12.7	6.08	3.21	2.42	1.78	0.504	5.59	1983
1984	0.655	0.504	0.674	1.27	4.77	14.9	9.35	6.00	2.62	6.81	1.83	0.957	4.19	1984
1985	0.770	0.584	0.515	1.57	13.7	10.6	7.42	6.10	3.76	2.48	0.884	0.262	4.07	1985
1986	0.587	0.477	0.642	1.49	11.7	14.6	10.4	6.79	3.16	2.63	1.96	1.25	4.68	1986
MEAN	0.725	0.603	0.647	2.04	12.4	16.2	13.6	8.84	4.07	2.78	1.66	0.945	5.42	MEAN

LOCATION - LAT 51 31 23 N DRAINAGE AREA, 1 020 km^2
LONG 123 08 52 W NATURAL FLOW

BIG CREEK ABOVE GROUNDHOG CREEK - STATION NO. 08MB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	32.6 AT 04 47 PST ON JUN 18	29.2 ON JUN 18	0.5728 ON MAR 1	156 000	1975
1976	59.7 AT 11 54 PST ON AUG 7	55.2 ON AUG 7 *	0.6688 ON NOV 12	230 000	1976
1977	31.1 AT 04 15 PST ON JUN 8	27.0 ON JUN 8	0.4198 ON DEC 31	149 000	1977
1978	43.9 AT 02 22 PST ON MAY 21	37.7 ON JUN 5	0.3148 ON DEC 31	171 000	1978
1979	36.5 AT 23 13 PST ON MAY 26	28.7 ON MAY 26	0.2388 ON JAN 15	138 000	1979
1980	50.7 AT 22 37 PST ON JUN 26	44.0 ON JUN 5	0.3148 ON FEB 20	195 000	1980
1981	52.4 AT 07 25 PST ON MAY 21	45.3 ON MAY 21	0.8058 ON DEC 31	200 000	1981
1982	53.8 AT 14 10 PST ON JUL 4	48.0 ON JUL 4	0.4558 ON DEC 31	228 000	1982
1983	41.3 AT 06 58 PST ON MAY 31	39.4 ON MAY 31	0.2908 ON DEC 22	176 000	1983
1984	42.2 AT 08 26 PST ON OCT 9	36.2 ON OCT 9	0.4608 ON FEB 19	132 000	1984
1985	40.4 AT 03 23 PST ON MAY 26	35.2 ON MAY 26	0.2058 ON NOV 27 *	126 000	1985
1986	59.8 AT 05 01 PST ON MAY 27 *	46.9 ON MAY 27	0.3428 ON JAN 1	147 000	1986
	E - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		171 000	MEAN

BIG CREEK BELOW GRAVEYARD CREEK - STATION NO. 08MB007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	---	0.503	0.406	---	1974
1975	0.318	0.215	0.180	0.238	3.09	8.18	8.84	3.10	1.46	0.724	1.89	0.676	2.40	1975
1976	0.393	0.271	0.246	0.294	5.02	7.03	12.8	5.84	3.46	1.30	0.631	0.301	3.49	1976
1977	0.234	0.233	0.218	1.72	2.83	8.63	5.51	4.58	1.24	0.507	0.332	0.283	2.04	1977
1978	0.248	0.241	0.212	0.352	3.58	10.1	8.14	5.01	2.23	0.926	0.533	0.211	2.59	1978
1979	0.130	0.184	0.330	0.625	4.92	5.47	5.31	4.31	2.47	0.786	0.371	0.294	2.12	1979
1980	0.244	0.214	0.187	0.598	4.81	10.5	8.90	4.48	2.50	1.37	0.397	0.594	2.72	1980
1981	0.895	0.342	0.218	0.907	8.52	5.17	8.84	5.68	2.49	1.00	1.88	0.585	3.04	1981
1982	0.406	0.384	0.338	0.456	3.23	13.1	9.88	4.39	2.81	1.47	0.644	0.413	3.12	1982
1983	0.324	0.256	0.316	2.24	8.92	5.43	5.49	3.48	1.31	0.882	0.678	0.348	2.57	1983
1984	0.517	0.231	0.302	0.550	1.95	7.29	5.76	3.90	1.56	2.87	0.819	0.449	2.26	1984
1985	0.312	0.249	0.242	0.492	5.94	5.58	5.03	3.76	1.46	0.858	0.281	0.121	2.12	1985
1986	0.248	0.203	0.233	0.857	5.87	7.28	5.89	4.32	1.79	1.04	0.854	0.506	2.42	1986
MEAN	0.339	0.252	0.252	0.760	4.87	7.81	7.34	4.74	2.08	1.24	0.738	0.399	2.58	MEAN

LOCATION - LAT 51 15 37 N DRAINAGE AREA, 232 km^2
LONG 123 05 33 W NATURAL FLOW

BIG CREEK BELOW GRAVEYARD CREEK - STATION NO. 08MB007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	17.6 AT 23:45 PST ON JUL 10	15.2 ON JUL 10	0.1768 ON MAR 18	75 800	1975
1976	21.5 AT 06:40 PST ON AUG 6	20.2 ON AUG 6	0.2388 ON MAR 2	110 000	1976
1977	12.5 AT 18:48 PST ON JUN 7	10.6 ON JUN 7	0.2108 ON MAR 8	64 300	1977
1978	22.1 AT 21:01 PST ON JUN 4	18.4 ON JUN 4	0.1568 ON DEC 31	83 900	1978
1979	18.6 AT 15:09 PST ON MAY 26	14.0 ON MAY 26	0.1168 ON JAN 16	66 700	1979
1980	17.9 AT 00:33 PST ON JUN 5	15.3 ON JUN 15	0.1538 ON APR 10	86 100	1980
1981	24.8 AT 19:45 PST ON MAY 21	20.5 ON MAY 21	0.1898 ON APR 7	85 800	1981
1982	23.2 AT 01:01 PST ON JUL 4	19.4 ON JUN 19	0.2998 ON MAR 18	88 500	1982
1983	23.4 AT 00:32 PST ON MAY 31	20.2 ON MAY 31	0.2358 ON FEB 18	81 200	1983
1984	31.8 AT 11:21 PST ON OCT 8	26.3 ON OCT 8	0.1988 ON FEB 17	72 200	1984
1985	19.5 AT 20:10 PST ON MAY 23	15.3 ON MAY 25	0.0968 ON NOV 27 *	67 000	1985
1986	40.7 AT 18:15 PST ON MAY 26 *	32.4 ON MAY 26 *	0.1538 ON JAN 1	76 500	1986
				81 500	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG FALLS RIVER NEAR PORT ESSINGTON - STATION NO. 08EG002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	---	---	32.8	23.9	17.6	---	1928
1929	8.03	6.14	17.4	9.71	28.4	46.3	52.8	59.9	12.9	46.3	47.2	20.2	29.7	1929
1930	8.14	15.0	13.8	18.8	17.8	38.3	24.3	14.4	---	---	---	---	---	1930
MEAN	8.09	9.57	15.5	14.2	23.0	42.3	38.5	37.2	12.9	39.6	35.6	18.9	29.7	MEAN

LOCATION - LAT 53 58 02 N DRAINAGE AREA, 248 km^2
LONG 129 43 53 W REGULATED

BIG FALLS RIVER NEAR PORT ESSINGTON - STATION NO. 08EG002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	244 ON AUG 21 *	3.06 ON APR 10 *	935 000	1929
1930	---	172 ON JUN 9	3.94 ON JAN 28	---	1930
				935 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG SHEEP CREEK NEAR ROSSLAND - STATION NO. 08NE039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	0.502	0.461	0.464	0.444	---	1929
1930	0.348	0.387	0.550	8.05	7.42	5.70	1.57	0.591	0.490	---	---	---	---	1930
1949	---	---	---	---	29.0	4.37	1.22	0.613	0.485	0.515	0.535	0.899	---	1949
1950	0.649	0.579	0.703	8.08	30.3	18.3	2.48	0.780	0.489	1.48	3.17	4.45	5.98	1950
1951	3.79	3.08	3.05	22.3	39.2	10.1	2.18	0.883	0.639	2.70	2.38	3.47	7.82	1951
1952	1.73	1.34	1.86	26.3	31.8	8.23	4.05	0.837	0.567	0.484	0.481	0.472	6.53	1952
1953	0.575	0.701	1.78	10.2	31.0	22.4	5.23	1.18	0.877	0.723	1.06	1.05	6.42	1953
1954	0.946	0.880	2.50	9.81	34.1	13.0	5.17	1.53	2.27	1.82	4.14	3.04	6.85	1954
1955	1.66	1.18	0.886	5.51	22.4	24.2	8.14	1.82	0.800	0.870	1.69	1.19	5.96	1955
1956	1.01	0.817	1.50	24.7	35.1	13.7	2.87	0.870	0.584	0.551	0.536	0.473	5.89	1956
1957	0.349	0.400	0.764	8.34	30.7	8.28	1.75	0.798	0.506	0.572	0.644	0.872	4.35	1957
1958	0.616	2.86	6.87	12.8	35.7	9.37	2.26	0.875	0.561	0.688	0.631	0.621	6.16	1958
1959	1.41	1.09	1.42	14.7	28.6	19.9	2.71	0.818	1.71	3.31	3.05	2.34	6.87	1959
1960	1.70	1.21	5.42	16.6	27.0	16.[illegible]	1.96	0.802	0.479	0.463	0.489	0.417	6.03	1960
1961	0.484	1.41	3.70	13.6	37.2	14.6	1.34	0.461	0.353	0.384	0.364	0.338	6.21	1961
1962	0.293	0.291	0.447	13.0	18.3	11.5	1.85	0.684	0.402	0.745	1.02	2.04	4.30	1962
1963	1.65	1.79	2.25	10.0	20.5	6.44	2.04	0.882	0.438	0.412	0.598	0.809	3.97	1963
1964	0.698	0.598	0.715	8.17	25.1	19.6	3.29	1.18	0.930	0.780	0.820	0.782	5.21	1964
1965	0.682	0.687	2.23	15.5	22.2	9.89	1.55	0.839	0.605	0.509	0.589	0.579	4.87	1965
1966	0.538	0.491	1.75	11.6	19.8	7.47	2.14	0.601	0.380	0.381	0.446	1.05	3.90	1966
1967	1.04	1.82	2.48	8.07	26.9	21.4	2.27	0.484	0.318	0.438	0.611	0.882	5.52	1967
1968	0.759	1.82	6.73	5.54	22.5	13.9	2.05	1.13	1.40	1.88	3.19	2.50	5.29	1968
1969	1.37	1.13	2.35	24.3	37.3	11.6	3.83	0.867	0.584	0.858	1.24	1.04	7.22	1969
1970	0.752	0.805	1.58	4.54	20.7	8.67	1.97	0.673	0.468	0.482	0.463	0.487	3.58	1970
1971	0.509	1.18	1.20	11.6	34.5	15.8	4.46	0.871	0.643	0.554	0.595	0.581	8.08	1971
1972	0.598	0.564	5.48	9.98	33.5	15.8	5.38	1.35	0.861	0.913	1.03	0.826	8.38	1972
1973	0.816	0.749	2.31	8.50	23.4	8.79	1.60	0.549	0.487	0.758	3.75	4.28	4.89	1973
1974	4.87	3.31	3.80	18.3	31.2	29.0	4.82	1.08	0.559	0.489	0.804	0.523	8.30	1974
1975	0.416	0.409	0.685	6.86	27.3	19.7	3.51	0.974	0.922	0.700	2.08	2.89	5.54	1975
1976	1.83	1.36	1.33	12.2	30.0	14.1	3.87	5.25	3.14	1.09	0.779	0.563	8.31	1976
1977	0.523	0.501	0.620	5.44	13.0	6.05	1.24	0.570	0.532	0.580	0.726	0.812	2.58	1977
1978	0.615	0.784	5.27	17.1	27.7	15.5	3.59	1.25	1.74	1.48	1.05	0.784	6.45	1978
1979	0.468	0.584	1.41	5.89	23.9	5.64	1.75	0.681	0.567	0.592	0.600	0.886	3.59	1979
1980	0.559	0.619	2.57	24.6	31.0	8.91	2.64	1.28	1.14	0.823	1.55	2.08	6.51	1980
1981	3.69	4.40	6.40	11.4	33.0	19.7	9.20	2.30	0.959	1.44	2.72	2.26	8.18	1981
1982	1.33	2.26	4.04	9.30	31.1	16.7	3.03	1.83	1.03	0.954	1.02	0.830	6.65	1982
1983	0.975	2.48	11.0	19.3	38.9	18.1	6.68	2.30	0.933	0.683	3.32	2.19	8.94	1983
1984	1.88	1.52	5.56	16.1	25.1	29.8	5.96	1.14	0.738	0.691	0.732	0.536	7.48	1984
1985	0.492	0.418	0.595	10.0	22.6	9.83	1.37	0.847	0.852	0.688	1.58	0.683	4.13	1985
1986	0.631	0.652	5.95	12.8	18.8	6.86	2.29	0.862	0.690	0.992	1.02	1.01	4.40	1986
MEAN	1.14	1.24	2.89	12.7	27.7	13.8	3.37	1.09	0.812	0.888	1.33	1.31	5.83	MEAN

LOCATION - LAT 49 01 00 N DRAINAGE AREA, 347 km²
LONG 117 56 40 W NATURAL FLOW

BIG SHEEP CREEK NEAR ROSSLAND - STATION NO. 08NE039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	14.2 ON APR 25	---	---	1930
1948	62.0 AT 11:30 PST ON MAY 11	60.0 ON MAY 12	---	---	1948
1950	52.4 AT 16:30 PST ON MAY 15	51.3 ON MAY 14	0.425 ON SEP 15	189 000	1950
1951	70.2 AT 12:45 PST ON MAY 12	66.8 ON MAY 12	0.544 ON AUG 20	247 000	1951
1952	85.4 AT 18:30 PST ON APR 26	60.6 ON APR 27	0.198 ON NOV 7 *	206 000	1952
1953	51.3 AT 16:00 PST ON MAY 7	48.7 ON MAY 7	0.377 ON JAN 4	203 000	1953
1954	76.5 AT 07:00 PST ON MAY 12	69.9 ON MAY 12	0.753 ON FEB 9	210 000	1954
1955	41.6 AT 16:00 PST ON MAY 21	40.5 ON MAY 21	0.643 ON OCT 7	188 000	1955
1956	63.7 AT 10:00 PST ON MAY 19	60.9 ON MAY 19	0.3688 ON DEC 31	216 000	1956
1957	45.3 AT 10:30 PST ON MAY 7	43.6 ON MAY 7	0.3288 ON JAN 13	137 000	1957
1958	58.2 AT 12:30 PST ON MAY 12	54.7 ON MAY 12	0.453 ON OCT 28	194 000	1958
1959	42.2 AT 16:10 PST ON MAY 24	40.8 ON MAY 18	0.580 ON AUG 18	217 000	1959
1960	53.0 AT 12:30 PST ON MAY 12	50.1 ON MAY 12	0.374 ON OCT 8	191 000	1960
1961	56.6 AT 09:00 PST ON MAY 27	53.0 ON MAY 27	0.2278 ON DEC 10	196 000	1961
1962	33.7 AT 10:20 PST ON MAY 25	32.8 ON MAY 25	0.238 ON FEB 2	136 000	1962
1963	---	31.4E ON MAY 23	0.235 ON OCT 12	125 000	1963
1964	43.3 AT 04:00 PST ON MAY 20	41.3 ON MAY 18	0.578 ON FEB 7	165 000	1964
1965	39.1 AT 13:00 PST ON APR 29	37.9 ON APR 29	0.475 ON OCT 5	147 000	1965
1966	42.2 AT 16:00 PST ON MAY 7	39.1 ON MAY 7	0.306 ON OCT 8	123 000	1966
1967	55.5 AT 12:05 PST ON MAY 22	52.7 ON MAY 22	0.278 ON SEP 22	174 000	1967
1968	42.8 AT 05:10 PST ON JUN 3	38.8 ON JUN 3	0.600 ON JAN 4	167 000	1968
1969	71.9 AT 10:20 PST ON APR 24	65.4 ON APR 24	0.521 ON SEP 11	228 000	1969
1970	31.1 AT 13:40 PST ON MAY 26	30.3 ON MAY 23	0.4118 ON DEC 5	112 000	1970
1971	71.9 AT 23:35 PST ON MAY 13	59.5 ON MAY 13	0.4538 ON JAN 5	191 000	1971
1972	61.2 AT 10:45 PST ON MAY 22	58.3 ON MAY 22	0.5108 ON JAN 28	202 000	1972
1973	48.4 AT 09:50 PST ON MAY 18	45.3 ON MAY 18	0.379 ON SEP 13	148 000	1973
1974	58.6 AT 09:50 PST ON MAY 8	54.9 ON MAY 8	0.3688 ON DEC 31	262 000	1974
1975	56.1 AT 05:30 PST ON MAY 16	52.1 ON MAY 16	0.3408 ON JAN 2	175 000	1975
1976	58.6 AT 12:45 PST ON MAY 11	53.8 ON MAY 11	0.4968 ON DEC 31	188 000	1976
1977	26.4 AT 21:10 PST ON MAY 3	25.5 ON MAY 4	0.445 ON AUG 23	80 800	1977
1978	43.3 AT 11:06 PST ON APR 28	42.5 ON APR 29	0.6318 ON DEC 31	203 000	1978
1979	53.3 AT 10:32 PST ON MAY 6	50.7 ON MAY 6	0.3068 ON JAN 15	113 000	1979
1980	84.1 AT 18:01 PST ON APR 29 *	74.2 ON APR 29 *	0.4568 ON JAN 31	205 000	1980
1981	60.9 AT 09:11 PST ON MAY 26	55.4 ON MAY 25	0.843 ON SEP 25	258 000	1981
1982	49.0 AT 15:11 PST ON MAY 18	46.6 ON MAY 18	0.488 ON FEB 14	210 000	1982
1983	61.9 AT 08:55 PST ON MAY 26	58.2 ON MAY 26	0.627 ON OCT 14	282 000	1983
1984	62.1 AT 06:29 PST ON MAY 31	56.1 ON MAY 31	0.322 ON DEC 10	236 000	1984
1985	38.9 AT 09:11 PST ON MAY 20	38.1 ON MAY 20	0.3788 ON FEB 17	130 000	1985
1986	37.4 AT 06:26 PST ON MAY 28	38.1 ON MAY 28	0.5218 ON FEB 17	139 000	1986
				184 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BILLINGS CREEK NEAR SHEEP CREEK - STATION NO. 08NE054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	---	---	0.005	---	---	---	---	1938
1939	---	---	---	---	0.227	0.118	0.045	0.013	0.011	---	---	---	---	1939
MEAN	---	---	---	---	0.227	0.118	0.045	0.013	0.008	---	---	---	---	MEAN

LOCATION - LAT 49 08 40 N, LONG 117 08 50 W
DRAINAGE AREA, 2.85 km^2
NATURAL FLOW

BINGS CREEK (WEST BRANCH) NEAR DUNCAN - STATION NO. 08HA042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	0.014	0	0	0.002	0	0	---	---	---	---	1980
1981	---	---	---	0.039	0.018	0.011	0	0	0	---	---	---	---	1981
1982	---	---	---	0.038	0	0	0	0	0	---	---	---	---	1982
MEAN	---	---	---	0.031	0.006	0.004	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 48 48 11 N, LONG 123 48 03 W
DRAINAGE AREA, 2.25 km^2
NATURAL FLOW

BINGS CREEK (WEST BRANCH) NEAR DUNCAN - STATION NO. 08HA042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	0 ON MAY 1 *	---	1980
1981	---	---	0 ON MAY 22	---	1981
1982	---	---	0 ON MAY 4	---	1982
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BINGS CREEK AT DRINKWATER ROAD - STATION NO. 08HA043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	0.036	0.001	0	0.004	0	0	---	---	---	---	1980
1981	---	---	---	0.028	0.012	0.004	0	0	0	---	---	---	---	1981
1982	---	---	---	0.038	0.001	0	0	0	0	---	---	---	---	1982
MEAN	---	---	---	0.034	0.005	0.001	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 48 48 11 N DRAINAGE AREA, 2.99 km²
LONG 123 45 52 W NATURAL FLOW

BINGS CREEK AT DRINKWATER ROAD - STATION NO. 08HA043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1980	---	---	0 ON MAY 7 *	---	1980
1981	---	---	0 ON MAR 19	---	1981
1982	---	---	0 ON MAY 7	---	1982
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BINGS CREEK NEAR DUNCAN - STATION NO. 08HA008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	---	---	---	---	---	0.309	---	1952
1953	---	0.800	0.282	0.185	0.077	0.024	0.008	---	---	0.008	0.458	0.680	---	1953
1954	1.46	2.23	0.352	0.281	0.046	---	---	---	---	---	1.37	0.651	---	1954
1955	0.547	0.472	0.350	---	---	---	---	---	---	---	---	---	---	1955
MEAN	1.00	1.17	0.321	0.208	0.082	0.024	0.008	---	---	0.008	0.914	0.547	---	MEAN

LOCATION - LAT 48 47 05 N DRAINAGE AREA, 14.8 km²
LONG 123 44 30 W NATURAL FLOW

BINGS CREEK NEAR DUNCAN - STATION NO. 08HA008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1952	---	---	---	---	1952
1953	---	---	---	---	1953
1954	---	10.1 ON JAN 5 *	---	---	1954
1955	---	0.934 ON MAR 31	0.204E ON MAR 6 *	---	1955
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BINGS CREEK NEAR THE MOUTH - STATION NO. 08HA016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	0.088	0.045	0.018	0.021	0.048	0.270	1.05	---	1961
1962	0.878	0.292	0.471	0.333	0.224	0.090	0.052	0.043	0.057	0.123	1.38	1.74	0.475	1962
1963	1.05	0.952	0.384	0.366	0.261	0.080	0.058	0.053	0.058	0.475	1.52	2.33	0.529	1963
1964	1.98	0.627	0.661	0.128	0.028	0.017	0.025	0.031	0.018	0.037	0.052	---	---	1964
1965	---	2.12	0.427	0.332	0.140	0.054	0.021	0.021	0.018	0.035	0.507	---	---	1965
1966	---	1.09	1.34	0.252	0.095	0.057	0.036	0.020	0.021	---	---	---	---	1966
1967	---	---	---	---	---	---	---	---	0.031	0.296	0.631	1.74	---	1967
1968	3.05	1.21	1.00	0.290	0.128	0.083	0.031	0.033	0.041	0.149	0.661	1.56	0.686	1968
1969	0.639	0.871	1.15	0.738	0.138	0.038	0.025	0.028	0.032	0.028	0.060	1.25	0.415	1969
1970	1.01	0.804	0.482	0.450	0.087	0.037	0.023	0.018	0.022	0.035	0.141	1.26	0.363	1970
1971	1.32	1.16	1.85	0.634	0.128	0.058	0.034	0.030	0.032	0.043	0.333	2.718	0.529	1971
1972	1.17	2.05	1.69	0.611	0.127	0.055	0.034	0.029	0.028	0.025	0.075	2.48	0.596	1972
1973	1.35	0.456	0.339	0.125	0.060	0.031	0.023	0.020	0.021	0.098	1.10	2.10	0.478	1973
1974	1.48	1.50	1.64	0.554	0.158	0.070	0.044	0.026	0.018	0.023	0.285	1.42	0.581	1974
1975	1.13	0.808	0.931	0.318	0.111	0.040	0.021	0.083	0.024	0.440	1.27	2.08	0.607	1975
1976	1.98	0.883	0.858	0.358	0.094	0.056	0.029	0.022	0.028	0.031	0.046	0.140	0.378	1976
1977	0.407	0.483	1.30	0.124	0.084	0.035	0.018	0.018	0.022	0.032	0.464	1.06	0.337	1977
1978	0.785	0.585	0.398	0.229	0.154	0.065	0.029	0.021	0.037	0.033	0.059	0.278	0.221	1978
1979	0.228	1.21	0.534	0.200	0.141	0.074	0.035	0.018	0.052	0.070	0.095	1.84	0.371	1979
1980	0.953	1.58	0.847	0.252	0.112	0.084	0.056	0.031	0.034	0.033	0.989	2.18	0.577	1980
1981	0.790	1.33	0.286	0.334	0.202	0.122	0.050	0.028	0.035	0.088	1.12	2.09	0.534	1981
1982	1.40	1.43	0.567	0.387	0.112	0.045	0.031	0.020	0.022	0.038	0.109	1.87	0.482	1982
1983	1.07	1.84	1.03	0.362	0.109	0.046	0.028	0.018	0.071	0.029	---	---	---	1983
1984	---	0.868	0.795	0.321	0.511	0.151	0.057	0.038	0.027	0.055	1.47	0.908	---	1984
1985	0.356	0.689	0.504	0.391	0.139	0.087	0.033	0.018	0.014	0.077	0.151	0.355	0.230	1985
1986	1.61	1.33	0.775	0.281	0.275	0.101	0.080	0.034	0.021	0.033	0.474	0.833	0.473	1986
MEAN	1.17	1.10	0.832	0.349	0.151	0.065	0.035	0.028	0.031	0.095	0.553	1.41	0.477	MEAN

LOCATION - LAT 48 47 22 N DRAINAGE AREA, 15.5 km²
LONG 123 43 28 W NATURAL FLOW

BIRCH CREEK NEAR THE MOUTH - STATION NO. 08NA016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	0.014E ON AUG 23	---	1961
1962	---	5.92 ON NOV 26	0.025 ON AUG 13	15 000	1962
1963	---	7.08E ON DEC 23	0.017 ON JUL 15	19 800	1963
1964	---	5.10 ON JAN 15	0.006 ON MAY 15	---	1964
1965	---	5.72 ON FEB 8	0.003E ON OCT 27 *	---	1965
1966	---	---	0.017E ON AUG 20	---	1966
1967	---	---	0.023 ON AUG 21	---	1967
1968	---	14.8 ON JAN 14 *	0.023 ON JUL 26	21 700	1968
1969	---	3.97 ON DEC 22	0.022 ON JUL 27	13 100	1969
1970	---	4.26 ON DEC 15	0.014 ON JUL 23	11 400	1970
1971	---	7.25 ON MAR 12	0.020 ON AUG 10	16 700	1971
1972	---	10.5 ON DEC 26	0.020 ON SEP 17	22 000	1972
1973	---	5.89 ON JAN 14	0.008 ON SEP 10	15 100	1973
1974	---	9.26 ON JAN 14	0.015 ON SEP 17	16 600	1974
1975	---	7.56 ON DEC 3	0.012 ON SEP 12	19 100	1975
1976	---	5.58 ON JAN 4	0.018E ON JUL 21	11 800	1976
1977	---	13.8 ON MAR 8	0.012 ON AUG 18	10 600	1977
1978	---	2.55 ON JAN 8	0.010 ON AUG 8	6 850	1978
1979	---	10.4 ON DEC 17	0.011 ON AUG 21	11 700	1979
1980	---	9.47 ON DEC 26	0.018 ON SEP 11	18 200	1980
1981	---	5.30 ON FEB 19	0.015 ON SEP 18	16 800	1981
1982	---	5.79 ON DEC 3	0.014 ON AUG 25	15 200	1982
1983	---	---	0.015 ON AUG 12	---	1983
1984	---	---	0.023 ON AUG 28	---	1984
1985	---	2.16 ON FEB 11	0.005 ON SEP 11	7 240	1985
1986	---	7.90 ON FEB 25	0.010 ON SEP 3	14 900	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		15 100	MEAN

BIRCHLANDS CREEK NEAR GOLDEN - STATION NO. 08NA029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	0.011	0.007	0.004	0.003	---	---	---	---	1930
MEAN	---	---	---	---	---	0.011	0.007	0.004	0.003	---	---	---	---	MEAN

LOCATION - LAT 51 09 32 N, LONG 116 47 33 W. DRAINAGE AREA, 10.6 km^2. NATURAL FLOW

BIRCHLANDS CREEK NEAR GOLDEN - STATION NO. 08NA029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	0.020 ON JUN 1 *	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BIRD CREEK ABOVE DIVERSION - STATION NO. 08NJ170

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	0.084	0.047	0.032	0.028	0.065	---	---	1983
MEAN	---	---	---	---	---	---	0.084	0.047	0.032	0.028	0.065	---	---	MEAN

LOCATION - LAT 49 27 11 N, LONG 117 27 24 W. DRAINAGE AREA, 5.81 km^2. NATURAL FLOW

BIRD CREEK NEAR SLEWETT - STATION NO. 08NJ032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	0.013	---	---	---	---	1946
1947	---	---	---	0.190	0.202	---	0.038	0.013	0.008	---	---	---	---	1947
1948	---	---	---	---	---	0.187	0.081	0.031	0.018	---	---	---	---	1948
1949	---	---	---	---	0.202	0.085	0.034	0.013	0.008	---	---	---	---	1949
1950	---	---	---	---	---	0.100	0.038	0.017	0.009	---	---	---	---	1950
MEAN	---	---	---	0.190	0.202	0.117	0.062	0.018	0.012	---	---	---	---	MEAN

LOCATION - LAT 49 29 35 N, LONG 117 28 38 W. DRAINAGE AREA, 4.14 km^2. NATURAL FLOW

BIRD CREEK NEAR BLEWETT - STATION NO. 08NJ022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	0.007 ON SEP 20	---	1946
1947	---	0.374 ON APR 28 *	0.007 ON SEP 5	---	1947
1948	---	0.323 ON JUN 8	0.010 ON APR 21	---	1948
1949	---	0.317 ON MAY 9	0.0068 ON SEP 3 *	---	1949
1950	---	0.311 ON MAY 15	0.0068 ON SEP 21	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BIRKBECK CREEK NEAR GRAY CREEK - STATION NO. 08NH049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.096	0.033	0.022	0.015	0.009	---	---	---	---	1928
1929	---	---	---	---	0.037	0.025	0.012	0.007	0.005	---	---	---	---	1929
MEAN	---	---	---	---	0.067	0.029	0.017	0.011	0.007	---	---	---	---	MEAN

LOCATION - LAT 49 39 37 N DRAINAGE AREA, 1.81 km^2
LONG 116 46 12 W NATURAL FLOW

BIRKBECK CREEK NEAR GRAY CREEK - STATION NO. 08NH049

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.150 ON MAY 12 *	0.0068 ON SEP 25	---	1928
1929	---	0.051E ON MAY 15	0.0068 ON AUG 30 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BIRKENHEAD RIVER AT MOUNT CURRIE - STATION NO. 08MG006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	---	18.7	---	---	---	---	---	1945
1946	4.25	3.84	5.93	12.7	---	---	62.3	26.7	13.3	5.71	3.66	3.45	---	1946
1947	3.35	5.65	7.59	16.8	67.2	62.7	35.4	19.7	12.9	8.30	7.01	6.69	18.1	1947
1948	6.19	---	3.96	10.2	---	---	37.4	24.8	19.5	21.0	---	---	---	1948
1949	---	---	4.29	13.1	62.5	81.8	---	---	11.8	7.70	---	---	---	1949
1950	---	---	6.51	8.95	35.5	73.8	71.9	37.3	27.8	16.8	23.0	23.2	---	1950
1951	---	---	---	21.2	66.7	86.3	81.9	28.6	13.2	11.5	7.10	8.28	---	1951
1952	4.49	5.50	4.64	13.2	45.6	58.3	51.1	23.8	11.2	8.14	6.10	4.72	19.8	1952
1953	7.74	8.25	6.62	12.0	45.7	53.2	50.0	24.3	13.7	17.3	19.5	13.2	22.8	1953
1954	9.33	10.4	7.84	9.54	36.5	62.0	70.5	43.0	26.2	17.1	34.8	17.6	29.0	1954
1955	8.01	7.18	5.56	8.54	20.2	71.6	103	37.4	18.6	26.8	17.8	7.27	27.3	1955
1956	3.33	3.78	3.14	17.2	57.0	83.3	66.9	25.6	19.0	---	10.4	---	---	1956
1957	---	4.72	4.16	11.4	73.0	69.3	36.5	19.2	18.9	7.83	6.85	7.16	---	1957
1958	7.61	8.27	8.90	11.6	83.9	73.0	28.5	15.5	13.6	19.6	13.7	16.2	33.3	1958
1959	9.52	9.20	9.34	15.0	44.8	66.9	58.4	23.6	17.9	18.6	10.6	8.45	23.7	1959
1960	6.26	3.80	8.65	15.3	31.5	64.2	55.6	26.5	13.4	13.6	10.1	8.57	21.1	1960
1961	12.1	12.7	12.0	13.7	51.8	64.6	59.1	27.6	13.7	16.5	8.36	8.56	27.6	1961
1962	8.29	11.6	9.14	14.4	27.5	62.3	62.8	26.9	12.3	17.2	19.2	19.0	22.3	1962
1963	10.0	28.8	11.0	9.66	35.2	67.2	46.1	23.0	14.6	18.1	20.1	15.6	25.0	1963
1964	12.5	7.73	6.97	10.0	23.7	78.7	70.8	33.9	20.0	20.4	18.9	9.60	29.7	1964
1965	5.59	5.74	9.40	15.9	37.2	58.9	62.9	23.6	8.26	20.9	28.0	10.6	22.3	1965
1966	7.69	6.26	14.3	24.3	33.6	64.0	62.7	21.0	14.7	14.6	10.7	19.2	24.0	1966
1967	7.55	8.38	7.34	7.63	34.3	139	67.9	20.6	12.5	21.6	23.0	11.7	37.6	1967
1968	20.6	14.0	18.8	11.7	28.7	74.8	67.5	36.6	21.9	19.4	20.1	28.0	31.8	1968
1969	---	---	---	23.7	57.8	118	65.0	31.0	16.3	19.9	10.8	7.80	---	1969
1970	8.15	9.33	9.80	8.54	18.1	85.5	28.1	15.4	11.9	7.15	5.76	4.76	19.1	1970
1971	5.53	6.86	6.65	8.82	61.0	70.2	68.7	---	---	---	---	---	---	1971
MEAN	7.85	8.29	7.65	13.3	43.2	70.7	54.2	26.2	15.0	15.3	14.4	11.2	23.9	MEAN

LOCATION - LAT 50 20 20 N DRAINAGE AREA, 598 km^2
LONG 122 53 40 W NATURAL FLOW

BIRKENHEAD RIVER AT MOUNT CURRIE - STATION NO. 08MG002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	...	...	...	...	1945
1946	...	...	2.552 ON NOV 25 *	...	1946
1947	...	83.8 ON MAY 27	2.722 ON FEB 9	872 000	1947
1948	...	...	...	...	1948
1949	...	...	...	...	1949
1950	...	116 ON JUN 13	...	...	1950
1951	...	82.00 ON JUL 2	...	...	1951
1952	...	83.4 ON JUN 6	4.13 ON NOV 24	829 000	1952
1953	...	77.8 ON JUL 11	8.47 ON JAN 1	718 000	1953
1954	...	86.0 ON JUL 1	8.77 ON MAR 31	813 000	1954
1955	...	173 ON JUL 21	4.428 ON DEC 21	881 000	1955
1956	...	88.8 ON MAY 30	2.728 ON MAR 3	...	1956
1957	...	85.4 ON JUN 5	3.87 ON FEB 22	...	1957
1958	...	120 ON MAY 28	5.36 ON FEB 16	726 000	1958
1959	...	98.2 ON JUN 21	3.68 ON MAR 17	787 000	1959
1960	...	88.9 ON JUL 6	3.24 ON JAN 20	885 000	1960
1961	...	142 ON JUN 4	4.82 ON DEC 18	884 000	1961
1962	...	106 ON JUN 16	4.47 ON MAR 28	764 000	1962
1963	...	88.0 ON JUN 17	6.91 ON JAN 23	787 000	1963
1964	...	128 ON JUL 8	5.36 ON MAR 28	814 000	1964
1965	...	114 ON NOV 3	6.73 ON JAN 24	764 000	1965
1966	...	88.6 ON JUL 8	3.84 ON MAR 1	788 000	1966
1967	...	276 ON JUN 22	5.85 ON JAN 16	870 000	1967
1968	...	302 ON JUN 27 *	8.04 ON OCT 17	1 000 000	1968
1969	...	163 ON JUN 16	...	...	1969
1970	...	81.5 ON JUN 8	4.22 ON DEC 22	877 000	1970
1971	...	108 ON JUN 24	8.56 ON JAN 1	...	1971
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		784 000	MEAN

BJERKNESS CREEK AT MIRROR LAKE - STATION NO. 08NH057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	...	...	...	...	1.80	2.11	1.08	0.633	0.332	...	...	...	...	1930
1931	...	...	...	...	...	...	1.01	0.383	0.343	...	...	...	...	1931
1957	...	...	...	...	...	...	...	...	...	...	...	0.236	...	1957
1958	0.216	0.274	0.335	0.488	2.84	2.88	0.820	0.237	0.318	0.258	0.271	0.222	0.746	1958
1959	0.236	0.232	0.329	0.583	1.81	4.08	1.83	0.574	0.798	...	...	...	...	1959
1966	...	...	...	...	1.86	2.41	1.21	0.288	0.128	0.101	0.083	0.146	...	1966
1967	0.116	0.163	0.268	0.284	1.18	3.76	1.83	0.476	0.244	0.322	0.280	0.203	0.770	1967
1968	0.214	0.222	0.380	0.348	1.27	2.66	1.62	0.704	0.612	0.388	0.386	0.313	0.782	1968
MEAN	0.186	0.225	0.303	0.427	1.78	2.83	1.30	0.438	0.376	0.302	0.266	0.232	0.767	MEAN

LOCATION - LAT 48 52 18 N   DRAINAGE AREA, 35.1 km^2
LONG 116 56 36 W   REGULATED SINCE 1966

BJERKNESS CREEK AT MIRROR LAKE - STATION NO. 08NH057

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	...	5.85 ON MAY 24	...	...	1930
1931	...	...	...	...	1931
1957	...	...	...	...	1957
1958	...	8.61 ON MAY 23	0.198 ON JAN 22	23 800	1958
1959	...	6.00 ON JUN 16	...	...	1959
1966	4.42 AT 08:26 PST ON MAY 27	3.74 ON MAY 21	...	...	1966
1967	7.73 AT 20:40 PST ON JUN 20	8.16 ON JUN 20 *	0.088 ON JAN 17 *	24 300	1967
1968	8.88 AT 02:00 PST ON JUN 3 *	5.86 ON JUN 3	0.163 ON FEB 16	23 800	1968
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		23 900	MEAN

BLACK CREEK AT STURGESS ROAD - STATION NO. 08HD016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	...	...	...	0.882	0.164	0.186	0.236	0.008	0.020	...	...	...	...	1960
1961	...	...	...	0.781	0.824	...	...	...	...	...	...	...	...	1961
1962	...	...	...	0.858	0.160	0.001	0	0	0	...	...	...	...	1962
1963	...	...	...	0.721	0.063	0.074	0.068	0.026	0	...	...	...	...	1963
1964	...	...	...	0.611	0.816	0.188	0.001	0	0	...	...	...	...	1964
1965	...	...	...	0.847	0.229	0.038	0	0	0	...	...	...	...	1965
1966	...	...	...	...	0.583	...	0.061	0.003	0	...	...	...	...	1966
MEAN	...	...	...	0.784	0.365	0.081	0.076	0.006	0.003	...	...	...	...	MEAN

LOCATION - LAT 48 48 30 N   DRAINAGE AREA, 71.7 km^2
LONG 125 08 33 W   REGULATED

BLACK CREEK AT STURGESS ROAD - STATION NO. 08MD014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	0.001 ON AUG 15	---	1980
1981	---	---	---	---	1981
1982	---	---	0 ON JUN 8 *	---	1982
1983	---	---	0 ON JUN 6	---	1983
1984	---	---	0 ON JUL 17	---	1984
1985	---	---	0 ON JUN 25	---	1985
1986	---	---	0 E ON AUG 5	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BLACK CREEK NEAR MIRACLE BEACH PARK - STATION NO. 08MD008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	---	---	0.007	0.004	0.008	---	---	---	---	1988
MEAN	---	---	---	---	---	---	0.007	0.004	0.008	---	---	---	---	MEAN

LOCATION - LAT 49 49 53 N
LONG 125 07 27 W

DRAINAGE AREA, 72.8 km^2
NATURAL FLOW

BLACK CREEK NEAR MIRACLE BEACH PARK - STATION NO. 08MD008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1988	---	---	0.001 ON AUG 8 *	---	1988
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BLACKHILL CREEK NEAR PAVILION - STATION NO. 08MD029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	0.001	0.052	0.022	0.003	0	0	---	---	---	---	1981
1982	---	---	---	---	0.022	0.018	0.002	0.001	0	---	---	---	---	1982
1983	---	---	---	0.004	0.022	0.012	0.001	0	0	---	---	---	---	1983
1984	---	---	---	0	0	0.020	0	0	0	---	---	---	---	1984
1985	---	---	---	0	0.028	0.006	0	0	0	---	---	---	---	1985
MEAN	---	---	---	0.001	0.025	0.015	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 48 00 N
LONG 125 03 03 W

DRAINAGE AREA, 13.8 km^2
REGULATED

BLACKHILL CREEK NEAR PAVILION - STATION NO. 08MD029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	0.410 AT 11 10 PST ON MAY 15 *	0.170 ON MAY 27 *	0E ON APR 1 *	---	1981
1982	0.064 AT 00 40 PST ON JUN 6	0.047 ON JUN 6	0 ON APR 17	---	1982
1983	---	0.065E ON MAY 30	0 ON JUL 22	---	1983
1984	---	0.065E ON JUN 15	---	---	1984
1985	0.196 AT 23 55 PST ON MAY 20	0.080 ON MAY 21	0 ON MAR 25	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BLAEBERRY RIVER ABOVE WILLOWBANK CREEK - STATION NO. 08NB012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	2.48	2.00	2.11	2.61	18.3	48.9	39.3	29.1	14.3	8.25	3.23	2.82	14.3	1970
1971	2.48	2.34	1.86	4.76	32.7	49.4	40.6	30.5	15.5	7.84	4.43	1.84	17.0	1971
1972	2.11	1.82	1.93	2.84	40.2	76.8	48.9	30.6	14.5	7.70	3.78	2.87	20.2	1972
1973	2.61	2.34	1.86	3.73	24.7	42.7	36.9	28.8	14.0	6.94	4.52	3.13	14.6	1973
1974	2.18	1.71	1.75	7.32	18.7	52.3	50.7	33.8	17.6	6.87	3.47	2.70	17.5	1974
1975	2.42	2.09	1.89	2.94	15.0	36.4	50.3	26.9	14.5	7.14	6.86	4.32	14.3	1975
1976	2.91	2.05	1.97	6.76	33.0	39.4	61.2	48.0	32.9	9.61	4.73	3.49	20.6	1976
1977	2.78	2.31	2.02	8.04	25.2	46.4	33.4	34.9	13.5	8.52	3.30	2.30	15.2	1977
1978	1.93	1.80	1.93	6.48	19.1	42.8	46.8	28.7	27.5	10.8	6.77	3.84	16.8	1978
1979	3.31	2.32	2.13	3.85	20.5	45.0	42.7	31.9	16.4	8.16	3.93	2.10	16.4	1979
1980	1.86	1.45	1.72	11.1	43.0	44.1	35.7	30.7	14.3	9.84	4.79	5.06	16.3	1980
1981	6.26	3.04	2.69	6.89	38.5	33.3	56.8	43.9	18.7	7.56	5.31	3.35	18.2	1981
1982	2.07	2.14	2.11	2.67	22.5	59.7	60.3	34.9	27.3	8.27	5.23	3.19	18.5	1982
1983	2.74	2.10	2.12	6.25	33.2	38.7	42.4	34.0	14.3	6.54	5.21	3.05R	16.2R	1983
1984	2.63	2.19	2.14	8.36	11.6	45.7	42.7	35.5	18.8	7.93	3.86	2.56	16.2	1984
1985	2.21	1.84	1.95	5.78	32.5	39.0	43.0	24.6	12.5	6.41	4.24	3.81	14.9	1985
1986	2.33	1.81	3.36	7.84	34.9	61.8	38.1	30.6	13.5	7.51	4.16	2.71	17.5	1986
MEAN	2.67	2.07	2.10	5.84	28.8	47.8	45.0	33.3	17.8	7.74	4.57	3.09R	16.8	MEAN

LOCATION - LAT 51 26 53 N
LONG 116 58 06 W
DRAINAGE AREA, 686 km²
NATURAL FLOW

R - REVISED SINCE JAN 1980

BLAEBERRY RIVER ABOVE WILLOWBANK CREEK - STATION NO. 08NB012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1970	87.1 AT 02:48 MST ON JUN 5	85.7E ON JUN 4	1.660 ON FEB 10	453 000	1970
1971	94.0 AT 21:42 MST ON JUN 23	78.0 ON JUN 23	1.060 ON DEC 10 *	537 000	1971
1972	144 AT 05:00 MST ON JUN 1	132 ON JUN 11	1.750 ON JAN 4	640 000	1972
1973	99.4 AT 12:42 MST ON JUN 24	93.7 ON JUN 24	1.89 ON MAR 16	461 000	1973
1974	120 AT 05:27 MST ON JUN 24	112 ON JUN 24	1.268 ON MAR 7	553 000	1974
1975	84.4 AT 22:06 MST ON JUL 16	89.7 ON JUL 12	1.318 ON MAR 26	452 000	1975
1976	96.9 AT 01:30 MST ON SEP 8	86.1 ON JUL 8	1.648 ON MAR 3	652 000	1976
1977	103 AT 23:17 MST ON JUN 8	96.8 ON JUN 8	1.708 ON NOV 21	478 000	1977
1978	---	82.3E ON JUN 8	1.268 ON MAR 4	522 000	1978
1979	71.9 AT 06:45 MST ON MAY 27	64.0A ON MAY 27	1.670 ON DEC 16	485 000	1979
1980	81.3 AT 00:50 MST ON JUN 17	70.2 ON JUN 17	1.338 ON FEB 26	511 000	1980
1981	96.0 AT 06:20 MST ON MAY 26	88.9 ON MAY 26	2.12 ON MAR 7	607 000	1981
1982	86.0 AT 01:40 MST ON JUN 26	78.0 ON JUL 21	1.66 ON APR 7	585 000	1982
1983	102 AT 14:50 MST ON JUL 12	86.0 ON JUL 13	1.469 ON FEB 5	481 000R	1983
1984	116 AT 21:04 MST ON JUN 29	91.8 ON JUN 29	1.76 ON MAR 4	480 000	1984
1985	82.2 AT 23:37 MST ON MAY 24	78.3 ON MAY 25	1.529 ON FEB 3	470 000	1985
1986	153 AT 02:05 MST ON MAY 29 *	137 ON MAY 29 *	1.35 ON FEB 3	552 000	1986
				525 000R	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1985

BLAEBERRY RIVER BELOW ENSIGN CREEK - STATION NO. 08NB015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	1.02	1.00	1.15	2.09	8.31	24.9	23.6	16.1	7.93	3.01	1.98	1.23	7.74	1974
1975	0.833	0.673	0.613	1.82	7.60	16.3	22.5	13.8	8.93	3.13	3.12	1.84	6.81	1975
1976	0.824	0.676	0.723	1.85	13.7	16.6	28.6	23.0	13.6	4.07	2.31	1.62	9.14	1976
1977	1.11	0.772	0.837	2.40	8.95	21.5	15.9	17.0	5.82	2.40	1.24	0.282	8.55	1977
1978	0.863	0.731	0.833	2.23	7.73	20.6	24.5	14.6	13.4	4.46	2.67	1.80	7.91	1978
1979	1.30	0.970	0.818	1.19	7.78	19.8	20.1	16.7	8.16	3.56	1.38	1.03	6.86	1979
1980	0.983	0.710	0.786	3.72	18.0	18.0	16.9	10.5	6.50	4.21	2.02	1.88	7.32	1980
1981	2.53	1.33	0.935	2.03	16.7	13.0	25.6	24.5	9.67	3.35	2.38	1.72	8.76	1981
1982	1.23	1.15	1.02	1.08	9.67	27.2	22.2	16.3	12.9	3.51	2.33	1.82	8.21	1982
1983	1.16	0.828	1.06	2.26	8.72	18.6	15.6	17.6	6.96	2.96	2.31	1.17 R	7.07R	1983
1984	0.894R	0.678R	0.868R	2.41R	6.16R	20.3R	19.8R	17.8R	8.23R	3.58R	1.91R	1.22 R	6.82R	1984
1985	1.02	0.845	0.902	1.89	15.3	17.4	23.1	13.1	6.44	3.14	2.08	1.71	7.30	1985
1986	1.15	0.854	1.04	2.19	11.5	27.8	18.0	17.1	7.81	3.09	1.72	1.23	7.91	1986
MEAN	1.16 R	0.870R	0.891R	2.11R	10.7 R	20.3R	21.7R	16.7R	8.71R	3.42R	2.13R	1.39 R	7.56	MEAN

LOCATION - LAT 51 39 17 N
LONG 116 44 33 W
DRAINAGE AREA, 230 km²
NATURAL FLOW

R - REVISED SINCE JAN 1980

BLAEBERRY RIVER BELOW ENSIGN CREEK - STATION NO. 08NB015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	74.0 AT 00 15 MST ON JUN 24 *	59.5E ON JUN 24 *	0.750 ON APR 8	244 000	1974
1975	---	31.1E ON JUL 12	0.4220 ON MAR 26	208 000	1975
1976	55.0 AT 21 00 MST ON SEP 5	43.0 ON JUL 8	0.8088 ON MAR 2	288 000	1976
1977	48.8 AT 21 41 MST ON JUN 8	45.3 ON JUN 8	0.1446 ON DEC 31 *	207 003	1977
1978	38.5 AT 21 30 MST ON JUN 5	36.0 ON JUN 6	0.5958 ON MAR 6	240 000	1978
1979	35.1 AT 04 15 MST ON MAY 27	31.3 ON JUN 3	0.8948 ON APR 8	216 000	1979
1980	37.4 AT 21 30 MST ON JUN 15	30.6 ON JUN 15	0.6378 ON FEB 26	226 000	1980
1981	44.7 AT 02 00 MST ON MAY 26	40.6 ON MAY 26	0.6078 ON MAR 7	276 000	1981
1982	42.6 AT 20 50 MST ON JUN 27	37.3 ON JUN 21	0.6978 ON APR 7	269 000	1982
1983	47.7 AT 05 25 MST ON JUL 12	36.1 ON JUL 12	0.8048 ON FEB 5	333 000R	1983
1984	54.6 AT 14 57 MST ON JUN 29	44.8R ON JUN 29	0.7198R ON MAR 6	319 000R	1984
1985	39.3 AT 23 05 MST ON MAY 24	35.1 ON MAY 24	0.7398 ON FEB 3	230 000	1985
1986	66.1 AT 19 41 MST ON JUN 1	48.9 ON JUN 1	0.7608 ON FEB 18	249 000	1986
				238 000R	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED R - REVISED SINCE JAN 1 1988

BLAEBERRY RIVER NEAR GOLDEN - STATION NO. 08NB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	5.88	21.8	51.7	38.1	47.3	20.8	11.1	---	---	---	1912
1913	---	---	---	---	---	69.4	53.1	52.0	30.0	17.2	7.78	---	---	1913
1914	---	---	---	12.1	26.8	62.6	66.3	43.0	17.2	12.3	7.66	---	---	1914
1915	---	---	---	10.0	30.0	61.1	81.7	53.9	17.8	10.9	7.85	---	---	1915
1965	---	---	---	---	---	---	---	---	---	---	---	5.87	---	1965
1966	8.53	8.05	5.49	6.35	35.1	52.3	59.9	35.0	20.9	10.4	4.97	2.46	20.6	1966
1967	2.05	2.46	1.03	4.95	37.2	56.6	53.4	29.5	25.6	10.2	5.19	---	---	1967
1968	---	---	---	4.10	24.5	57.7	55.8	33.9	22.2	10.5	6.25	5.06	---	1968
1969	3.26	3.63	2.99	9.73	35.6	58.8	41.9	34.0	18.3	11.3	5.24	3.09	19.0	1969
MEAN	4.28	3.72	3.09	7.50	30.5	62.5	53.8	41.0	21.7	11.7	6.46	5.40	19.9	MEAN

LOCATION - LAT. 51 35 36 N DRAINAGE AREA. 738 km^2
LONG 117 02 26 W NATURAL FLOW

BLAEBERRY RIVER NEAR GOLDEN - STATION NO. 08NB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	113 ON JUN 22	---	---	1912
1913	---	90.0 ON JUN 19	---	---	1913
1914	---	83.2 ON JUL 13	---	---	1914
1915	---	118 ON JUN 20	---	---	1915
1965	---	---	---	---	1965
1966	---	88.8 ON JUL 6	1.81 B ON DEC 30	855 000	1966
1967	---	129 ON JUN 3 *	0.425 ON APR 3 *	---	1967
1968	---	---	---	---	1968
1969	---	86.1 ON JUN 9	2.13 B ON JAN 14	908 000	1969
				927 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BLAIR CREEK NEAR FALKLAND (LOWER STATION) - STATION NO. 08LE036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	3.29	3.15	1.34	0.681	0.892	---	---	---	---	1921
MEAN	---	---	---	---	3.29	3.15	1.34	0.681	0.892	---	---	---	---	MEAN

LOCATION - LAT. 50 32 48 N DRAINAGE AREA. 77.7 km^2
LONG 116 36 54 W NATURAL FLOW

BLAIR CREEK NEAR FALKLAND (LOWER STATION) - STATION NO. 08LE036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	6.97 ON MAY 31 *	0.026 ON AUG 8 *	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BLOOMER CREEK NEAR CASTLEGAR - STATION NO. 08NE031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.034	0.011	0.006	0.003	0.006	---	---	---	---	1927
1928	---	---	---	---	0.020	0.013	0.006	0.005	0.006	---	---	---	---	1928
1929	---	---	---	0.020	0.015	0.009	0.006	0.003	0.002	---	---	---	---	1929
MEAN	---	---	---	0.020	0.023	0.011	0.006	0.004	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 19 09 N
LONG 117 40 19 W NATURAL FLOW

BLUE RIVER NEAR BLUE RIVER - STATION NO. 08LB038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	18.5	20.8	20.9	8.77	4.34	3.87	3.72	3.76	3.87	---	1926
1927	1.63	1.35	1.13	2.76	19.1	38.0	15.7	9.61	7.43	10.6	4.03	2.85	9.06	1927
1928	2.39	1.49	1.58	3.64	38.0	33.7	19.8	9.89	3.30	3.86	1.83	1.69	9.65	1928
1929	1.33	1.17	1.21	---	---	---	---	---	---	---	---	---	---	1929
1984	2.10	1.58	1.78	5.46	13.6	45.9	22.9	10.6	8.99	5.07	3.83	1.99	11.0	1984
1985	1.00	0.889	1.12	5.03	33.7	36.1	15.8	9.61	6.85	5.44	3.22	1.39	9.69	1985
1986	1.13	1.38	2.43	6.90	33.8	43.8	20.0	7.74	3.86	4.84	3.96	1.91	10.3	1986
MEAN	1.89	1.31	1.54	5.85	24.7	35.5	16.8	8.58	6.36	5.53	3.08	2.01	8.99	MEAN

LOCATION - LAT 52 07 00 N DRAINAGE AREA, 380 km²
LONG 119 18 00 W NATURAL FLOW

BLUE RIVER NEAR BLUE RIVER - STATION NO. 08LB038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	55.6 ON APR 30	---	---	1926
1927	---	54.6 ON JUN 14	0.991 ON MAR 9	285 000	1927
1928	---	88.0 ON MAY 23 e	0.7368 ON DEC 3	300 000	1928
1929	---	---	0.383 ON MAR 31 e	---	1929
1984	---	75.4 ON JUN 29	1.26 B ON DEC 31	348 000	1984
1985	79.5 AT 05 30 PST ON MAY 25	72.4 ON MAY 25	0.8408 ON FEB 10	305 000	1985
1986	88.5 AT 03 35 PST ON MAY 28 e	84.5 ON MAY 28	1.00 B ON JAN 16	328 000	1986
				313 000	MEAN

B - ICE CONDITIONS e - EXTREME RECORDED FOR THE PERIOD OF RECORD

BLUE RIVER NEAR THE MOUTH - STATION NO. 10AC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	27.2	82.1	57.5	21.6	21.4	15.6	---	---	---	1963
1964	---	---	---	---	---	85.9	34.0	29.9	18.6	11.9	9.11	7.36	---	1964
1965	5.95	4.70	3.88	3.61	19.7	69.4	43.9	17.0	14.6	13.0	7.19	3.91	15.4	1965
1966	3.07	2.64	2.55	3.48	14.5	65.3	41.9	23.0	16.8	16.8	8.86	6.37	16.7	1966
1967	4.61	3.91	3.86	3.33	19.0	77.1	38.8	20.6	16.0	17.1	8.68	7.31	18.8	1967
1968	4.88	4.05	4.21	4.05	24.5	91.9	47.0	20.9	24.0	16.6	8.22	6.19	18.1	1968
1969	4.08	3.14	3.04	5.00	27.3	80.8	36.7	20.2	22.1	14.6	8.49	7.03	18.2	1969
1970	5.46	5.07	4.83	4.84	20.8	84.1	38.1	23.0	20.8	21.3	9.79	5.83	18.0	1970
1971	4.36	3.48	3.03	3.12	15.1	88.1	28.6	18.4	21.3	11.8	8.08	3.01	16.6	1971
1972	1.88	1.38	1.08	0.842	26.6	73.1	37.4	28.5	19.8	21.6	7.03	4.88	16.5	1972
1973	3.49	3.39	3.81	4.20	16.1	93.0	47.1	28.9	23.5	11.8	6.87	5.88	18.1	1973
1974	4.87	3.80	3.84	3.83	18.7	48.4	83.8	38.0	20.3	24.8	13.6	7.98	22.6	1974
1975	5.35	4.95	4.13	4.21	16.4	98.2	80.5	27.4	20.9	13.8	8.23	6.30	17.5	1975
1976	5.11	4.08	3.88	4.06	17.4	73.3	71.7	27.4	28.1	17.6	11.0	7.08	23.2	1976
1977	6.30	5.45	4.30	4.24	18.8	89.1	83.5	21.7	23.8	14.1	7.34	6.56	26.2	1977
1978	5.07	3.88	3.83	3.64	13.3	34.4	19.0	15.8	14.6	17.2	10.7	7.16	13.5	1978
1979	4.83	3.75	3.86	4.47	19.0	80.7	61.4	30.5	30.8	16.8	8.81	8.36	18.6	1979
1980	6.00	4.76	4.44	4.68	23.0	94.0	30.4	21.1	18.5	27.1	11.0	8.18	17.6	1980
1981	6.13	4.26	4.13	3.85	83.0	57.6	33.0	20.7	27.8	30.0	13.9	7.35	18.8	1981
1982	5.23	5.09	4.68	4.21	14.7	57.6	28.2	16.1	16.8	12.9	8.80	5.00	14.8	1982
1983	3.87	3.56	3.26	4.57	18.9	46.3	28.9	23.3	23.1	16.7	9.65	3.88	15.3	1983
1984	3.67	3.85	3.67	3.38	16.1	50.1	31.1	21.4	16.7	12.3	8.96	4.72	14.4	1984
1985	3.88	3.76	4.16	4.38	16.0	87.6	85.7	23.0	20.3	14.1	8.88	6.38	18.8	1985
1986	4.85	3.80	3.33	4.58	16.1	83.8	61.4	20.0	16.8	23.9	7.85	8.14	18.2	1986
MEAN	4.86	3.89	3.82	3.96	18.8	69.6	44.6	23.8	21.0	16.7	8.68	6.11	17.8	MEAN

LOCATION - LAT 59 45 30 N DRAINAGE AREA, 1 700 km²
LONG 139 07 40 W NATURAL FLOW

BLUE RIVER NEAR THE MOUTH - STATION NO. 10AC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	147 AT 22:00 PST ON JUL 10	120 ON JUL 10	---	---	1963
1964	151 AT 14:30 PST ON JUN 11	145 ON JUN 11	---	---	1964
1965	85.8 AT 15:00 PST ON JUL 2	79.0 ON JUL 2	2.61 B ON APR 1	485 000	1965
1966	90.3 AT 21:00 PST ON JUN 17	83.0 ON JUN 12	2.55 B ON FEB 21	527 000	1966
1967	105 AT 17:00 PST ON JUN 21	96.6 ON JUN 21	2.76 B ON APR 6	588 000	1967
1968	108 AT 18:00 PST ON JUN 12	98.8 ON JUL 13	3.57 B ON APR 1	574 000	1968
1969	116 AT 04:00 PST ON MAY 26	107 ON JUN 11	2.97 B ON MAR 27	575 000	1969
1970	178 AT 17:05 PST ON JUN 4	157 ON JUN 4	4.36 B ON APR 5	598 000	1970
1971	120 AT 15:28 PST ON JUN 24	111 ON JUN 24	2.15 B ON DEC 31	491 000	1971
1972	185 AT 12:24 PST ON MAY 31	155 ON MAY 31	0.8038 ON APR 18 *	583 000	1972
1973	110 AT 22:21 PST ON JUN 14	101 ON JUN 17	3.06 B ON FEB 15	572 000	1973
1974	297 AT 06:48 PST ON JUL 18 *	278 ON JUL 18 *	3.45 B ON MAR 24	713 000	1974
1975	184 AT 13:33 PST ON JUN 28	143 ON JUN 28	3.88 B ON MAR 25	551 000	1975
1976	155 AT 22:32 PST ON JUL 1	138 ON JUL 1	3.40 B ON MAR 14	734 000	1976
1977	113 AT 10:36 PST ON JUL 18	103 ON JUL 18	4.16 B ON MAR 29	639 000	1977
1978	84.8 AT 13:10 PST ON JUN 8	85.6 ON JUN 8	2.27 B ON MAR 28	395 000	1978
1979	123 AT 07:41 PST ON JUL 3	118 ON JUL 3	3.43 B ON FEB 13	610 000	1979
1980	103 AT 13:51 PST ON JUN 8	95.3 ON JUN 8	4.25 B ON MAR 28	549 000	1980
1981	164 AT 16:30 PST ON MAY 27	147 ON MAY 27	3.32 B ON APR 11	629 000	1981
1982	91.0 AT 11:51 PST ON JUN 10	85.6 ON JUN 11	4.05 B ON APR 5	471 000	1982
1983	116 AT 12:29 PST ON JUN 1	106 ON JUN 1	3.05 B ON MAR 5	484 000	1983
1984	79.0 AT 11:02 PST ON JUN 11	73.1 ON JUN 11	2.60 B ON MAR 19	456 000	1984
1985	131 AT 03:34 YST ON JUL 12	121 ON JUL 2	3.53 B ON FEB 10	591 000	1985
1986	109 AT 13:51 PST ON JUL 3	104 ON JUL 3	2.37 B ON FEB 20	608 000	1986
	B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD			585 000	MEAN

BLUEBERRY CREEK AT BLUEBERRY CREEK - STATION NO. 08NE043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	2.21	0.512	0.061	0	---	---	---	---	1930
MEAN	---	---	---	---	---	2.21	0.512	0.061	0	---	---	--	--	MEAN

LOCATION - LAT 49 16 29 N DRAINAGE AREA 147 km^2
LONG 117 39 52 W REGULATED

BLUEBERRY CREEK AT BLUEBERRY CREEK - STATION NO. 08NE043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	5.81 ON MAY 31 *	0 ON AUG 30 *	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BLUEBERRY CREEK NEAR BLUEBERRY CREEK - STATION NO. 08NE073

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	14.0	9.80	1.43	0.945	0.349	---	---	---	---	1948
1949	---	---	---	6.33	11.3	2.41	0.463	0.109	0.068	---	---	---	---	1949
1950	---	---	---	1.79	8.25	7.49	1.07	0.215	0.087	---	---	---	---	1950
1951	---	---	---	5.84	13.3	5.30	1.15	0.109	0.111	---	---	---	---	1951
1952	---	---	---	7.14	11.4	4.45	1.48	0.147	0.120	---	---	---	---	1952
1953	---	---	---	1.93	7.95	6.10	1.45	0.312	0.228	---	0.362	0.283	---	1953
1954	0.282	0.275	0.890	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	1.74	6.75	6.49	3.92	0.591	0.153	0.432	0.884	0.437	---	1955
1956	0.562	0.331	0.680	6.58	9.55	5.99	1.48	0.178	0.074	0.155	0.141	0.078	2.15	1956
1957	0.055	0.108	0.282	---	---	---	---	---	---	---	---	---	---	1957
1965	0.195	0.213	0.584	3.11	5.58	3.49	0.634	0.304	0.175	0.117	0.181	0.141	1.23	1965
1966	0.132	0.130	0.456	2.93	8.15	3.27	0.905	0.155	0.052	0.069	0.121	0.382	1.23	1966
1967	0.313	0.541	0.550	1.54	7.02	6.82	1.04	0.066	0.036	0.170	0.532	0.360	1.57	1967
1968	0.223	0.782	2.02	1.80	7.92	6.08	0.812	0.627	0.584	0.848	1.13	0.811	1.98	1968
1969	0.441	0.346	0.729	7.15	15.4	5.41	1.50	0.178	0.131	0.223	0.450	0.316	2.70	1969
MEAN	0.273	0.341	0.749	3.99	9.58	5.77	1.33	0.304	0.171	0.288	0.450	0.351	1.81	MEAN

LOCATION - LAT 49 15 20 N DRAINAGE AREA 145 km^2
LONG 117 40 50 W NATURAL FLOW

BLUEBERRY CREEK NEAR BLUEBERRY CREEK - STATION NO 08NE073

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1948	---	20.2 ON MAY 27	---	---	1948
1949	---	17.9 ON MAY 11	---	---	1949
1950	---	12.5 ON MAY 19	---	---	1950
1951	---	19.5 ON MAY 11	---	---	1951
1952	---	17.2 ON APR 28	---	---	1952
1953	---	10.6 ON MAY 6	---	---	1953
1954	---	1.17 ON MAR 10	0.181 ON FEB 6	---	1954
1955	---	11.0 ON JUN 12	---	---	1955
1956	---	12.4 ON MAY 20	0.028 ON SEP 19	87 800	1956
1957	---	---	---	---	1957
1965	---	7.33 ON APR 28	0.089 ON NOV 3	33 700	1965
1966	---	9.26 ON MAY 13	0.031 ON NOV 11	38 900	1966
1967	---	11.8 ON MAY 23	0.025 ON SEP 3 *	49 400	1967
1968	---	17.7 ON JUN 2	0.105 ON AUG 12	62 600	1968
1969	---	25.2 ON MAY 13 *	0.071 ON SEP 12	85 200	1969
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		57 100	MEAN

BLUEBERRY RIVER BELOW AITKEN CREEK - STATION NO 07FC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	0.804	0.190	0.147	---	1964
1965	0.133	0.144	0.407	42.8	34.2	22.3	5.84	0.209	0.101	0.271	0.127	0.088	8.85	1965
1966	0.053	0.066	0.501	13.9	15.3	1.45	14.3	1.41	1.21	0.343	0.238	0.123	4.10	1966
1967	0.086	0.075	0.078	0.201	45.0	8.01	1.04	1.24	0.180	1.94	0.362	0.184	4.90	1967
1968	0.065	0.078	0.184	1.18	25.1	9.38	5.17	1.37	0.503	0.624	0.402	0.095	3.70	1968
1969	0.031	0.007	0.008	12.5	23.4	5.99	5.34	0.211	15.9	4.26	1.62	0.322	5.82	1969
1970	0.090	0.060	0.108	8.39	22.9	7.81	8.02	0.533	0.151	0.253	0.123	0.044	3.90	1970
1971	0.043	0.033	0.030	15.6	8.99	---	---	---	---	---	0.038	0.037	---	1971
1972	0.074	0.072	0.120	2.69	54.7	8.50	22.5	14.4	2.21	4.47	0.716	0.241	9.70	1972
1973	0.130	0.088	0.204	35.7	21.2	8.86	4.20	0.233	0.308	0.315	0.170	0.151	5.96	1973
1974	0.128	0.125	0.131	28.4	36.7	1.54	28.3	1.85	1.68	1.10	0.535	0.270	8.30	1974
1975	0.141	0.083	0.075	1.32	12.5	4.87	3.22	0.959	0.087	0.103	0.110	0.107	1.88	1975
1976	0.101	0.093	0.111	1.83	3.07	14.7	25.2	58.2	1.91	0.776	0.283	0.174	8.67	1976
1977	0.150	0.178	0.155	9.47	22.8	49.3	3.51	2.12	1.28	0.836	0.398	0.143	7.52	1977
1978	0.108	0.084	0.072	1.91	20.2	4.02	0.230	0.335	0.984	0.513	0.304	0.227	2.44	1978
1979	0.150	0.070	0.250	7.11	8.40	4.49	19.4	3.68	9.75	1.72	0.489	0.085	4.68	1979
1980	0.015	0.004	0.042	2.19	5.59	12.8	4.95	2.43	7.74	2.00	0.819	0.327	3.24	1980
1981	0.199	0.110	0.085	16.5	30.6	6.82	1.85	0.898	0.208	0.357	0.293	0.123	4.81	1981
1982	0.019	0.049	0.100	9.93	38.5	1.56	0.015	0.718	0.132	0.274	0.220	0.165	4.38	1982
1983	0.108	0.083	0.085	10.4	13.4	11.8	8.84	0.501	0.208	0.308	0.120	0.042	3.84	1983
1984	0.027	0.042	0.084	0.857	28.5	30.5	4.48	1.84	4.32	1.38	0.110	0.050	8.01	1984
1985	0.025	0.017	0.046	2.81	4.84	5.93	1.40	0.533	11.2	2.32	0.600	0.187	2.47	1985
1986	0.080	0.041	0.333	10.8	37.2	2.02	8.08	0.602	1.04	1.55	0.329	0.209	5.34	1986
MEAN	0.089	0.072	0.143	10.8	23.3	10.6	8.06	4.67	2.91	1.17	0.355	0.153	5.26	MEAN

LOCATION - LAT 56 40 36 N DRAINAGE AREA 1 750 km^2
LONG 121 13 15 W NATURAL FLOW

BLUEBERRY RIVER BELOW AITKEN CREEK - STATION NO 07FC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	270 AT 05 30 PST ON JUN 29	205 ON JUN 29	0.0548 ON DEC 17	279 000	1965
1966	51.8 AT 02 00 PST ON JUL 2	46.4 ON JUL 2	0.0618 ON JAN 6	130 000	1966
1967	123 AT 01 00 PST ON MAY 12	118 ON MAY 12	0.0718 ON MAR 23	155 000	1967
1968	70.8 AT 14 00 PST ON MAY 6	65.4 ON MAY 6	0.0458 ON DEC 28	117 000	1968
1969	193 AT 15 00 PST ON APR 30	181 ON APR 30	0.0058 ON MAR 7	183 000	1969
1970	86.3 AT 10 57 PST ON MAY 29	91.7 ON MAY 29	0.0408 ON DEC 25	123 000	1970
1971	530 AT 01 40 PST ON JUN 17 *	286 ON JUN 15	0.0259 ON MAR 9	---	1971
1972	204 AT 04 05 PST ON AUG 12	161 ON AUG 12	0.0518 ON JAN 1	307 000	1972
1973	85.3 AT 14 00 PST ON APR 23	81.6 ON APR 23	0.0748 ON MAR 18	188 000	1973
1974	450 AT 14 40 PST ON JUL 17	388 ON JUL 17 *	0.1168 ON JAN 31	282 000	1974
1975	45.3 AT 01 00 PST ON MAY 25	41.3 ON MAY 25	0.0888 ON MAR 5	89 300	1975
1976	384 AT 08 32 PST ON AUG 5	277 ON AUG 5	0.0938 ON MAR 3	281 000	1976
1977	432 AT 04 30 PST ON JUN 10	345 ON JUN 10	0.1088 ON DEC 28	237 000	1977
1978	---	45.9A ON MAY 27	0.0718 ON MAR 8	76 800	1978
1979	151 AT 17 03 PST ON JUL 3	129 ON JUL 3	0.0378 ON DEC 31	147 000	1979
1980	77.6 AT 15 43 PST ON JUN 15	70.8 ON JUN 15	0 B ON FEB 21 *	103 000	1980
1981	82.8 AT 01 10 PST ON MAY 2	77.0 ON MAY 1	0.0388 ON DEC 31	152 000	1981
1982	78.2 AT 10 30 PST ON MAY 4	75.4 ON MAY 4	0 ON JAN 29	137 000	1982
1983	87.3 AT 12 08 PST ON JUN 20	81.3 ON JUN 20	0.0318 ON DEC 24	115 000	1983
1984	212 AT 15 40 PST ON JUN 8	185 ON JUN 8	0.008 ON MAY 1	190 000	1984
1985	38.0 ON SEP 15	37.0E ON SEP 15	0.0018 ON FEB 10	77 800	1985
1986	108 AT 12 19 PST ON MAY 15	102 ON MAY 15	0.0048 ON FEB 19	188 000	1986
				169 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BLURTON CREEK NEAR MARA - STATION NO. 08LC025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	2.08	3.52	0.744	0.079	0.042	---	---	---	---	1946
1947	---	---	---	---	1.84	2.28	.547	0.092	0.032	---	---	---	---	1947
1948	---	---	---	0.077	2.06	3.93	0.478	0.606	0.170	---	---	---	---	1948
1951	---	---	---	---	1.67	2.83	1.28	0.113	0.088	---	---	---	---	1951
1952	---	---	---	0.213	1.51	2.39	0.867	0.103	0.032	---	---	---	---	1952
1953	---	---	---	0.350	1.14	2.63	0.402	0.161	0.143	---	---	---	---	1953
MEAN	---	---	---	0.213	1.87	2.76	0.723	0.192	0.081	---	---	---	---	MEAN

LOCATION - LAT 50 40 45 N DRAINAGE AREA 19.2 km²
LONG 119 02 45 W NATURAL FLOW

BLURTON CREEK NEAR MARA - STATION NO. 08LC025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	5.30 ON MAY 28	0.028 ON SEP 18	---	1946
1947	---	4.16 ON JUL 28	0.017 ON SEP 27	---	1947
1948	---	5.34 ON JUN 9	0 ON APR 1 *	---	1948
1951	---	3.88 ON JUN 11	0.025 ON SEP 22	---	1951
1952	---	3.71 ON JUN 30	0.011 ON APR 1	---	1952
1953	---	7.25 ON JUN 13 *	0.119 ON AUG 14	---	1953
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BOLEAN CREEK AT FALKLAND - STATION NO. 08LE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	3.45	1.56	0.358	0.352	0.225	0.372	0.354	---	1911
1912	0.305	0.310	0.233	1.56	8.03	4.12	1.22	0.435	0.709	0.283	0.283	0.283	1.49	1912
1913	---	---	---	---	4.56	4.26	1.90	0.883	---	---	---	---	---	1913
1914	---	---	---	1.83	8.11	3.07	0.649	0.160	0.305	0.454	0.813	---	---	1914
1915	---	---	---	2.00	3.90	2.07	1.59	0.435	0.248	---	---	---	---	1915
1916	---	---	---	0.863	3.18	2.87	1.96	0.538	0.248	---	---	---	---	1916
1917	---	---	---	0.377	3.98	5.24	1.22	0.408	0.208	---	---	---	---	1917
1918	---	---	---	1.27	4.45	2.78	0.574	0.516	0.228	---	---	---	---	1918
1919	---	---	---	0.620	3.27	1.50	0.300	0.079	0.060	---	---	---	---	1919
1920	---	---	---	0.262	2.17	4.45	0.992	0.248	0.516	---	---	---	---	1920
1921	---	---	---	0.458	5.18	4.09	0.763	0.105	0.155	---	---	---	---	1921
1951	---	---	---	---	5.88	2.84	0.872	0.087	0.033	---	---	---	---	1951
1952	---	---	---	0.881	2.04	1.38	0.881	0.534	0.238	---	---	---	---	1952
1953	---	---	---	0.818	2.84	1.42	0.794	0.284	0.136	---	---	---	---	1953
1954	---	---	---	0.788	2.08	3.08	1.20	0.477	0.975	---	---	---	---	1954
MEAN	0.305	0.310	0.233	0.962	4.25	3.11	1.08	0.366	0.314	0.321	0.389	0.319	1.49	MEAN

LOCATION - LAT 50 30 03 N DRAINAGE AREA 228 km²
LONG 119 33 43 W NATURAL FLOW

BOLEAN CREEK AT FALKLAND - STATION NO. 08LE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	7.25 ON JUN 2	0.084 ON SEP 1	---	1911
1912	---	11.7 ON MAY 16	0.127 ON MAR 15	47 000	1912
1913	---	8.27 ON MAY 27	---	---	1913
1914	---	13.3 ON MAY 14 *	0.059 ON SEP 2	---	1914
1915	---	7.65 ON JUN 27	0.170 ON SEP 5	---	1915
1916	---	4.96 ON MAY 6	0.198 ON SEP 19	---	1916
1917	---	10.2 ON MAY 28	0.085 ON APR 1	---	1917
1918	---	7.65 ON MAY 16	0.142 ON SEP 20	---	1918
1919	---	8.51 ON MAY 22	0.028 ON AUG 17	---	1919
1920	---	7.87 ON JUN 8	0.085 ON APR 3	---	1920
1921	---	12.3 ON JUN 7	0.097 ON AUG 14	---	1921
1951	---	9.15 ON MAY 23	0.011 ON SEP 18 *	---	1951
1952	---	2.76 ON MAY 27	0.116 ON SEP 28	---	1952
1953	---	4.53 ON MAY 27	0.084 ON SEP 6	---	1953
1954	---	5.89 ON JUN 5	0.283 ON AUG 25	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		47 000	MEAN

BOLEAN CREEK NEAR THE MOUTH - STATION NO. 08LE094

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	5.08	5.21	1.73	0.300	0.128	0.136	0.187	0.217	---	1974
1975	0.228	0.188	0.256	0.893	4.80	4.71	0.869	0.250	0.355	0.349	0.545	0.456	1.18	1975
1976	0.236	0.222	0.233	0.842	5.80	3.27	1.08	2.81	1.10	0.851	0.535	0.327	1.43	1976
1977	0.287	0.330	0.313	1.95	3.34	1.03	0.328	0.122	0.188	0.225	0.245	0.248	0.720	1977
1978	0.200	0.181	0.513	1.92	5.36	3.28	0.589	0.214	0.644	0.396	0.314	0.274	1.16	1978
1979	0.173	0.168	0.292	0.751	3.41	1.09	0.267	0.059	0.102	0.105	0.124	0.147	0.550	1979
1980	0.118	0.124	0.240	1.42	2.30	1.91	0.573	0.289	0.714	0.356	0.483	0.458	0.749	1980
1981	0.808	0.510	0.478	1.15	4.08	2.88	1.59	0.386	0.287	0.617	0.534	0.413	1.13	1981
1982	0.284	0.288	0.295	0.897	6.50	3.38	1.71	0.258	0.252	0.475	0.278	0.267	1.23	1982
1983	0.203	0.293	0.633	2.63	7.01	2.79	1.11	0.260	0.465	0.277	0.662	0.320	1.38	1983
1984	0.495	0.322	0.606	1.41	3.79	6.27	0.985	0.308	0.282	0.227	0.303	0.290	1.27	1984
1985	0.284	0.303	0.523	1.29	4.03	2.11	1.25	0.339	0.467	0.606	0.388	0.350	0.997	1985
MEAN	0.278	0.267	0.398	1.36	4.63	3.18	1.01	0.465	0.418	0.389	0.384	0.314	1.07	MEAN

LOCATION - LAT 50 30 33 N
LONG 119 34 10 W
DRAINAGE AREA, 224 km²
NATURAL FLOW
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

BOLEAN CREEK NEAR THE MOUTH - STATION NO. 08LE094

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	---	10.2 ON JUN 3	0.127 ON AUG 18	36 600	1975
1976	---	8.07 ON MAY 9	0.144 ON MAR 5	45 200	1976
1977	---	5.12 ON APR 26	0.085E ON AUG 20	22 700	1977
1978	---	8.35 ON MAY 21	0.085 ON AUG 10	35 700	1978
1979	---	5.66 ON MAY 4	0.028 ON AUG 13 *	17 700	1979
1980	---	4.67 ON MAY 5	0.105B ON JAN 31	23 700	1980
1981	---	5.97 ON MAY 1	0.085 ON AUG 19	35 700	1981
1982	---	11.7 ON MAY 25 *	0.080R ON SEP 2	38 800	1982
1983	---	8.85R ON MAY 24	0.140 ON AUG 22	44 000	1983
1984	---	11.1 ON JUN 9	0.155E ON OCT 7	40 200	1984
1985	---	8.40 ON MAY 27	0.173 ON AUG 29	31 500	1985
				33 800	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

BONAPARTE RIVER ABOVE CLINTON CREEK - STATION NO. 08LF065

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	30.7	5.03	2.34	1.81	1.35	1.57	1.16	---	1968
1969	1.03	1.51	1.76	8.32	52.8	10.0	40.0	6.10	2.87	2.84	3.74	2.72	12.0	1969
1970	2.07	2.61	2.51	5.03	5.79	5.44	2.53	1.08	0.518	0.334	0.318	0.244	2.45	1970
1971	0.388	1.50	1.70	8.47	---	---	---	---	---	---	---	---	---	1971
MEAN	1.17	1.87	1.89	5.94	34.8	15.4	15.9	3.17	1.77	1.51	1.88	1.37	7.23	MEAN

LOCATION - LAT 51 05 50 N
LONG 121 26 25 W
DRAINAGE AREA, 3 210 km²
REGULATED

BONAPARTE RIVER ABOVE CLINTON CREEK - STATION NO. 08LF065

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	68.8 ON JUN 2	---	---	1968
1969	---	90.0 ON MAY 6 *	0.908B ON JAN 24	377 000	1969
1970	---	8.34 ON MAY 12	0.130 ON NOV 4 *	77 300	1970
1971	---	---	0.297B ON JAN 1	---	1971
				227 000	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BONAPARTE RIVER ABOVE LOON CREEK - STATION NO. 08LF066

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	14.5	5.68	2.65	2.23	1.89	1.62	---	---	1968
1969	1.83	2.28	2.39	6.97	21.6	8.57	23.7	6.31	3.50	3.38	3.57	3.12	7.33	1969
1970	2.80	2.80	3.18	5.28	6.58	5.32	2.85	1.14	0.758	0.555	0.506	0.525	2.65	1970
1971	551	1.32	1.44	4.39	22.2	---	---	---	---	---	---	---	---	1971
1983	2.79	2.70	3.97	7.38	12.4	6.97	5.47	2.85	1.88	1.47	1.08	0.788	4.15	1983
1984	1.10	1.71	2.72	4.71	6.82	15.0	7.52	2.68	1.57	1.08	0.919	0.945	3.90	1984
1985	1.53	1.70	2.00	5.37	13.3	15.9	5.38	2.42	1.74	1.19	0.855	0.826	4.43	1985
1986	1.12	1.22	2.25	2.70	4.83	5.12	4.30	2.77	1.00	0.796	0.781	0.743	2.29	1986
MEAN	1.85	1.98	2.56	5.40	12.5	10.2	7.81	2.97	1.81	1.46	1.33	1.16	4.13	MEAN

LOCATION - LAT 51 02 09 N LONG 121 28 29 W DRAINAGE AREA, 3 520 km²
REGULATED

BONAPARTE RIVER ABOVE LOON CREEK - STATION NO. 08LF066

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1968	---	21.5 ON JUN 1	---	---	1968
1969	---	57.2 ON JUL 8 *	1.56 B ON JAN 1	231 000	1969
1970	---	8.27 ON MAY 9	0.351 ON OCT 20 *	83 700	1970
1971	---	---	0.438B ON JAN 12	---	1971
1983	---	17.7 ON APR 29	0.700B ON DEC 23	131 000	1983
1984	---	21.6 ON JUN 16	0.650B ON NOV 1	123 000	1984
1985	22.8 AT 11 05 PST ON JUN 11 *	22.4 ON JUN 11	0.450B ON NOV 28	140 000	1985
1986	6.28 AT 08 44 PST ON JUN 8	6.11 ON JUN 8	0.500B ON NOV 11	72 300	1986
				130 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BONAPARTE RIVER BELOW CACHE CREEK - STATION NO. 08LF002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	4.77	1.73	1.44	1.41	---	---	---	1911
1912	---	---	---	4.01	19.0	9.55	7.01	4.74	3.88	2.98	2.65	---	---	1912
1913	---	---	---	11.8	15.7	13.8	11.3	5.20	2.95	3.01	2.82	2.43	---	1913
1914	2.34	1.46	3.74	12.8	32.6	16.7	8.37	3.24	2.48	2.21	2.57	---	---	1914
1915	---	---	3.98	4.92	10.8	11.8	16.9	9.58	4.70	3.60	3.36	---	---	1915
1916	---	2.05	3.27	6.15	15.6	26.3	16.1	8.73	3.76	2.90	2.70	1.97	---	1916
1917	---	---	---	4.07	20.9	29.4	14.2	4.43	2.42	2.46	2.86	---	---	1917
1918	---	---	---	6.66	15.4	13.4	6.46	3.61	2.58	1.60	1.56	1.16	---	1918
1919	---	---	---	2.39	3.63	3.75	2.44	1.44	1.13	2.32	---	---	---	1919
1920	---	---	---	2.65	7.89	5.96	4.67	2.38	2.32	2.39	1.73	---	---	1920
1921	---	---	---	2.38	8.94	12.4	3.48	1.37	1.62	---	---	---	---	1921
1972	---	---	---	---	32.6	33.3	12.7	4.56	3.08	2.83	2.48	1.50	---	1972
1973	1.76	2.18	2.57	4.27	8.52	6.87	3.00	1.46	1.07	1.15	1.21	1.30	2.96	1973
1974	1.31	1.38	2.46	4.45	16.7	24.9	9.79	3.98	2.20	1.60	1.58	1.34	5.88	1974
1975	1.08	1.43	2.17	3.29	17.0	26.3	---	---	---	---	---	---	---	1975
1976	2.45	2.67	2.82	5.93	23.9	13.4	6.48	3.55	3.56	5.35	3.77	2.56	7.59	1976
1977	2.70	3.21	3.05	8.53	20.2	9.78	4.98	3.03	2.63	2.35	1.90	2.19	5.39	1977
1978	2.26	2.35	3.42	11.9	35.7	26.3	7.58	3.61	3.38	2.47	2.33	2.15	8.85	1978
1979	1.44	1.98	3.08	4.34	12.8	8.37	4.02	1.82	1.25	1.24	1.03	1.08	3.54	1979
1980	1.07	1.27	1.16	1.64	2.15	13.6	11.6	5.98	4.54	2.80	2.15	2.64	4.22	1980
1981	3.15	3.12	3.47	4.31	13.0	14.5	10.5	5.82	2.78	2.54	2.22	1.53	5.60	1981
1982	1.77	2.13	2.98	3.35	16.2	14.5	24.8	16.0	9.33	8.39	4.13	2.45	8.91	1982
1983	3.63	3.80	4.83	7.58	14.0	9.06	7.21	3.33	2.64	2.06	2.06	0.978	5.10	1983
1984	1.68	2.41	3.54	5.48	7.42	18.5	8.19	3.01	1.79	1.45	1.34	1.16	4.86	1984
1985	1.86	2.33	2.44	7.32	17.2	23.2	6.26	2.56	2.28	1.73	1.11	1.10	5.79	1985
1986	1.46	1.57	3.46	3.68	6.24	6.86	5.09	3.07	1.42	1.33	1.18	1.17	3.05	1986
MEAN	3.00	2.21	3.08	5.61	15.8	15.7	8.84	4.57	3.09	2.59	2.21	1.69	5.50	MEAN

LOCATION - LAT 50 48 20 N LONG 121 19 29 W DRAINAGE AREA, 5 020 km²
REGULATED

BONAPARTE RIVER BELOW CACHE CREEK - STATION NO. 08LF002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	23.5 ON MAY 11	---	---	1912
1913	---	25.1 ON APR 22	---	---	1913
1914	---	---	1.20 ON FEB 14	---	1914
1915	---	25.8 ON JUL 21	---	---	1915
1916	---	30.0 ON JUN 5	---	---	1916
1917	---	36.5 ON JUN 13	---	---	1917
1918	---	18.7 ON MAY 26	---	---	1918
1919	---	3.96 ON MAY 23	---	---	1919
1920	---	10.1 ON MAY 15	---	---	1920
1921	---	22.7 ON JUN 5	---	---	1921
1972	---	58.3 ON MAY 30 *	---	---	1972
1973	---	9.77 ON MAY 22	1.02 ON SEP 9	93 300	1973
1974	---	38.5 ON JUN 16	0.9838 ON JAN 11	189 000	1974
1975	---	51.5 ON MAY 31	---	---	1975
1976	38.6 AT 00:15 PST ON MAY 9	38.5 ON MAY 9	1.33 B ON MAR 4	240 000	1976
1977	29.2 ON APR 30	27.7 ON APR 30	1.19 B ON JAN 7	170 000	1977
1978	44.7 AT 13:46 PST ON JUN 5 *	43.3 ON JUN 6	1.70 B ON JAN 6	273 000	1978
1979	16.4 AT 12:23 PST ON MAY 10	15.0 ON MAY 11	0.6518 ON DEC 16	112 000	1979
1980	21.7 AT 11:43 PST ON JUN 18	20.8 ON JUN 18	0.8658 ON JAN 28	133 000	1980
1981	29.3 AT 11:41 PST ON MAY 22	27.0 ON MAY 22	0.8208 ON DEC 31	178 000	1981
1982	36.8 AT 17:20 PST ON JUL 9	36.3 ON JUL 10	1.08 B ON JAN 5	281 000	1982
1983	18.6 AT 13:00 PST ON APR 28	17.6 ON APR 30	0.7208 ON DEC 24	161 000	1983
1984	30.5 AT 18:10 PST ON JUN 13	29.9 ON JUN 14	0.7408 ON OCT 31	147 000	1984
1985	35.8 AT 10:43 PST ON JUN 12	35.0 ON JUN 12	0.5808 ON NOV 28 *	183 000	1985
1986	10.4 AT 17:07 PST ON MAY 28	10.0 ON MAY 28	0.9008 ON NOV 10	96 300	1986
				173 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BONAPARTE RIVER NEAR BRIDGE LAKE - STATION NO. 08LF052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	---	---	0.834	---	1960
1961	0.680	0.680	0.668	2.96	10.0	7.61	2.58	1.70	1.08	0.484	0.216	0.181	2.41	1961
1962	0.308	0.776	0.595	2.30	10.2	14.1	8.85	5.40	2.95	1.66	1.22	1.02	4.12	1962
1963	1.09	1.63	1.64	2.89	5.44	5.78	4.07	2.24	1.54	0.502	1.16	0.934	2.42	1963
1964	1.08	1.08	1.07	1.17	2.77	7.87	4.02	1.99	1.49	1.28	1.16	1.27	2.19	1964
1965	1.24	1.21	1.15	3.98	7.22	6.91	2.52	2.11	2.07	1.13	1.07	0.984	2.63	1965
1966	0.814	1.01	1.14	2.38	5.40	5.36	5.52	3.60	1.89	1.13	0.819	0.770	2.50	1966
1967	0.741	0.881	1.01	1.31	10.3	10.3	3.71	1.01	0.202	0.103	0.093	0.075	2.40	1967
1968	0.132	0.167	0.340	0.817	7.83	11.8	3.77	1.82	1.45	0.929	0.850	1.78	2.56	1968
1969	1.52	1.17	1.16	4.16	17.8	7.24	13.8	4.47	2.01	1.86	1.89	1.69	4.94	1969
1970	1.67	1.45	1.34	1.78	3.87	4.00	2.07	0.830	0.350	0.137	0.092	0.239	1.50	1970
1971	0.342	0.871	1.40	3.31	14.0	17.0	7.45	2.09	0.727	0.258	0.124	0.208	4.33	1971
1972	0.552	0.629	1.16	1.49	11.7	17.1	7.35	2.47	1.31	0.740	0.446	0.385	3.78	1972
1973	0.618	0.918	0.944	1.61	4.01	3.74	2.03	1.05	0.622	0.262	0.187	0.202	1.35	1973
1974	0.188	0.238	0.372	2.24	8.11	12.5	5.07	2.93	1.27	0.305	0.103	0.120	2.88	1974
1975	0.142	0.362	0.713	0.810	8.92	14.2	5.18	3.15	1.93	0.474	0.259	0.520	2.98	1975
1976	0.956	1.03	1.19	2.24	12.1	8.79	8.92	7.55	8.89	3.81	1.59	1.10	4.51	1976
1977	1.03	1.25	1.08	3.14	8.49	6.49	3.60	2.83	1.55	0.576	0.188	0.353	2.64	1977
1978	0.586	0.729	1.03	3.88	11.2	9.67	4.76	2.08	1.20	0.409	0.285	0.320	3.03	1978
1979	0.382	0.442	0.595	1.18	7.85	7.52	3.62	1.48	0.892	0.321	0.098	0.071	2.01	1979
1980	0.068	0.093	0.350	0.784	2.67	7.53	7.59	4.39	2.74	1.25	0.626	1.78	2.49	1980
1981	1.67	1.32	1.25	2.13	4.38	7.02	5.87	3.57	1.81	1.12	0.736	0.820	2.63	1981
1982	0.958	1.23	1.21	1.53	8.88	8.64	16.7	12.0	7.52	5.14	2.42	1.35	5.84	1982
1983	1.72	1.73	2.03	4.40	7.89	4.99	4.44	2.40	1.43	0.744	0.458	0.378	2.73	1983
1984	0.824	0.784	1.16	2.33	5.18	13.9	5.48	2.02	0.832	0.318	0.253	0.528	2.78	1984
1985	0.885	0.898	1.02	2.28	10.9	14.7	3.93	1.74	0.788	0.397	0.307	0.328	3.19	1985
1986	0.434	0.483	0.842	1.16	3.17	4.52	3.30	2.18	0.378	0.240	0.255	0.435	1.46	1986
MEAN	0.786	0.886	1.02	2.24	8.24	8.24	5.54	3.04	1.80	0.969	0.655	0.882	2.93	MEAN

LOCATION - LAT 51 20 08 N LONG 120 47 55 W DRAINAGE AREA, 666 km^2 REGULATED

BONAPARTE RIVER NEAR BRIDGE LAKE - STATION NO. 08LF062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	---	---	1960
1961	---	14.2 ON MAY 28	0.125 ON NOV 22	75 000	1961
1962	---	18.0 ON MAY 30	0.0858 ON DEC 23	130 000	1962
1963	---	7.05 ON MAY 2	0.088 ON NOV 2	75 300	1963
1964	---	9.85 ON JUN 18	0.912 ON APR 24	89 400	1964
1965	---	8.72 ON JUN 5	0.5108 ON DEC 27	83 000	1965
1966	---	8.78 ON JUL 28	0.3178 ON DEC 8	78 800	1966
1967	---	18.0 ON MAY 26	0.0578 ON DEC 17 *	75 900	1967
1968	---	18.6 ON MAY 30	0.0858 ON JAN 30	84 100	1968
1969	---	22.1 ON JUL 6 *	1.05 B ON MAR 7	156 000	1969
1970	---	5.35E ON JUN 3	0.071 ON NOV 5	47 400	1970
1971	---	19.6 ON MAY 25	0.093 ON OCT 30	137 000	1971
1972	---	18.0 ON MAY 27	0.3268 ON DEC 10	119 000	1972
1973	---	5.97 ON JUN 3	0.150 ON OCT 22	42 500	1973
1974	---	15.7 ON JUN 8	0.082 ON NOV 20	90 800	1974
1975	---	18.0 ON JUN 5	0.1168 ON JAN 8	93 700	1975
1976	---	15.0 ON MAY 11	0.8768 ON JAN 16	143 000	1976
1977	---	10.9 ON MAY 25	0.1538 ON NOV 21	80 000	1977
1978	---	13.1 ON MAY 22	0.2558 ON NOV 20	95 800	1978
1979	---	10.0 ON MAY 25	0.0888 ON DEC 13	83 400	1979
1980	---	13.0 E ON JUN 2	0.0658 ON JAN 10	78 800	1980
1981	---	8.56 ON JUN 24	0.6808 ON DEC 13	83 000	1981
1982	---	21.8 ON JUL 8	0.8218 ON JAN 2	184 000	1982
1983	---	10.6 ON APR 26	0.3308 ON DEC 23	85 900	1983
1984	---	18.8 ON JUN 10	0.1908 ON OCT 26	88 000	1984
1985	---	22.0 E ON JUN 8	0.2158 ON NOV 28	100 000	1985
1986	---	5.95 ON JUN 4	0.138 ON OCT 23	45 800	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		82 600	MEAN

BONAPARTE RIVER NEAR CACHE CREEK - STATION NO. 08LF060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	3.27	1.96	1.77	---	1960
1961	1.98	2.14	2.91	7.73	15.0	11.9	4.28	2.37	1.78	1.56	1.18	1.15	4.51	1961
1962	1.51	1.83	1.85	7.15	17.8	23.1	16.9	11.0	7.75	4.38	3.75	2.81	8.36	1962
1963	2.95	4.42	3.74	7.39	9.72	6.56	6.42	3.49	3.09	1.96	1.75	1.80	4.60	1963
1964	1.57	1.91	1.98	3.36	5.86	13.9	9.61	4.16	4.54	3.70	2.85	---	---	1964
1965	---	---	---	---	---	11.3	6.33	4.73	4.48	2.82	2.39	2.31	---	1965
1966	1.98	2.64	2.99	6.50	9.06	9.41	9.92	7.73	4.03	2.96	2.51	2.27	5.18	1966
1967	2.35	2.59	2.83	3.93	15.8	13.2	6.08	1.80	0.595	0.770	1.03	0.731	4.23	1967
1968	1.08	1.16	1.90	2.12	8.57	15.8	5.91	2.88	2.56	2.28	2.02	1.88	4.02	1968
1969	2.30	2.31	2.91	6.84	23.0	10.6	19.2	7.45	4.21	4.01	4.30	3.86	7.62	1969
1970	3.35	3.53	3.29	4.08	6.21	5.56	2.92	1.32	0.981	0.964	0.922	0.526	2.83	1970
1971	1.17	2.50	2.59	5.21	22.0	23.5	11.0	2.77	1.36	1.16	1.11	1.01	5.30	1971
1972	1.25	1.37	2.96	3.75	17.6	20.9	10.4	3.83	2.76	2.05	1.88	1.12	5.83	1972
1973	1.52	2.05	2.11	4.02	6.26	4.86	3.00	1.53	1.12	1.08	0.976	0.787	2.44	1973
1974	0.746	1.37	2.25	4.37	14.4	15.4	6.64	3.34	2.13	1.30	1.18	1.09	4.53	1974
MEAN	1.83	2.29	2.84	5.11	13.2	13.4	8.40	4.18	2.95	2.29	1.99	1.67	5.04	MEAN

LOCATION - LAT 50 54 57 N DRAINAGE AREA 4 090 km^2
LONG 121 24 41 W REGULATED

BONAPARTE RIVER NEAR CACHE CREEK - STATION NO. 08LF060

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	---	---	1960
1961	---	17.4 ON JUN 2	0.651 ON DEC 18	142 000	1961
1962	---	28.6 ON MAY 28 *	0.193 ON DEC 24 *	264 000	1962
1963	---	11.0 ON JUN 6	1.48 ON JAN 11	145 000	1963
1964	---	21.5 ON JUN 20	---	---	1964
1965	---	---	---	---	1965
1966	---	14.0 ON JUL 29	0.892 ON DEC 8	183 000	1966
1967	---	22.7 ON MAY 12	0.3998 ON DEC 18	133 000	1967
1968	---	22.0 ON JUN 2	0.6658 ON JAN 29	127 000	1968
1969	---	28.1 ON MAY 6	2.04 B ON JAN 1	240 000	1969
1970	---	7.19 ON MAY 13	0.787 ON DEC 20	89 300	1970
1971	---	27.5 ON JUN 17	0.817 ON JAN 9	199 000	1971
1972	---	25.6 ON MAY 27	1.02 B ON DEC 10	184 000	1972
1973	---	8.94 ON MAY 8	0.609 ON DEC 31	77 000	1973
1974	---	18.3 ON JUN 7	0.566 ON JAN 10	143 000	1974
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		159 000	MEAN

BOND CREEK NEAR CANYON - STATION NO. 08NH058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	0.004	0.004	0.002	0.001	0.001	---	---	---	---	1930
MEAN	---	---	---	---	0.004	0.004	0.002	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 04 45 N
LONG 118 25 37 W
NATURAL FLOW

BOND CREEK NEAR CANYON - STATION NO. 08NH058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	0.005 ON MAY 2 *	0.001 ON APR 20 *	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BONE CREEK NEAR BLUE RIVER - STATION NO. 08LB077

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	1.37	1.53	1.32	4.34	11.1	26.0	25.0	26.4	9.86	4.53	2.62	1.80	9.77	1977
1978	1.47	1.36	1.56	3.97	8.37	30.5	36.5	21.9	21.1	8.00	4.53	2.38	12.0	1978
1979	1.57	1.65	1.80	2.44	10.5	25.9	30.7	19.9	3.80	4.81	2.84	2.13	9.02	1979
1980	1.64	1.21	1.08	6.04	18.3	23.4	20.7	14.1	11.5	7.83	4.48	5.48	9.87	1980
1981	3.28	2.23	2.16	3.39	19.7	22.6	32.6	28.3	13.4	5.72	5.93	2.07	11.8	1981
1982	1.87	1.27	0.986	1.52	11.1	36.2	26.2	18.5	16.1	7.81	5.13	2.75	11.0	1982
1983	1.66	1.86	1.83	5.36	11.2	19.8	---	---	---	---	---	---	---	1983
MEAN	1.68	1.58	1.54	3.87	13.0	26.3	29.1	21.9	12.4	6.58	4.24	2.72	10.6	MEAN

LOCATION - LAT 52 15 18 N
LONG 119 10 43 W
DRAINAGE AREA, 287 km^2
NATURAL FLOW

BONE CREEK NEAR BLUE RIVER - STATION NO. 08LB077

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	54.7 AT 21:12 PST ON JUL 16	41.6 ON JUL 17	1.01 B ON DEC 9	308 000	1977
1978	61.7 AT 08:21 PST ON JUL 27 *	51.6A ON JUL 27	1.12 B ON FEB 1	378 000	1978
1979	51.6 AT 22:00 PST ON JUL 20	44.2 ON JUL 20	1.37 B ON JAN 1	285 000	1979
1980	---	36.5E ON JUN 16	1.02 B ON MAR 15	306 000	1980
1981	50.4 AT 21:00 PST ON MAY 22	42.8 ON JUL 28	1.73 B ON DEC 17	378 000	1981
1982	---	55.1 ON JUN 21	0.850B ON MAR 10 *	347 000	1982
1983	---	73.5E ON JUL 12 *	---	---	1983
				334 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BONEYARD CREEK AT OUTLET OF RAINBOW LAKE - STATION NO. 08EG013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	2.93	4.40	3.89	3.68	1.83	2.46	2.85	5.15	3.18	---	---	1984
1985	---	3.97	3.14	2.90	2.68	---	---	---	---	---	---	---	---	1985
MEAN	---	3.97	3.54	3.65	3.28	3.68	1.83	2.46	2.85	5.15	3.18	---	---	MEAN

LOCATION - LAT 54 11 55 N
LONG 130 04 50 W
DRAINAGE AREA, 33.2 km^2
NATURAL FLOW

BONGARD CREEK NEAR MARA - STATION NO. 08LC029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	---	0.053	0.003	0	---	---	---	---	1948
MEAN	---	---	---	---	---	---	0.053	0.003	0	---	---	---	---	MEAN

LOCATION - LAT 50 39 27 N
LONG 119 04 12 W
DRAINAGE AREA, 13.0 km^2
NATURAL FLOW

BONGARD CREEK NEAR MARA - STATION NO. 08LC029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	0 ON AUG 14 *	---	1946
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BONSALL CREEK ABOVE WHITEHOUSE CREEK - STATION NO. 08HA022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	0.037	0.012	0.008	0.014	---	---	---	---	1968
MEAN	---	---	---	---	---	0.037	0.012	0.008	0.014	---	---	---	---	MEAN

LOCATION - LAT 48 51 16 N DRAINAGE AREA, 13.0 km^2
LONG 123 42 47 W NATURAL FLOW

BONSALL CREEK ABOVE WHITEHOUSE CREEK - STATION NO. 08HA022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	---	0.001 ON AUG 12 *	---	1968
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BORLAND CREEK ABOVE EAGLE MEADOWS DAM - STATION NO. 08MC026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	0.115	0.104	0.026	0.007	---	---	---	---	1966
1967	---	---	---	---	1.11	0.049	0	0	0	---	---	---	---	1967
1968	---	---	---	---	0.736	0.183	0.015	0.011	0.007	---	---	---	---	1968
1969	---	---	---	---	0.857	0.009	0.008	0.005	0.006	---	---	---	---	1969
1970	---	---	---	0.710	0.142	0.011	0.005	0	0.008	---	---	---	---	1970
MEAN	---	---	---	0.710	0.681	0.073	0.026	0.009	0.005	---	---	---	---	MEAN

LOCATION - LAT 52 05 30 N DRAINAGE AREA, 4.92 km^2
LONG 121 48 20 W NATURAL FLOW

BORLAND CREEK ABOVE EAGLE MEADOWS DAM - STATION NO. 08MC026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	---	---	0 E ON SEP 18 *	---	1966
1967	---	---	0 E ON JUL 3	---	1967
1968	---	1.10 ON MAY 3	0.003 ON AUG 16	---	1968
1969	---	---	0 ON JUL 22	---	1969
1970	---	1.15 ON APR 10 *	0 ON AUG 4	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BORLAND CREEK BELOW VALLEY CREEK - STATION NO. 08MC039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	1.11	0.283	0.136	0.060	0.004	0.006	0.012	0.017	0.018	---	1984
1985	0.014	0.014	0.038	2.77	1.03	0.200	0.018	0.001	0.003	0.010	0.008	0.002	0.340	1985
1986	0.003	0.029	0.212	0.331	0.383	0.081	0.014	0.001	0.001	0.004	0.004	0.004	0.088	1986
MEAN	0.009	0.022	0.125	1.40	0.559	0.139	0.030	0.002	0.003	0.009	0.010	0.008	0.215	MEAN

LOCATION - LAT 52 06 53 N
LONG 121 56 13 W REGULATED

BORLAND CREEK BELOW VALLEY CREEK - STATION NO. 08MC038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	1.84 AT 15:20 PST ON APR 7	1.57 ON APR 8	---	---	1984
1985	8.84E ON APR 17 *	8.00 E ON APR 17 *	0 ON AUG 25 *	10 700	1985
1986	---	0.574 ON MAY 27	0 ON AUG 17	2 820	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		6 760	MEAN

BORLAND CREEK BELOW WISE CREEK - STATION NO. 08MC037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	0.354	0.065	0.043	0.003	0.002	---	---	---	---	1979
1980	---	---	---	---	0.001	0.035	0.060	0.022	0.012	---	---	---	---	1980
MEAN	---	---	---	---	0.178	0.045	0.052	0.013	0.007	---	---	---	---	MEAN

LOCATION - LAT 52 06 44 N
LONG 121 54 17 W REGULATED

BORLAND CREEK BELOW WISE CREEK - STATION NO. 08MC037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	0.715 ON MAY 7 *	---	---	1979
1980	---	0.146 ON JUN 14	0E ON MAY 9 *	---	1980
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BORLAND CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	---	0	---	---	---	---	1928
1929	---	---	---	0.002	0.007	0.004	0.002	0	0	---	---	---	---	1929
1930	---	---	---	---	0.002	0.001	0	0	0	---	---	---	---	1930
MEAN	---	---	---	0.002	0.005	0.003	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 52 06 30 N
LONG 121 54 45 W NATURAL FLOW

BORLAND CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0 ON AUG 29 *	---	1928
1929	---	0.008 ON MAY 4 *	0 ON APR 1	---	1929
1930	---	0.007 ON MAY 2	0 ON APR 16	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BOSS CREEK ABOVE HENDRIX CREEK - STATION NO. 08LA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	0.141	0.126	0.095	0.930	8.87	8.88	1.48	0.342	0.381	1.01	0.484	0.242	1.73	1973
1974	0.295	0.331	0.384	1.85	7.31	10.9	4.88	0.328	0.750	0.713	0.881	0.336	3.39	1974
1975	0.287	0.209	0.218	0.882	8.38	10.5	3.40	1.15	0.888	1.84	1.86	0.820	2.30	1975
1976	0.473	0.447	0.434	1.88	10.1	9.01	3.84	2.38	1.55	0.938	0.773	0.821	2.69	1976
1977	0.281	0.282	0.324	2.88	8.75	4.30	2.81	1.88	1.82	0.888	0.806	0.347	1.89	1977
1978	0.292	0.287	0.324	---	---	---	---	0.887	1.58	0.820	0.807	0.388	---	1978
1979	0.288	0.284	0.383	1.24	8.84	8.88	0.801	0.174	0.183	0.234	0.130	0.148	1.40	1979
MEAN	0.275	0.270	0.388	1.88	7.88	7.77	2.82	0.948	0.948	0.948	0.884	0.372	2.07	MEAN

LOCATION - LAT 51 58 48 N DRAINAGE AREA, 122 km^2
LONG 120 42 18 W REGULATED

8888 CREEK ABOVE HENDRIX CREEK - STATION NO. 08LA019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	21.4 ON MAY 24 *	0.0858 ON MAR 10 *	54 400	1973
1974	---	19.5 ON JUN 15	0.181 ON AUG 20	75 500	1974
1975	---	18.8 ON JUN 2	0.1878 ON FEB 12	72 800	1975
1976	---	15.2 ON JUN 15	0.2978 ON DEC 28	84 900	1976
1977	---	14.2E ON APR 30	0.2418 ON JAN 25	59 500	1977
1978	---	---	---	---	1978
1979	---	12.9 ON JUN 5	0.1188 ON NOV 7	44 000	1979
				65 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOTANIE CREEK NEAR LYTTON - STATION NO. 08LF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	0.098	0.094	---	---	1911
1912	---	---	---	0.187	0.484	0.185	0.132	0.107	---	---	---	---	---	1912
MEAN	---	---	---	0.187	0.484	0.185	0.132	0.107	---	0.098	0.094	---	---	MEAN

LOCATION - LAT 50 18 45 N
LONG 121 32 55 W
DRAINAGE AREA, 98.4 km^2
REGULATED

BOTANIE CREEK NEAR LYTTON - STATION NO. 08LF003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	0.631 ON MAY 21 *	0.074 ON AUG 31 *	---	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BOUCHIE CREEK ABOVE BOUCHIE LAKE - STATION NO. 08KE020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.088	0.086	0.038	0.018	0.008	0.017	---	---	---	---	1970
1971	---	---	---	0.188	0.108	0.050	0.032	0.024	0.025	---	---	---	---	1971
1972	---	---	---	0.338	0.278	0.057	0.032	0.017	0.013	---	---	---	---	1972
1973	---	---	---	0.232	0.172	0.080	0.045	0.014	0.023	---	---	---	---	1973
1974	---	---	---	---	0.485	0.103	0.072	0.023	0.023	---	---	---	---	1974
MEAN	---	---	---	0.209	0.224	0.068	0.040	0.017	0.020	---	---	---	---	MEAN

LOCATION - LAT 53 02 10 N
LONG 122 38 06 W
NATURAL FLOW

BOUCHIE CREEK ABOVE BOUCHIE LAKE - STATION NO. 08KE020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	0.173 ON APR 8	0.004 ON AUG 18 *	---	1970
1971	---	0.756 ON APR 24 *	0.0148 ON APR 1	---	1971
1972	---	0.629 ON APR 1	0.009 ON SEP 2	---	1972
1973	---	0.498 ON APR 10	0.006 ON AUG 12	---	1973
1974	---	---	0.014 ON AUG 31	---	1974
				---	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOUCHIE CREEK BELOW BOUCHIE LAKE - STATION NO. 08KE025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	0.382	0.186	0.100	0.079	0.025	---	---	---	---	1972
1973	---	---	---	0.483	0.340	0.177	0.058	0.008	0.004	---	---	---	---	1973
1974	---	---	---	0.932	0.815	0.238	0.082	0.020	0.011	---	---	---	---	1974
MEAN	---	---	---	0.708	0.548	0.200	0.079	0.036	0.013	---	---	---	---	MEAN

LOCATION - LAT 53 01 32 N
LONG 122 33 38 W
NATURAL FLOW

BOUCHIE CREEK BELOW BOUCHIE LAKE - STATION NO. 08KE025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	---	1.15 ON APR 6	0.008 ON SEP 1	---	1972
1973	---	0.831 ON APR 5	0 ON SEP 22 *	---	1973
1974	---	1.73 ON APR 15 *	0.005 ON SEP 4	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BOUCHIER CREEK NEAR HATZIC - STATION NO. 08MH045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	0.064	0.075	0.082	0.108	---	---	---	---	0.053	0.145	0.138	0.109	---	1960
1961	0.193	0.227	0.128	0.071	---	---	---	---	---	---	---	---	---	1961
1962	---	---	---	---	---	---	---	---	---	0.087	0.131	0.182	---	1962
1963	0.098	0.128	0.076	0.110	---	---	---	---	0.029	0.088	0.318	0.185	---	1963
1964	0.185	0.110	0.178	0.144	---	---	---	---	---	---	---	---	---	1964
MEAN	0.135	0.135	0.116	0.108	---	---	---	---	0.041	0.100	0.195	0.159	---	MEAN

LOCATION - LAT 49 12 48 N DRAINAGE AREA, 1.14 km^2
LONG 122 15 15 W NATURAL FLOW

BOUCHIER CREEK NEAR HATZIC - STATION NO. 08MH045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	0.530 ON OCT 24	0.017 ON JAN 22 *	---	1960
1961	---	0.983 ON JAN 15	---	---	1961
1962	---	0.834 ON DEC 30	---	---	1962
1963	---	1.47 ON NOV 26 *	0.025 ON SEP 12	---	1963
1964	---	0.558 ON JAN 1	---	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BOUGIE CREEK AT KILOMETRE 338 ALASKA HIGHWAY - STATION NO. 10CD004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	---	---	1.17	1.06	0.802	0.378	0.087	---	1981
1982	0.008	0	0	0.008	16.1	2.34	0.402	2.87	1.40	0.508	0.094	0	2.01	1982
1983	0	0	0	1.15	7.48	7.81	3.94	2.39	1.01	0.582	0.160	0.004	2.08	1983
1984	0	0.001	0.010	0.845	17.2	14.9	8.80	1.85	3.96	0.883	0.031	0	3.85	1984
1985	0	0	0.005	0.073	4.52	6.12	1.81	2.02	8.44	2.26	0.105	0.001	2.01	1985
1986	0	0	0	0.188	9.25	1.43	13.2	1.59	0.787	1.27	0.145	0.001	2.38	1986
MEAN	0.002	0	0.003	0.477	10.9	6.14	5.15	1.98	2.94	1.03	0.152	0.018	2.46	MEAN

LOCATION - LAT 58 01 49 N DRAINAGE AREA, 332 km^2
LONG 122 43 07 W NATURAL FLOW

BOUGIE CREEK AT KILOMETRE 388 ALASKA HIGHWAY - STATION NO. 10CD004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	---	---	---	1981
1982	50.2 AT 20:05 PST ON MAY 18	43.9 ON MAY 18	0B ON JAN 24 *	83 400	1982
1983	36.8 AT 03:04 PST ON JUN 20	32.0 ON JUN 20	0B ON JAN 1	85 200	1983
1984	115 ON MAY 21	100 E ON MAY 21 *	0B ON JAN 1	122 000	1984
1985	37.0 AT 15:35 PST ON SEP 14	33.2 ON SEP 14	0B ON JAN 1	83 500	1985
1986	123 AT 20:46 PST ON JUL 13 *	80.1 ON JUL 13	0B ON JAN 1	74 400	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		77 700	MEAN

BOULDER CREEK NEAR LAIDLAW - STATION NO. 08MF002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	1.29	3.35	4.78	3.32	0.802	1.20	1.80	1.85	0.698	---	1913
1914	1.47	0.700	1.73	2.81	3.82	2.59	1.24	0.368	0.740	0.722	2.14	0.470	1.55	1914
1915	0.385	0.373	1.14	2.25	2.16	1.62	0.832	0.312	0.277	1.75	0.875	1.08	1.09	1915
1916	0.425	1.35	3.73	2.19	3.53	4.73	3.53	1.18	0.558	0.434	1.27	0.443	1.95	1916
1917	0.425	0.566	0.368	0.624	3.34	3.91	2.66	0.614	0.301	0.709	1.25	2.72	1.45	1917
1918	3.16	1.13	1.13	2.39	3.92	4.35	2.01	1.53	0.287	2.57	1.30	1.84	2.14	1918
1919	1.05	0.751	0.711	1.98	4.12	4.18	3.00	0.909	0.604	0.446	3.53	1.59	1.81	1919
1920	2.24	1.17	0.572	0.680	2.32	4.25	2.57	0.580	2.30	2.70	1.22	0.959	1.80	1920
1921	1.41	2.48	1.10	1.24	4.17	4.95	2.38	0.894	2.09	---	---	---	---	1921
1950	---	---	---	---	---	---	---	0.845	0.347	1.78	---	---	---	1950
1951	---	---	---	---	---	3.51	0.888	0.378	0.248	---	---	---	---	1951
MEAN	1.32	1.07	1.31	1.89	3.41	3.89	2.24	0.728	0.815	1.45	1.85	1.22	1.70	MEAN

LOCATION - LAT 49 15 03 N DRAINAGE AREA, 29.8 km²
LONG 121 38 08 W NATURAL FLOW

BOULDER CREEK NEAR LAIDLAW - STATION NO. 08MF002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	9.63 ON OCT 11	---	---	1913
1914	---	8.50 ON JAN 6	0.255 ON AUG 28	48 900	1914
1915	---	6.80 ON OCT 31	0.255 ON AUG 27	34 500	1915
1916	---	9.91 ON NOV 9	0.227 ON OCT 10	61 600	1916
1917	---	15.8 ON DEC 29	0.170 ON SEP 20 *	45 900	1917
1918	---	28.7 ON OCT 11 *	0.227 ON SEP 14	67 600	1918
1919	---	29.7 ON NOV 16	0.227 ON SEP 28	60 100	1919
1920	---	13.8 ON JAN 17	0.227 ON APR 10	55 600	1920
1921	---	17.8 ON FEB 11	0.396 ON SEP 19	---	1921
1950	---	---	---	---	1950
1951	---	---	---	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		53 600	MEAN

BOUNDARY CREEK AT GREENWOOD - STATION NO. 08NN001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	12.3	12.2	4.33	1.19	0.595	0.851	0.708	0.566	---	1913
1914	0.806	0.586	0.838	8.50	12.1	7.73	1.86	0.367	0.256	0.859	1.19	---	---	1914
1915	---	---	0.929	8.09	11.6	6.13	2.67	1.29	0.409	0.488	0.512	---	---	1915
1916	---	0.419	0.600	4.13	8.69	8.95	6.46	1.22	0.482	0.381	0.477	0.364	---	1916
1917	0.283	0.283	0.313	0.804	11.6	10.4	2.84	0.427	0.325	0.287	0.286	0.263	2.36	1917
1918	0.308	0.311	0.501	5.52	8.62	6.14	1.47	0.524	0.322	---	---	---	---	1918
1950	---	---	---	---	10.7	8.56	1.67	0.475	0.488	---	---	---	---	1950
1951	---	---	---	---	---	---	0.824	0.258	0.278	---	---	---	---	1951
1952	---	---	---	---	8.65	8.49	1.38	0.521	0.317	---	---	---	---	1952
1953	---	---	---	3.88	11.5	5.38	1.31	0.344	0.245	---	---	---	---	1953
1954	---	---	---	---	11.9	12.4	2.15	0.834	1.18	---	---	---	---	1954
1955	---	---	---	---	---	7.12	1.31	0.607	0.439	---	---	---	---	1955
1956	---	---	---	2.80	8.81	3.73	1.38	0.412	0.241	---	---	---	---	1956
1957	---	---	---	3.53	13.7	11.8	1.48	0.186	0.251	---	---	---	---	1957
1958	---	---	---	3.27	11.2	7.07	1.32	0.851	0.722	---	---	---	---	1958
1959	---	---	---	11.5	22.7	6.84	1.62	0.383	0.383	---	---	---	---	1959
1971	---	---	0.397	4.53	17.2	8.29	3.43	0.587	0.420	0.500	0.592	0.342	---	1971
1972	0.283	0.247	1.12	5.47	15.2	8.81	2.42	0.678	0.462	0.517	0.475	0.374	3.00	1972
1973	0.267	0.307	0.581	2.44	8.69	3.99	0.678	0.128	0.231	0.629	0.874	0.545	1.75	1973
1974	0.991	1.00	1.38	16.4	20.7	15.6	3.08	0.884	0.278	0.784	0.345	0.332	5.01	1974
1975	0.270	0.247	0.297	1.84	17.6	11.5	2.38	0.525	0.470	0.349	0.436	0.484	3.07	1975
1976	0.472	0.384	0.480	4.73	19.0	10.5	3.16	2.32	1.57	0.744	0.577	0.405	3.71	1976
1977	0.368	0.374	0.450	2.61	8.04	5.48	0.852	0.302	0.319	0.355	0.356	0.329	1.88	1977
1978	0.270	0.348	1.17	11.3	15.5	9.71	2.80	0.611	1.26	0.948	0.659	0.455	3.78	1978
1979	0.348	0.414	0.555	2.47	10.8	3.82	1.13	0.282	0.374	0.285	0.318	0.300	1.74	1979
1980	0.288	---	---	---	---	---	---	---	---	---	---	---	---	1980
MEAN	0.393	0.406	0.667	5.47	12.9	8.26	2.18	0.641	0.493	0.507	0.585	0.432	2.89	MEAN

LOCATION - LAT 49 04 43 N DRAINAGE AREA, 479 km²
LONG 118 41 12 W REGULATED

BOUNDARY CREEK AT GREENWOOD - STATION NO. 08NN001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	---			
1914	---	15.9 ON APR 17	0.566 ON DEC 1	---	1913
			---	---	1914
1915	---	17.0 ON MAY 22	---	---	1915
1916	---	15.9 ON MAY 7	---	---	1916
1917	---	18.7 ON MAY 25	0.255 ON AUG 25	74 200	1917
1918	---	12.7 ON MAY 5	---	---	1918
1960	---	18.0 ON MAY 12	---	---	1960
1961	---	---		---	1961
1962	---	17.0 ON MAY 24	0.212E ON AUG 30	---	1962
1963	---	20.5 ON MAY 27	---	---	1963
1964	---	23.8 ON MAY 20	---	---	1964
1965	---	15.3 ON MAY 13	---	---	1965
1966	---	11.2 ON MAY 7	---	---	1966
1967	---	27.4 ON MAY 21	---	---	1967
1968	---	18.4 ON MAY 20	---	---	1968
1969	---	44.2 ON MAY 11	---	---	1969
1971	---	46.4 ON MAY 13 *	---	---	1971
1972	---	26.6 ON MAY 22	0.210 ON FEB 8	84 800	1972
1973	---	17.2 ON MAY 17	0.088 ON AUG 4 *	55 200	1973
1974	---	38.8E ON MAY 1	0.212 ON SEP 25	158 000	1974
1975	---	31.1 ON MAY 15	0.102 ON FEB 25	96 700	1975
1976	---	32.3 ON MAY 7	0.272 ON DEC 30	117 000	1976
1977	---	17.6 ON MAY 3	0.157 ON AUG 20	52 400	1977
1978	---	30.9 ON APR 28	0.184 ON JAN 23	119 000	1978
1979	---	20.5 ON MAY 6	0.155 ON AUG 10	64 800	1979
1980	---	---	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		91 400	MEAN

E - ESTIMATED

BOUNDARY CREEK NEAR MIDWAY - STATION NO. 08NN011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	1.42	0.178	0.150	0.230	0.263	---	---	1929
1930	---	---	---	3.08	2.95	3.46	1.28	0.189	0.126	0.186	0.331	---	---	1930
1931	---	---	---	3.54	8.84	4.08	1.72	0.261	0.234	0.277	---	---	---	1931
1932	---	---	---	4.83	15.5	5.60	1.38	0.374	0.253	---	---	---	---	1932
1943	---	---	---	---	---	---	---	0.288	0.084	---	---	---	---	1943
1944	---	---	---	---	---	---	0.906	0.218	0.138	---	---	---	---	1944
1945	---	---	---	---	---	---	1.81	0.214	0.137	---	---	---	---	1945
1946	---	---	---	---	---	---	2.46	0.367	0.127	---	---	---	---	1946
1947	---	---	---	---	---	---	0.729	0.418	0.288	---	---	---	---	1947
1948	---	---	---	---	---	---	2.97	1.03	0.038	---	---	---	---	1948
1950	---	---	---	---	---	---	3.98	0.468	0.272	---	---	---	---	1950
1951	---	---	---	---	---	---	2.17	0.514	0.624	---	---	---	---	1951
1952	---	---	---	---	---	---	3.35	0.494	0.248	---	---	---	---	1952
1953	---	---	---	---	---	---	8.27	1.02	0.841	---	---	---	---	1953
1971	---	---	---	6.23	15.3	9.85	5.08	0.891	0.507	---	---	---	---	1971
1972	---	---	---	6.85	17.6	10.0	2.73	0.859	0.381	---	---	---	---	1972
1974	---	---	---	17.6	24.6	17.6	3.03	0.713	0.321	---	---	---	---	1974
1975	---	---	---	1.87	18.3	10.7	2.50	0.575	0.511	---	---	---	---	1975
1976	---	---	---	5.24	20.6	8.91	3.40	3.12	1.90	---	---	---	---	1976
1977	---	---	---	2.63	7.78	5.38	0.993	0.264	0.288	---	---	---	---	1977
MEAN	---	---	---	5.17	14.5	8.81	3.48	0.812	0.383	0.235	0.247	---	---	MEAN

LOCATION - LAT 49 00 08 N DRAINAGE AREA, 883 km^2
LONG 118 45 42 W REGULATED

BOUNDARY CREEK NEAR MIDWAY - STATION NO. 08NN011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	---	---	---	1930
1931	---	---	---	---	1931
1932	---	---	---	---	1932
1943	---	---	0 ON AUG 22 *	---	1943
1944	---	---	0 ON AUG 23	---	1944
1945	---	---	0.008 ON SEP 15	---	1945
1946	---	---	0.057 ON AUG 28	---	1946
1947	---	---	0.028 ON AUG 30	---	1947
1949	---	---	0.003 ON SEP 11	---	1949
1950	---	---	0.156 ON SEP 23	---	1950
1951	---	---	0.276 ON AUG 24	---	1951
1952	---	---	0.142 ON SEP 30	---	1952
1953	---	---	0.459 ON SEP 23	---	1953
1971	---	---	---	---	1971
1972	---	---	---	---	1972
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BOUNDARY CREEK NEAR PORTHILL - STATION NO. 08NH032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	14.4	3.94	0.985	---	---	---	---	---	1928
1929	---	---	---	---	15.3	11.3	1.60	0.554	0.436	0.484	---	---	---	1929
1930	---	---	---	10.8	12.8	5.73	1.30	0.513	0.433	0.572	0.585	0.485	---	1930
1931	0.646	0.588	0.872	4.17	18.2	5.67	1.74	0.529	0.535	0.598	0.977	0.782	2.97	1931
1932	0.561	3.87	2.75	9.30	29.0	21.4	2.74	0.781	0.489	0.941	2.22	2.71	6.38	1932
1933	1.59	1.06	1.10	5.61	22.2	34.1	5.79	1.02	1.08	2.58	3.62	4.37	7.10	1933
1934	3.82	2.54	3.41	22.5	24.1	6.20	1.12	0.525	0.506	0.743	3.34	1.46	5.84	1934
1935	2.06	2.36	1.81	3.88	21.8	19.8	4.32	1.03	0.616	0.808	0.689	0.576	4.99	1935
1936	0.593	0.515	0.872	9.58	23.3	5.47	1.18	0.462	0.528	0.401	0.389	0.539	3.65	1936
1937	0.417	0.388	0.428	1.78	17.1	17.0	2.80	0.891	0.646	1.15	2.27	1.57	3.88	1937
1938	1.44	1.02	1.81	3.82	28.1	22.5	3.21	0.744	0.505	1.03	0.936	0.997	6.03	1938
1939	1.09	0.734	1.87	9.89	21.8	9.42	2.67	0.681	0.591	0.745	0.785	2.16	4.37	1939
1940	1.03	0.938	2.02	8.00	18.4	5.88	0.874	0.508	0.553	1.08	0.859	1.09	3.52	1940
1941	0.810	0.813	2.80	10.3	16.6	6.08	2.08	0.795	2.95	4.36	4.19	7.79	4.98	1941
1942	1.96	1.43	1.22	7.40	17.6	13.3	4.53	1.75	0.951	0.771	0.894	0.853	4.40	1942
1943	0.505	0.589	0.888	11.8	19.1	22.7	5.48	1.30	0.862	1.02	0.894	1.05	5.62	1943
1944	0.748	0.657	0.629	3.08	12.2	5.35	1.25	0.594	0.637	0.844	1.15	0.835	2.32	1944
1945	0.681	0.757	0.757	1.42	21.3	17.3	2.42	0.868	0.836	0.808	1.55	1.03	4.14	1945
1946	0.877	0.817	1.28	7.57	31.3	23.3	5.34	1.01	0.827	1.03	0.877	1.07	6.31	1946
1947	0.914	1.49	2.22	9.68	27.8	14.3	2.83	1.05	1.28	9.55	5.00	2.08	6.51	1947
1948	1.40	1.23	1.13	5.17	28.6	25.0	4.00	1.85	0.978	1.30	0.984	0.841	5.87	1948
1949	0.891	0.744	1.04	7.63	29.7	8.85	1.78	0.848	0.784	1.17	3.00	2.83	5.02	1949
1950	1.12	1.22	1.73	3.57	18.8	32.8	8.83	1.81	0.840	5.38	5.86	5.52	7.30	1950
1951	3.84	5.83	2.72	8.10	27.4	17.5	4.88	1.52	1.57	3.86	2.22	3.36	8.89	1951
1952	1.58	1.26	1.26	10.2	25.6	15.8	3.28	0.974	0.689	0.483	0.428	0.533	5.17	1952
1953	1.21	1.38	1.14	4.43	24.4	24.4	6.88	1.34	0.858	0.868	1.73	1.21	5.82	1953
1954	1.07	1.07	1.56	4.31	28.1	28.7	12.1	1.86	1.42	1.54	3.38	2.12	7.29	1954
1955	1.24	0.981	0.847	2.29	13.9	35.8	11.0	2.08	1.14	4.86	5.20	2.38	8.80	1955
1956	1.78	1.24	1.57	10.4	34.8	27.3	8.03	1.12	0.744	1.83	1.15	0.978	7.41	1956
1957	0.803	0.779	1.55	4.71	33.5	12.2	1.86	0.870	0.596	1.20	1.10	0.885	5.04	1957
1958	0.812	1.51	2.15	5.34	31.2	9.19	1.94	0.606	0.723	0.988	1.57	1.67	4.84	1958
1959	2.15	1.32	1.18	6.89	22.5	25.8	4.55	1.12	4.12	4.87	3.78	2.81	8.78	1959
1960	1.87	1.26	2.88	8.10	19.7	19.9	3.40	1.04	0.885	1.48	1.18	0.941	5.19	1960
1961	0.988	2.07	2.49	8.38	32.1	33.5	3.30	0.813	0.749	1.34	0.838	0.734	7.11	1961
1962	0.567	0.802	0.677	8.41	18.8	17.3	2.82	1.15	0.871	2.15	3.18	3.85	5.05	1962
1963	2.52	3.41	2.48	5.87	23.1	15.0	3.42	0.902	0.784	0.943	2.18	1.84	5.19	1963
1964	1.28	0.953	0.885	3.32	20.8	28.1	4.36	1.34	1.28	1.65	1.91	1.35	5.59	1964
1965	1.10	1.13	1.48	7.71	23.6	20.0	3.03	1.38	1.22	0.933	2.15	1.19	5.42	1965
1966	0.947	0.881	1.50	7.20	25.5	17.3	4.00	0.882	0.585	0.783	1.12	1.34	5.18	1966
1967	1.12	1.14	1.26	2.33	21.2	31.9	4.85	0.747	0.445	0.922	1.81	1.05	5.70	1967
1968	1.06	1.48	3.13	3.77	23.0	20.9	3.18	1.80	2.44	3.85	4.54	2.26	5.85	1968
1969	1.48	1.44	1.72	11.7	34.8	18.6	5.31	0.989	1.18	2.04	2.52	1.45	8.98	1969
1970	1.16	0.905	1.07	2.58	23.2	18.7	2.84	0.898	0.877	0.894	1.13	1.11	4.46	1970
1971	1.73	3.53	2.19	7.43	35.6	22.4	8.21	1.30	1.23	1.17	1.26	0.901	7.09	1971
1972	0.933	1.04	4.47	5.11	32.0	25.9	5.80	1.80	1.51	1.28	1.00	0.886	8.90	1972
1973	0.935	0.890	1.27	4.88	21.6	11.2	1.56	0.578	0.759	1.84	4.87	3.39	4.51	1973
1974	7.16	3.18	3.69	9.88	25.9	47.0	10.7	2.28	1.12	0.705	1.65	1.62	9.58	1974
1975	1.20	1.08	1.27	2.72	23.2	28.5	5.95	1.73	1.42	1.88	5.09	7.62	8.83	1975
1976	2.54	1.76	1.41	5.82	31.1	17.3	5.82	4.45	2.28	1.19	1.12	0.785	6.29	1976
1977	0.696	0.623	0.682	5.83	11.7	5.69	1.31	0.778	0.983	1.09	1.80	1.34	2.89	1977
1978	0.986	0.789	2.32	7.84	24.7	16.9	3.44	1.35	2.21	1.42	1.53	0.931	5.40	1978
1979	0.917	0.894	1.13	3.83	21.3	8.87	2.04	0.799	0.733	0.957	0.879	1.98	3.52	1979
1980	0.974	0.987	1.41	17.1	35.7	8.84	2.51	1.36	1.42	1.04	2.15	3.28	8.24	1980
1981	3.26	2.70	2.95	8.05	26.4	17.2	7.55	2.10	1.24	2.45	2.85	2.25	8.81	1981
1982	2.18	2.87	3.25	5.40	26.6	28.1	7.33	2.13	1.65	2.42	2.07	1.98	7.18	1982
1983	2.20	2.45	5.18	9.27	29.8	19.7	7.91	2.72	1.51	1.35	5.75	1.88	7.58	1983
1984	2.52	1.84	2.11	6.83	17.6	21.6	3.79	1.00	0.842	0.741	1.55	0.947	5.08	1984
1985	0.799	0.611	0.767	5.42	27.0	12.5	1.39	0.822	1.44	3.09	4.81	1.67	5.14	1985
1986	1.38	2.12	5.85	12.0	20.9	7.61	2.88	1.20	1.85	2.48	3.86	2.83	5.47	1986
MEAN	1.46	1.46	1.87	7.13	24.0	18.3	4.12	1.19	1.09	1.72	2.22	1.88	5.83	MEAN

LOCATION - LAT 48 59 50 N LONG 116 34 05 W DRAINAGE AREA, 251 km² NATURAL FLOW INTERNATIONAL GAUGING STATION

BOUNDARY CREEK NEAR PORTHILL - STATION NO. 08NH032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	45.3 ON MAY 20	---	---	1928
1929	---	30.6 ON MAY 23	0.311 ON OCT 31	---	1929
1930	---	22.6 ON APR 24	0.340 ON SEP 6	---	1930
1931	---	31.7 ON MAY 14	0.386 ON AUG 25	93 800	1931
1932	---	43.9 ON MAY 22	0.398 ON OCT 9	202 000	1932
1933	---	58.9 ON JUN 15	0.680 ON SEP 4	224 000	1933
1934	---	48.4 ON APR 28	0.396 ON SEP 6	184 000	1934
1935	---	38.8 ON MAY 22	0.453 ON OCT 3	157 000	1935
1936	---	36.8 ON MAY 15	0.255 ON NOV 2	115 000	1936
1937	---	31.1 ON MAY 26	0.2838 ON JAN 8	122 000	1937
1938	---	54.4 ON MAY 28	0.396 ON SEP 19	180 000	1938
1939	---	32.8 ON MAY 16	0.481 ON SEP 28	138 000	1939
1940	---	30.0 ON MAY 11	0.311 ON SEP 2	111 000	1940
1941	---	42.5 ON MAY 17	0.595 ON AUG 21	157 000	1941
1942	---	39.6 ON MAY 23	0.566 ON OCT 30	138 000	1942
1943	---	40.5 ON MAY 26	0.481 ON JAN 17	177 000	1943
1944	---	18.3 ON MAY 15	0.396 ON SEP 8	73 400	1944
1945	---	39.6 ON MAY 31	0.481 ON SEP 1	131 000	1945
1946	---	45.6 ON MAY 26	0.510 ON OCT 16	189 000	1946
1947	---	44.2 ON MAY 8	0.851 ON SEP 8	205 000	1947
1948	---	57.8 ON MAY 27	0.7088 ON DEC 24	188 000	1948
1949	---	51.5 ON MAY 13	0.538 ON SEP 9	158 000	1949
1950	---	46.2 ON JUN 22	0.680 ON SEP 23	230 000	1950
1951	---	38.9 ON MAY 23	0.834 ON AUG 22	217 000	1951
1952	---	39.9 ON MAY 20	0.1708 ON NOV 30 *	184 000	1952
1953	---	46.7 ON JUN 13	0.453 ON JAN 8	184 000	1953
1954	---	56.6E ON MAY 18	0.6518 ON JAN 20	230 000	1954
1955	---	57.2 ON JUN 13	0.7658 ON MAR 25	214 000	1955
1956	---	56.3 ON MAY 20	0.595 ON SEP 18	234 000	1956
1957	---	44.7 ON MAY 8	0.510 ON SEP 13	159 000	1957
1958	---	46.2 ON MAY 21	0.453 ON AUG 24	153 000	1958
1959	53.8 AT 06:00 MST ON JUN 8	47.8 ON JUN 8	0.850 ON SEP 3	214 000	1959
1960	49.0 AT 22:30 MST ON MAY 12	40.5 ON MAY 12	0.538 ON SEP 28	184 000	1960
1961	89.8 AT 23:00 MST ON MAY 26	69.1 ON MAY 26	0.396 ON NOV 2	224 000	1961
1962	39.6 AT 04:00 MST ON MAY 29	34.0 ON MAY 28	0.340E ON JAN 19	159 000	1962
1963	47.0 AT 21:30 MST ON MAY 24	39.6 ON MAY 24	0.453 ON SEP 8	164 000	1963
1964	55.8 AT 21:00 MST ON MAY 20	47.8 ON MAY 20	0.623 ON SEP 18	177 000	1964
1965	60.4 AT 21:00 MST ON MAY 29	43.3 ON MAY 29	0.7658 ON DEC 15	171 000	1965
1966	49.6 AT 21:00 MST ON MAY 27	42.5 ON MAY 27	0.481 ON SEP 11	184 000	1966
1967	83.1 AT 21:00 MST ON JUN 7	48.4 ON MAY 22	0.340 ON SEP 26	180 000	1967
1968	100 AT 19:30 MST ON JUN 2 *	70.2 ON JUN 2	0.5668 ON JAN 3	188 000	1968
1969	76.2 AT 07:00 MST ON MAY 30	57.2 ON MAY 30	0.708 ON SEP 12	220 000	1969
1970	52.4 ON MAY 25	43.9 ON MAY 26	0.538 ON SEP 1	141 000	1970
1971	85.0 ON MAY 13	71.4 ON MAY 13	0.7368 ON DEC 5	223 000	1971
1972	79.8 ON MAY 31	66.2 ON MAY 31	0.4638 ON DEC 8	218 000	1972
1973	80.0 AT 20:30 PST ON MAY 17	47.9 ON MAY 17	0.481 ON AUG 23	142 000	1973
1974	92.3 AT 21:45 PST ON JUN 16	74.8 ON JUN 16	0.595 ON NOV 4	302 000	1974
1975	55.5 AT 22:30 PST ON JUN 2	48.1 ON JUN 3	0.821 ON OCT 2	215 000	1975
1976	84.1 AT 03:45 PST ON MAY 11	82.9 ON MAY 11	0.8238 ON DEC 21	193 000	1976
1977	---	25.2 ON MAY 2	0.453 ON AUG 23	84 300	1977
1978	---	41.6 ON MAY 21	0.8238 ON MAR 2	170 000	1978
1979	40.5 AT 20:30 PST ON MAY 4	36.0 ON MAY 5	0.453 ON NOV 14	111 000	1979
1980	92.6 IN APR	87.6E ON APR 29 *	0.8238 ON JAN 8	197 000	1980
1981	---	42.8 ON MAY 1	0.821 ON SEP 18	208 000	1981
1982	66.3 AT 20:00 PST ON MAY 25	53.8 ON MAY 25	0.7088 ON FEB 4	226 000	1982
1983	66.5 AT 21:30 PST ON MAY 29	53.0 ON MAY 29	0.834 ON OCT 11	235 000	1983
1984	54.4 AT 19:00 PST ON MAY 30	45.0 ON MAY 30	0.566 ON OCT 31	180 000	1984
1985	58.3 AT 18:45 PST ON MAY 24	47.9 ON MAY 20	0.5108 ON FEB 3	182 000	1985
1986	46.7 AT 21:30 PST ON MAY 26	38.6 ON MAY 26	0.708 ON AUG 29	172 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		178 000	MEAN

BOURKE CREEK NEAR NELSON - STATION NO. 08NJ119

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	0.003	0.002	0.001	0.002	---	---	---	---	1944
1945	---	---	---	0.009	0.022	0.009	0.005	0.004	0.005	---	---	---	---	1945
1946	---	---	---	0.028	0.034	0.022	0.013	0.007	0.007	---	---	---	---	1946
1947	---	---	---	0.022	0.018	0.011	0.008	0.005	0.005	---	---	---	---	1947
1948	---	---	---	0.021	0.030	0.022	0.015	0.010	0.007	---	---	---	---	1948
MEAN	---	---	---	0.020	0.026	0.013	0.008	0.005	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 36 12 N, LONG 117 10 18 W
DRAINAGE AREA, 1.98 km^2
NATURAL FLOW

BOURKE CREEK NEAR NELSON - STATION NO. 08NJ119

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	0.001 ON JUL 12 *	---	1944
1945	---	0.040 ON MAY 4	0.003E ON AUG 15	---	1945
1946	---	0.045 ON APR 19	0.008E ON AUG 18	---	1946
1947	---	0.031 ON APR 28	0.004 ON SEP 6	---	1947
1948	---	0.051 ON APR 21 *	0.006 ON APR 1	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BOWER CREEK NEAR THE MOUTH - STATION NO. 08NA067

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	0.052	0.029	0.014	0.024	0.025	0.025	0.028	---	1972
1973	0.024	0.019	0.042	0.051	0.037	0.028	0.017	0.010	0.013	0.024	0.026	0.021	0.028	1973
1974	0.021	0.022	0.031	0.117	0.051	0.033	0.023	0.019	0.015	0.018	0.028	0.022	0.033	1974
1975	0.020	0.018	0.020	0.058	0.034	0.020	0.011	0.013	0.011	0.015	0.020	0.023	0.022	1975
1976	0.015	0.015	0.019	0.090	0.039	0.031	0.020	0.021	0.021	0.018	0.017	0.018	0.027	1976
1977	0.014	0.013	0.021	0.024	0.020	0.013	0.010	0.007	0.011	0.013	0.012	0.013	0.014	1977
1978	0.012	0.012	0.029	0.047	0.026	0.017	0.011	0.012	0.015	0.018	0.022	0.012	0.019	1978
1979	0.008	0.006	0.017	0.038	0.031	0.014	0.008	0.004	0.005	0.009	0.007	0.215	0.013	1979
1980	0.008	0.009	0.015	0.048	0.024	0.038	0.013	0.008	0.009	0.012	0.015	0.016	0.018	1980
1981	0.016	0.014	0.036	0.047	0.027	0.019	0.021	0.011	0.008	0.009	0.011	0.009	0.018	1981
1982	0.007	0.012	0.012	0.047	0.056	0.018	0.014	0.007	0.008	0.010	0.009	0.007	0.017	1982
MEAN	0.015	0.014	0.024	0.057	0.035	0.026	0.015	0.011	0.013	0.015	0.017	0.017	0.021	MEAN

LOCATION - LAT 51 11 52 N
LONG 116 51 00 W NATURAL FLOW

BOWER CREEK NEAR THE MOUTH - STATION NO. 08NA067

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	---	0.055 ON MAY 19	---	---	1972
1973	---	0.074 ON MAY 26	0.007 ON AUG 15	824	1973
1974	---	0.164 ON APR 17	0.015E ON AUG 25	1 050	1974
1975	---	0.058E ON APR 19	0.005 ON JUL 27	687	1975
1976	---	0.181 ON APR 13 *	0.011 ON JUL 27	854	1976
1977	---	0.031 ON APR 6	0.004E ON AUG 20	451	1977
1978	---	0.053 ON MAR 30	0.006E ON AUG 3	603	1978
1979	---	0.047 ON APR 18	0.003E ON JUL 22 *	421	1979
1980	---	0.048 ON APR 15	0.005 ON JUL 31	565	1980
1981	---	0.067 ON MAR 29	0.008E ON AUG 15	601	1981
1982	---	0.143 ON MAY 15	0.005 ON AUG 9	541	1982
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		650	MEAN

E - ESTIMATED

BOWRON RIVER BELOW BOX CANYON - STATION NO. 08KD007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	30.0	28.2	27.4	87.3	182	170	117	43.1	50.3	37.8	23.8	14.6	67.0	1977
1978	13.5	11.4	13.9	52.5	104	121	73.3	45.6	55.8	44.9	32.1	20.5	48.2	1978
1979	14.9	12.5	26.4	88.1	200	206	82.7	23.7	19.4	37.2	19.2	14.1	61.2	1979
1980	12.1	9.51	12.1	84.0	181	97.0	62.8	50.3	90.4	50.1	40.3	80.3	62.6	1980
1981	51.9	40.7	34.9	51.5	178	150	82.0	26.1	27.2	58.5	87.8	27.1	64.6	1981
1982	18.6	13.7	13.5	24.2	218	242	74.1	40.5	95.4	65.9	38.6	21.4	72.0	1982
1983	17.2	16.8	15.8	37.8	108	136	114	40.8	33.8	34.3	49.8	33.3	52.3	1983
1984	17.0	19.6	19.2	88.8	103	196	133	41.8	97.7	86.4	35.7	28.2	68.0	1984
1985	20.0	17.2	18.9	86.0	232	200	56.8	25.9	55.3	80.6	38.4	21.7	68.7	1985
1986	22.0	24.6	53.8	82.3	172	229	86.2	29.8	23.9	37.2	28.1	17.3	67.5	1986
MEAN	21.5	19.4	23.4	82.0	164	175	89.4	36.9	54.8	51.1	37.5	24.9	63.4	MEAN

LOCATION - LAT 54 00 06 N DRAINAGE AREA, 3 420 km^2
LONG 122 07 42 W NATURAL FLOW

BOWRON RIVER BELOW BOX CANYON - STATION NO. 08KD007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	282 AT 11:30 PST ON APR 27	254 ON APR 27	13.0 B ON DEC 9	2 110 000	1977
1978	187 AT 15:44 PST ON JUN 5	183 ON JUN 5	10.5 B ON MAR 5	1 550 000	1978
1979	---	282A ON JUN 7	12.2 B ON FEB 16	1 930 000	1979
1980	320 AT 20:40 PST ON APR 29	284 ON APR 29	8.858 ON FEB 16 *	1 880 000	1980
1981	326 AT 18:50 PST ON MAY 31	287 ON MAY 31	16.8 ON SEP 1	2 040 000	1981
1982	366 AT 08:26 PST ON MAY 23	353 ON MAY 23	12.8 B ON APR 1	2 270 000	1982
1983	240 AT 20:59 PST ON JUN 20	222 ON JUN 21	14.7 B ON MAR 28	1 850 000	1983
1984	297 AT 05:23 PST ON JUL 6	284 ON JUL 6	14.9 B ON JAN 17	2 150 000	1984
1985	459 AT 18:52 PST ON MAY 25 *	450 ON MAY 25 *	15.5 B ON MAR 7	2 200 000	1985
1986	416 AT 17:48 PST ON JUN 1	403 ON JUN 1	15.1 B ON NOV 14	2 130 000	1986
				2 000 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOWRON RIVER NEAR HANSARD - STATION NO. 08KD004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	102	84.9	50.6	86.5	77.0	47.8	---	1954
1955	---	---	---	---	175	298	178	97.8	26.3	33.2	---	---	---	1955
1956	---	---	---	---	---	245	86.0	31.4	30.5	35.5	35.8	19.3	---	1956
1957	15.2	13.7	---	---	277	123	112	96.9	53.2	30.6	57.5	59.3	---	1957
1958	28.6	21.1	21.9	80.3	193	103	33.4	15.3	50.3	107	35.0	18.7	57.8	1958
1959	18.7	16.8	16.5	52.9	202	205	82.8	85.3	137	98.7	91.3	38.1	85.8	1959
1960	16.5	17.5	20.0	---	---	213	129	84.9	80.7	84.2	48.7	25.2	---	1960
1961	16.6	16.5	20.8	58.2	188	132	34.8	14.2	42.0	101	80.2	42.6	81.7	1961
1962	42.5	39.6	30.6	87.2	153	205	154	95.1	59.9	91.2	83.3	51.0	91.8	1962
1963	45.3	43.5	45.3	88.8	151	180	87.3	83.2	70.6	86.0	---	---	---	1963
1964	---	---	---	---	---	324	113	158	119	105	51.7	15.3	---	1964
1965	12.8	19.7	14.4	43.2	181	217	93.3	57.7	48.7	76.7	86.2	38.1	72.5	1965
1966	18.7	15.8	16.8	117	247	230	138	83.3	60.1	83.3	55.5	35.9	90.6	1966
1967	25.3	22.2	20.7	37.3	248	341	108	42.7	28.7	---	88.1	40.9	---	1967
1968	25.7	33.2	51.5	85.3	217	235	148	48.9	81.7	86.7	50.0	28.3	87.8	1968
1969	12.1	9.38	10.8	85.4	155	104	84.3	82.8	190	112	94.5	76.3	83.1	1969
1970	28.7	17.8	23.1	36.4	181	204	47.6	30.0	43.5	45.8	29.1	17.7	57.0	1970
1971	15.6	20.9	18.5	71.7	198	171	101	31.5	37.2	44.8	46.2	30.8	85.7	1971
1972	16.9	12.7	47.4	70.2	253	250	89.9	34.0	22.2	52.7	58.2	25.0	78.7	1972
1973	14.6	13.6	14.3	35.4	158	175	80.7	31.4	38.0	86.8	48.3	20.1	80.5	1973
1974	13.6	14.1	15.4	72.6	211	248	177	42.0	27.4	46.0	25.4	20.8	78.4	1974
1975	15.2	12.2	12.5	32.6	145	193	102	85.7	50.8	53.3	84.1	19.1	65.7	1975
1976	16.6	18.6	19.9	47.1	250	214	148	108	80.3	47.1	38.1	26.8	84.6	1976
MEAN	20.9	19.9	23.4	82.5	198	210	105	83.7	82.5	89.3	58.3	33.3	74.6	MEAN

LOCATION - LAT 54 02 10 N, LONG 121 52 45 W
DRAINAGE AREA, 3 550 km^2
NATURAL FLOW

BOWRON RIVER NEAR HANSARD - STATION NO. 08KD004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	---	---	1954
1955	---	413 ON JUN 27	---	---	1955
1956	---	382E ON JUN 6	---	---	1956
1957	---	371E ON MAY 5	---	---	1957
1958	---	277 ON OCT 15	11.9 E ON AUG 23	1 810 000	1958
1959	357 AT 22:00 PST ON MAY 21	354 ON MAY 21	14.8 B ON MAR 17	2 710 000	1959
1960	317 AT 02:00 PST ON JUL 1	314 ON JUL 1	12.8 B ON JAN 22	---	1960
1961	328 AT 13:30 PST ON MAY 28	317 ON MAY 24	8.63 ON AUG 23	1 950 000	1961
1962	345 AT 15:00 PST ON JUL 20	340 ON JUL 20	23.2 B ON MAR 30	2 890 000	1962
1963	331 AT 06:00 PST ON JUN 13	314 ON JUN 13	---	---	1963
1964	484 AT 08:00 PST ON SEP 26	433 ON SEP 26	---	---	1964
1965	---	413E ON MAY 30	12.0 B ON JAN 15	2 290 000	1965
1966	385 AT 10:30 PST ON MAY 28	360 ON MAY 28	15.3 B ON FEB 20	2 880 000	1966
1967	470 AT 07 50 PST ON JUN 4 *	458 ON JUN 4 *	18.7 B ON MAR 24	---	1967
1968	388 AT 08 00 PST ON MAY 22	385 ON MAY 22	15.0 B ON DEC 31	2 780 000	1968
1969	---	300E ON SEP 15	9.098 ON FEB 16 *	2 620 000	1969
1970	426 AT 15:31 PST ON JUN 5	419 ON JUN 5	13.7 B ON DEC 31	1 800 000	1970
1971	340 AT 18:57 PST ON MAY 14	326 ON MAY 14	12.5 B ON JAN 15	2 070 000	1971
1972	419 AT 14:38 PST ON MAY 23	413 ON MAY 23	11.0 B ON FEB 25	2 490 000	1972
1973	337 AT 12:30 PST ON OCT 29	317 ON OCT 29	13.3 B ON JAN 5	1 910 000	1973
1974	---	334E ON JUN 17	12.5 B ON JAN 19	2 410 000	1974
1975	273 AT 08:00 PST ON MAY 13	262 ON MAY 13	11.8 B ON FEB 19	2 070 000	1975
1976	445 ON MAY 12	436 ON MAY 12	15.9 B ON JAN 10	2 870 000	1976
				2 380 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOWRON RIVER NEAR WELLS - STATION NO. 08KD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	---	20.1	14.5	7.14	10.3	7.37	12.1	6.95	---	1953
1954	---	---	---	---	17.6	30.4	17.2	10.9	9.12	9.40	10.1	7.36	---	1954
1955	---	---	---	---	---	12.4	31.8	26.4	17.0	7.41	4.38	---	---	1955
1956	---	---	---	---	---	20.8	27.1	13.5	6.25	3.86	3.81	4.08	---	1956
1957	---	---	---	---	---	25.0	15.7	17.2	12.9	9.29	4.28	4.60	6.55	1957
1958	---	---	---	---	6.98	18.8	16.8	7.68	3.38	4.99	12.3	6.38	---	1958
1959	---	---	---	---	4.36	21.5	26.2	15.6	11.6	20.7	15.3	---	---	1959
1960	---	---	---	---	7.78	16.6	31.1	22.3	9.77	14.5	11.2	8.36	5.34	---	1960
1961	3.88	3.80	3.38	6.01	20.4	20.1	8.55	3.08	3.48	8.03	8.55	7.08	7.87	1961
1962	6.37	5.66	4.15	7.97	15.8	27.1	23.3	14.3	8.89	9.01	9.60	5.60	11.5	1962
1963	3.68	2.97	2.83	6.95	17.1	25.7	17.7	10.3	9.78	6.90	5.22	3.89	9.44	1963
1964	3.17	2.86	2.72	3.40	10.7	34.8	14.2	16.2	14.1	13.8	7.57	4.20	10.6	1964
1965	3.28	3.65	3.58	7.13	22.8	27.9	12.4	8.57	7.81	8.48	5.96	4.24	9.77	1965
1966	2.97	2.09	1.78	5.43	22.8	26.2	16.3	8.84	5.84	7.06	6.80	4.66	9.25	1966
1967	3.54	2.82	2.21	2.57	21.6	35.3	13.2	5.82	3.83	4.88	9.32	8.00	9.45	1967
1968	6.96	6.09	6.88	7.80	21.7	28.5	22.4	7.97	9.22	6.35	5.82	4.53	11.2	1968
1969	2.52	1.92	1.77	6.81	17.6	16.1	9.68	13.9	15.9	13.6	7.36	6.81	9.71	1969
1970	3.37	2.52	2.41	2.98	15.1	27.6	8.59	4.36	4.85	5.52	3.58	3.29	7.10	1970
1971	2.74	3.33	1.89	3.80	23.4	23.9	15.4	4.71	5.14	5.80	5.00	5.61	8.42	1971
1972	2.88	1.82	3.89	6.70	31.2	33.5	17.0	6.06	2.94	6.06	7.43	3.61	10.3	1972
1973	2.36	2.06	2.12	3.46	20.8	22.2	15.2	8.00	4.06	7.37	7.05	3.18	8.02	1973
1974	2.48	2.25	1.92	6.35	23.4	28.5	23.4	8.83	5.91	6.58	---	---	---	1974
1975	2.37	1.38	1.43	1.82	7.78	26.4	21.4	15.4	9.79	7.92	7.87	4.43	9.03	1975
1976	3.31	2.86	2.20	8.58	30.2	25.8	24.0	17.6	12.6	5.95	4.58	4.24	11.9	1976
1977	3.83	3.10	2.78	---	---	22.5	19.8	9.43	8.85	5.80	4.02	2.43	---	1977
1978	2.08	1.87	1.78	4.86	13.2	18.7	12.3	7.49	10.4	8.30	7.11	3.80	7.76	1978
1979	2.11	1.80	2.94	4.09	20.0	29.5	18.5	4.46	2.97	3.83	2.44	2.18	7.93	1979
1980	1.78	1.16	1.34	5.57	18.7	13.5	13.9	7.39	10.5	8.45	6.19	6.85	8.14	1980
1981	8.13	5.37	3.64	4.90	19.8	25.4	14.1	5.02	3.67	4.80	12.7	4.58	9.34	1981
1982	3.43	2.85	2.70	3.19	15.1	35.0	25.8	20.3	13.5	9.89	6.89	5.04	12.1	1982
1983	4.31	3.64	3.91	4.92	10.6	18.9	19.0	8.97	6.33	5.40	7.54	3.73	8.13	1983
1984	3.10	3.22	4.02	6.46	10.7	27.9	20.6	8.28	12.4	9.23	6.39	3.89	9.88	1984
1985	2.43	2.07	1.83	5.08	28.3	31.8	11.2	4.78	6.26	8.91	5.10	2.75	9.22	1985
1986	2.53	2.46	4.62	6.51	18.1	32.2	15.7	6.51	5.08	5.78	5.37	3.79	9.08	1986
MEAN	3.45	2.91	2.88	5.51	19.1	26.1	16.7	9.22	8.38	7.72	6.85	4.85	9.37	MEAN

LOCATION - LAT 53 15 40 N DRAINAGE AREA, 458 km²
LONG 121 24 50 W NATURAL FLOW

BOWRON RIVER NEAR WELLS - STATION NO. 08KD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1953	---	---	---	---	1953
1954	---	39.9 ON JUN 6	---	---	1954
1955	---	40.2 ON JUN 30	---	---	1955
1956	---	35.1 ON MAY 21	---	---	1956
1957	---	30.3 ON MAY 23	---	---	1957
1958	---	30.8 ON MAY 29	---	---	1958
1959	---	37.7 ON MAY 22	---	---	1959
1960	---	50.4 ON JUN 26	---	---	1960
1961	---	39.1 ON MAY 29	2.61 ON AUG 24	248 000	1961
1962	---	40.8 ON JUL 22	3.54E ON MAR 16	383 000	1962
1963	---	32.8 ON JUN 15	2.83E ON MAR 1	298 000	1963
1964	---	48.1 ON JUN 7	2.72E ON MAR 1	336 000	1964
1965	---	41.9 ON JUN 1	3.20E ON JAN 25	308 000	1965
1966	---	37.1 ON MAY 13	1.70E ON MAR 22	292 000	1966
1967	---	43.6 ON JUN 4	1.97E ON APR 5	298 000	1967
1968	---	40.2 ON MAY 28	3.00E ON DEC 31	353 000	1968
1969	---	21.9E ON OCT 5	1.53E ON MAR 18	306 000	1969
1970	---	45.8 ON JUN 6	2.32E ON MAR 24	224 000	1970
1971	---	32.8 ON JUN 10	1.42 ON APR 2	285 000	1971
1972	---	51.5 ON JUN 1	1.86 ON MAR 7	325 000	1972
1973	---	43.3 ON JUN 25	2.02 ON FEB 15	253 000	1973
1974	---	35.1 ON JUN 21	1.63 ON MAR 8	---	1974
1975	---	32.0 ON JUN 17	1.22 ON FEB 18	285 000	1975
1976	---	39.9 ON JUN 21	2.03 ON MAR 14	378 000	1976
1977	---	24.4E ON JUN 11	2.10E ON DEC 31	---	1977
1978	24.7 AT 13:43 PST ON JUN 7	24.4 ON JUN 7	1.61E ON MAR 1	245 000	1978
1979	49.6 AT 23:58 PST ON JUN 6	42.2E ON JUN 7	1.67E ON FEB 25	250 000	1979
1980	---	23.2E ON MAY 9	1.08 ON FEB 24 *	257 000	1980
1981	---	34.2E ON JUN 2	2.91 ON AUG 31	295 000	1981
1982	43.7 AT 00:03 PST ON JUL 25	43.6 ON JUL 25	2.84RE ON APR 3	381 000	1982
1983	28.9E AT 20:00 PST ON JUL 18	28.3 ON JUL 19	2.74 ON DEC 28	256 000	1983
1984	40.8 AT 14:10 PST ON JUN 15	40.5 ON JUN 15	2.90 ON JAN 1	306 000	1984
1985	56.5 AT 12:20 PST ON MAY 26 *	55.8 ON MAY 26 *	1.81 ON MAR 13	291 000	1985
1986	51.8 AT 08:00 PST ON JUN 2	51.0 ON JUN 2	2.29E ON FEB 20	285 000	1986
				296 000	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

BOWSER RIVER AT BERENDON GLACIER - STATION NO. 08DA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	---	4.61	0.667	0.295	---	1967
1968	0.239	0.183	0.280	0.440	22.3	8.51	20.2	17.6	12.3	1.59	0.725	0.281	7.11	1968
1969	0.147	0.136	0.152	0.408	2.74	21.9	18.1	13.8	10.2	3.51	5.15	2.22	6.55	1969
1970	0.501	0.342	0.309	0.308	1.26	9.97	12.8	19.2	9.90	4.65	1.47	0.557	5.15	1970
1971	0.447	0.385	0.312	0.385	1.51	12.0	21.8	23.4	7.88	3.78	0.908	0.500	6.15	1971
1972	0.353	0.279	0.389	0.358	2.71	10.0	16.2	16.9	9.20	5.67	1.40	0.613	5.37	1972
MEAN	0.337	0.285	0.290	0.378	6.10	12.5	17.8	18.2	8.85	3.97	1.72	0.744	6.07	MEAN

LOCATION - LAT 55 15 20 N
LONG 130 03 55 W NATURAL FLOW

BOWSER RIVER AT BERENDON GLACIER - STATION NO. 08DA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	32.0 AT 16:20 PST ON SEP 18	27.4 ON SEP 15	---	---	1967
1968	150 AT 11:30 PST ON MAY 11 *	131 ON MAY 12 *	0.1508 ON FEB 4	225 000	1968
1969	51.5 AT 06:40 PST ON NOV 2	38.2 ON JUN 18	0.1258 ON FEB 10 *	207 000	1969
1970	---	28.3E ON AUG 12	0.2668 ON MAR 3	182 000	1970
1971	49.8 AT 18:15 PST ON AUG 20	48.4 ON AUG 20	0.2388 ON APR 13	194 000	1971
1972	40.5 AT 13:25 PST ON OCT 6	30.0 ON AUG 24	0.2448 ON MAR 9	170 000	1972
				192 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOWSER RIVER BELOW BETTY CREEK - STATION NO. 08DA008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	39.7	59.8	41.3	24.9	---	---	---	---	1982
MEAN	---	---	---	---	---	39.7	59.8	41.3	24.9	---	---	---	---	MEAN

LOCATION - LAT 55 16 04 N
LONG 130 03 32 W NATURAL FLOW

BOWSER RIVER BELOW BETTY CREEK - STATION NO. 08DA008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	103 ON JUN 28 *	---	---	1982
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BRADLEY CREEK NEAR FOREST GROVE - STATION NO. 08LA022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	5.76	0.750	---	1.09	0.488	0.495	---	---	---	1982
1983	---	---	---	2.36	1.36	0.403	0.715	0.173	0.083	0.152	0.393	---	---	1983
1984	---	---	---	---	3.12	1.75	0.433	0.133	0.149	0.138	---	---	---	1984
1985	---	---	---	---	5.09	0.988	0.132	0.072	0.087	0.181	---	---	---	1985
1986	---	---	---	---	2.58	0.506	0.271	0.100	0.040	0.084	---	---	---	1986
MEAN	---	---	---	2.36	3.59	0.879	0.388	0.314	0.167	0.210	0.393	---	---	MEAN

LOCATION - LAT 51 51 01 N DRAINAGE AREA, 174 km^2
LONG 121 01 33 W NATURAL FLOW

BRADLEY CREEK NEAR FOREST GROVE - STATION NO. 08LA022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	---	---	---	1982
1983	---	4.76 ON APR 27	---	---	1983
1984	---	5.01 ON MAY 10	---	---	1984
1985	---	7.76 ON MAY 19 *	---	---	1985
1986	---	3.85 ON MAY 7	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BRANDT CREEK NEAR VANCOUVER (LOWER STATION) - STATION NO. 08GA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	---	---	3.21	1.09	---	1912
1913	0.460	0.701	0.735	2.50	3.50	3.35	1.44	0.295	0.985	1.34	2.58	1.56	1.65	1913
1914	2.29	1.05	2.26	3.08	2.76	1.83	0.610	0.160	---	---	---	---	---	1914
MEAN	1.38	0.876	1.50	2.79	3.13	2.56	0.975	0.238	0.986	1.34	3.10	1.33	1.65	MEAN

LOCATION - LAT 49 31 35 N
LONG 122 53 48 W NATURAL FLOW

BRANDT CREEK NEAR VANCOUVER (LOWER STATION) - STATION NO. 08GA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	1912
1913	---	11.6 ON OCT 12	0.170 ON AUG 27	51 900	1913
1914	---	17.3 ON JAN 4 *	0.142E ON AUG 27 *	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		51 900	MEAN

E - ESTIMATED

BRANDT CREEK NEAR VANCOUVER (UPPER STATION) - STATION NO. 08GA008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	1.16	0.720	0.073	0.110	0.545	0.201	0.088	---	1913
1914	---	---	---	---	0.659	0.350	0.258	0.018	0.936	---	---	---	---	1914
1915	0.249	0.207	0.604	0.545	0.585	0.131	0.089	0.033	0.082	1.22	0.594	2.90	0.804	1915
1916	0.116	0.152	0.089	0.104	0.090	0.568	0.088	0.017	0.013	0.021	1.51	0.040	0.233	1916
1917	---	---	---	---	---	---	---	---	---	0.585	0.334	0.885	---	1917
1918	0.563	0.304	0.236	0.703	0.467	0.611	0.585	0.117	0.024	0.817	0.564	0.183	0.428	1918
1919	0.366	0.244	0.109	0.369	1.22	0.614	0.191	0.087	0.009	0.034	0.430	0.445	0.342	1919
1920	0.234	0.118	0.189	0.191	1.01	0.784	0.024	0.080	1.05	0.808	0.363	0.462	0.423	1920
1921	0.391	0.491	0.348	0.359	0.550	0.621	0.751	0.186	0.081	---	---	---	---	1921
MEAN	0.320	0.253	0.281	0.379	0.656	0.628	0.335	0.072	0.286	0.518	0.571	0.883	0.406	MEAN

LOCATION - LAT 49 33 18 N DRAINAGE AREA, 3.37 km^2
LONG 122 52 00 W NATURAL FLOW

BRANDT CREEK NEAR VANCOUVER (UPPER STATION) - STATION NO. 08GA008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	---	---	---	1913
1914	---	---	0.011E ON AUG 31	---	1914
1915	---	9.06 ON DEC 9 *	0.008 ON AUG 5	18 100	1915
1916	---	4.53 ON NOV 3	0.003E ON OCT 5	7 370	1916
1917	---	---	---	---	1917
1918	---	1.98 ON JAN 2	0.017 ON SEP 15	13 500	1918
1919	---	1.98E ON NOV 15	0.008E ON SEP 7	10 800	1919
1920	---	2.18 ON SEP 15	0.003 ON AUG 1	13 400	1920
1921	---	---	0 E ON SEP 13 *	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		12 800	MEAN

E - ESTIMATED

BRANDTS CREEK NEAR THE MOUTH - STATION NO. 08NM152

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	0.036	---	---	---	1969
1970	0.024	---	---	---	---	0.020	0.020	---	---	---	---	---	---	1970
1972	0.034	0.095	0.242	0.062	0.038	0.040	0.044	0.034	0.054	0.083	0.077	0.082	0.071	1972
1973	0.048	0.048	0.083	0.038	0.030	0.032	0.043	0.040	0.054	0.082	0.088	0.083	0.052	1973
1974	0.077	0.089	---	---	---	---	---	---	---	---	---	0.085	---	1974
1975	0.059	0.048	0.189	0.081	0.050	0.041	0.048	0.059	0.050	0.085	---	---	---	1975
MEAN	0.048	0.089	0.185	0.053	0.039	0.033	0.038	0.054	0.053	0.054	0.082	0.070	0.062	MEAN

LOCATION - LAT 49 53 20 N
LONG 119 29 30 W REGULATED

BRANDTS CREEK NEAR THE MOUTH - STATION NO. 08NM152

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	---	---	---	---	1970
1972	---	0.561E ON MAR 18 *	0.035 ON JAN 28	2 250	1972
1973	---	0.127 ON NOV 28	0.022 ON MAY 30 *	1 630	1973
1974	---	---	---	---	1974
1975	---	0.555E ON MAR 24	0.028 ON JUL 3	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 940	MEAN

E - ESTIMATED

BRANDYWINE CREEK NEAR BREW - STATION NO. 08GA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	8.69	7.11	5.42	1.89	4.75	2.58	1.72	---	1915
1916	---	---	---	---	5.75	14.6	14.0	12.3	---	---	---	---	---	1916
1917	---	---	---	---	---	---	14.4	9.03	6.12	4.15	3.71	5.84	---	1917
1918	5.85	1.80	1.13	4.36	8.55	13.5	9.67	4.16	2.09	5.04	---	---	---	1918
1919	2.78	1.13	0.881	3.85	7.00	9.72	13.5	8.38	2.82	0.934	3.72	---	---	1919
1920	---	1.63	1.09	1.19	3.85	8.78	9.81	5.42	7.61	5.59	3.71	2.24	---	1920
1921	1.42	1.48	1.25	1.44	4.28	11.6	8.38	5.06	7.13	---	---	---	---	1921
MEAN	3.62	1.51	1.09	2.71	5.04	10.9	11.0	7.25	4.28	4.09	5.43	3.27	---	MEAN

LOCATION - LAT 50 02 12 N DRAINAGE AREA, 46.6 km^2
LONG 123 07 12 W NATURAL FLOW

BRANDYWINE CREEK NEAR BREW - STATION NO. 08GA015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	---	---	---	1915
1916	---	---	---	---	1916
1917	---	---	---	---	1917
1918	---	37.4 ON JAN 2 *	0.991 ON JAN 30	---	1918
1919	---	---	---	---	1919
1920	---	---	---	---	1920
1921	---	28.6 ON SEP 27	0.566 ON JAN 28 *	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

BRASH CREEK NEAR ENDERBY - STATION NO. 08LC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	---	---	---	---	0.092	0.080	---	1915
1916	0.054	0.031	0.178	0.760	0.891	1.15	1.02	0.196	0.078	0.034	0.034	0.034	0.371	1916
1917	0.039	0.038	0.038	0.335	1.39	1.72	0.586	0.087	0.044	0.083	0.084	0.044	0.378	1917
1959	---	---	---	---	---	1.83	0.480	0.092	0.432	0.488	---	---	---	1959
1960	0.095	0.090	0.422	0.987	2.10	1.78	0.681	0.092	0.081	0.115	0.117	0.070	0.551	1960
1961	0.056	0.062	0.154	0.843	2.14	1.72	0.155	0.055	0.062	0.124	0.084	0.087	0.480	1961
1962	0.062	0.073	0.088	0.881	1.06	0.890	0.327	0.151	0.138	0.089	0.103	0.095	0.339	1962
1963	0.049	0.063	0.112	0.809	1.19	0.885	0.277	0.140	0.068	0.040	0.051	0.050	0.297	1963
1964	0.048	0.046	0.048	0.225	1.30	2.04	0.947	0.500	0.852	0.502	0.174	0.144	0.682	1964
1965	0.142	0.140	0.221	1.50	1.52	1.48	0.282	0.154	0.105	0.134	0.128	0.085	0.497	1965
1966	0.045	0.032	0.184	0.762	1.01	1.12	0.438	0.159	0.074	0.420	0.185	0.109	0.378	1966
1967	0.098	0.100	0.115	0.313	1.59	1.53	0.182	0.071	0.022	---	---	---	---	1967
MEAN	0.069	0.070	0.153	0.743	1.41	1.48	0.487	0.155	0.185	0.202	0.105	0.078	0.426	MEAN

LOCATION - LAT 50 34 00 N DRAINAGE AREA, 32.8 km^2
LONG 119 02 30 W NATURAL FLOW

BRASH CREEK NEAR ENDERBY - STATION NO. 08LC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	---	---	---	1915
1916	---	1.55 ON JUN 15	0.028 ON FEB 3	11 700	1916
1917	---	2.07 ON JUN 7	0.031 ON JAN 23	11 800	1917
1958	---	---	---	---	1958
1959	---	4.02 ON MAY 12	0.048E ON AUG 21	17 400	1959
1960	---	5.06 ON JUN 7 *	0.040E ON AUG 31	14 600	1960
1961	---	2.35 ON MAY 28	0.059E ON JAN 7	10 700	1961
1962	---	1.85 ON MAY 24	0.037E ON JAN 10	9 370	1962
1963	---	3.17 ON JUN 6	0.049E ON FEB 8	17 600	1963
1964	---	3.51 ON MAY 31	0.045 ON AUG 3	15 700	1964
1965	---	3.14 ON JUN 1	0.025E ON FEB 4	11 900	1965
1966	---	3.14 ON MAY 8	0.011 ON SEP 25 *	---	1966
1967	---			13 400	1967
					MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIDALVEIL CREEK AT QUEENS BAY - STATION NO. 08NH079

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	0.052	0.008	0.003	0.009	---	---	---	---	1944
1945	---	---	---	0.035	0.152	0.147	0.031	0.006	0.015	---	---	---	---	1945
1946	---	---	---	0.103	0.250	0.173	0.057	0.011	0.015	---	---	---	---	1946
1947	---	---	---	0.086	0.213	0.142	0.053	0.016	0.013	---	---	---	---	1947
1948	---	---	---	---	0.183	0.227	0.053	0.027	0.018	---	---	---	---	1948
1971	---	---	---	---	---	---	0.131	0.024	0.014	---	---	---	---	1971
1972	---	---	---	---	---	---	0.206	0.060	0.017	---	---	---	---	1972
1973	---	---	---	---	---	---	0.044	0.013	0.008	---	---	---	---	1973
1974	---	---	---	---	---	---	0.114	0.025	0.010	---	---	---	---	1974
MEAN	---	---	---	0.073	0.200	0.150	0.077	0.018	0.013	---	---	---	---	MEAN

LOCATION - LAT 49 38 58 N DRAINAGE AREA, 2.55 km^2
LONG 116 56 50 W REGULATED

BRIDALVEIL CREEK AT QUEENS BAY - STATION NO. 08NH079

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	0.003 ON JUL 19 *	---	1944
1945	---	---	---	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	0.351 ON JUN 9 *	0.011E ON SEP 18	---	1948
1971	---	---	0.009E ON SEP 24	---	1971
1972	---	---	0.013 ON SEP 18	---	1972
1973	---	---	0.007E ON SEP 9	---	1973
1974	---	---	0.007E ON SEP 19	---	1974
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIDGE CREEK AT OUTLET OF HORSE LAKE - STATION NO. 08LA020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	---	0.410	0.232	---	1974
1975	0.178	0.088	0.127	0.726	2.36	3.60	2.52	1.23	0.646	0.492	0.369	0.289	1.06	1975
1976	0.419	0.873	1.87	3.84	7.84	5.46	3.13	2.81	3.83	2.80	1.82	1.30	2.82	1976
1977	1.13	1.21	1.14	3.05	4.67	4.35	2.38	1.22	0.711	0.511	0.382	0.306	1.87	1977
1978	0.280	0.384	1.14	2.86	4.56	3.68	2.04	0.887	0.664	0.456	0.376	0.298	1.45	1978
1979	0.158	0.152	0.833	1.90	3.87	3.21	1.26	0.228	0.065	0.037	0.014	0.026	0.988	1979
1980	0.040	0.015	0.008	0.425	0.458	0.934	1.34	1.62	1.27	1.08	0.860	1.05	0.781	1980
1981	1.14	1.22	1.17	1.84	2.13	2.73	2.81	1.61	1.08	0.780	0.679	0.533	1.45	1981
1982	0.346	0.488	0.471	0.850	4.87	5.81	4.47	5.20	5.22	4.45	3.92	3.69	3.39	1982
1983	2.23	2.00	2.18	3.48	4.51	2.52	1.87	1.80	1.19	1.07	1.17	1.18	2.08	1983
1984	1.36	1.40	1.32	2.75	4.36	4.60	2.85	1.13	0.634	0.803	0.836	0.735	1.93	1984
1985	0.870	1.48	1.55	2.75	7.48	7.44	3.95	0.541	0.600	0.586	0.421	0.343	2.25	1985
1986	0.457	0.454	0.847	1.84	1.71	1.16	1.05	0.880	0.139	0.220	0.563	0.237	0.783	1986
MEAN	0.717	0.795	1.03	1.98	4.05	3.77	2.38	1.80	1.36	1.18	0.911	0.709	1.71	MEAN

LOCATION - LAT 51 36 15 N DRAINAGE AREA, 512 km^2
LONG 121 13 50 W REGULATED SINCE 1982

BRIDGE CREEK AT OUTLET OF HORSE LAKE - STATION NO. 08LA020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	3.82 AT 20 19 PST ON JUN 16	3.77 ON JUN 17	0.0788 ON FEB 5	33 400	1975
1976	9.00 AT 14 33 PST ON MAY 16	8.81 ON MAY 16	0.3208 ON JAN 5	89 300	1976
1977	5.52 AT 17 00 PST ON MAY 31	5.47 ON MAY 30	0.2788 ON DEC 25	52 800	1977
1978	4.81 AT 03 05 PST ON MAY 20	4.78 ON MAY 19	0.2278 ON DEC 31	45 900	1978
1979	4.56 AT 13 20 PST ON MAY 27	4.53 ON MAY 21	0.004 ON AUG 24	31 500	1979
1980	1.75 AT 13 35 PST ON AUG 6	1.70 ON AUG 4	0.0028 ON MAR 15 *	24 700	1980
1981	3.11 AT 10 00 PST ON JUN 25	3.09 ON JUN 25	0.3208 ON DEC 30	45 700	1981
1982	7.36 AT 15 20 PST ON MAY 30	7.27 ON MAY 31	0.3208 ON JAN 1	104 000	1982
1983	4.85 E 10 MAY	4.80E ON MAY 2	1.01 ON OCT 11	65 000	1983
1984	5.11 AT 14 40 PST ON JUN 15	4.94 ON JUN 15	0.8008 ON DEC 27	80 900	1984
1985	9.11 AT 16 13 PST ON MAY 17 *	9.04 ON MAY 18 *	0.247 ON SEP 3	71 000	1985
1986	3.46 AT 13 00 PST ON APR 16	2.98 ON APR 16	0.012 ON OCT 8	24 800	1986
				54 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIDGE CREEK NEAR 100 MILE HOUSE - STATION NO. 08LA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	5.03	2.45	0.987	0.362	---	---	---	---	1928
1929	---	---	---	1.69	1.33	1.30	0.813	0.406	0.581	---	---	---	---	1929
1930	---	---	---	0.691	0.969	0.558	0.358	0.081	0.011	---	---	---	---	1930
1931	---	---	---	---	---	0.248	0.258	0.087	0.100	---	---	---	---	1931
1932	---	---	---	0.358	0.39	2.31	1.17	0.336	0.108	---	---	---	---	1932
1933	---	---	---	---	---	12.0	5.80	2.18	1.17	---	---	---	---	1933
1934	---	---	---	---	4.33	4.41	2.23	1.23	0.591	---	---	---	---	1934
1935	---	---	---	2.36	9.91	7.93	6.06	2.77	1.22	0.435	---	---	---	1935
1936	---	---	---	---	5.11	5.11	2.42	0.810	0.438	0.282	---	---	---	1936
1937	---	---	---	---	9.89	5.35	2.86	1.76	1.15	0.846	---	---	---	1937
1938	---	---	---	---	---	---	3.26	3.44	2.49	1.58	1.08	1.89	1.37	---	1938
1970	0.982	0.781	1.07	2.76	6.84	2.22	0.715	0.187	0.055	0.060	0.062	0.193	1.17	1970
1971	0.269	0.468	0.662	2.84	10.9	6.95	4.33	1.41	0.543	0.585	0.406	0.362	2.49	1971
1972	0.337	0.383	1.06	3.79	8.87	8.12	5.12	1.34	0.781	0.874	0.528	0.445	2.81	1972
1973	0.481	0.361	1.27	2.38	4.61	2.73	1.05	0.382	0.172	0.087	0.084	0.277	1.15	1973
1974	0.384	0.488	0.702	3.87	11.4	7.63	2.41	0.885	0.784	0.600	0.701	0.481	2.50	1974
1975	0.269	0.237	0.239	2.29	6.46	5.76	2.63	1.38	0.921	0.702	0.547	0.446	1.78	1975
1976	0.693	1.38	3.76	3.62	16.8	8.81	3.46	3.33	4.12	2.90	1.89	1.45	4.27	1976
1977	1.38	1.46	1.44	2.89	7.25	8.92	3.07	2.08	0.822	1.00	0.892	0.474	2.82	1977
1978	0.632	0.734	1.71	3.78	7.01	4.40	2.19	1.12	0.771	0.513	0.452	0.383	2.05	1978
1979	0.219	0.195	1.16	2.38	6.06	3.38	1.07	0.278	0.086	0.089	0.047	0.078	1.17	1979
1980	0.103	0.071	0.077	0.783	0.488	1.36	3.15	2.08	1.45	1.14	1.08	1.31	1.08	1980
1981	1.36	1.37	1.87	3.70	3.47	4.19	3.58	2.02	1.07	0.782	0.850	0.804	1.94	1981
1982	0.502	0.977	0.870	1.84	9.84	7.42	7.28	7.88	8.70	8.83	4.93	3.10	4.88	1982
1983	3.43	3.18	3.80	9.31	8.32	2.59	2.86	1.92	1.22	1.13	1.18	1.23	2.61	1983
1984	1.59	1.59	1.65	8.53	5.97	5.21	3.14	1.38	1.05	1.03	1.18	1.02	2.43	1984
1985	1.12	1.67	1.95	9.96	10.8	8.96	3.14	0.812	0.633	0.832	0.441	0.397	3.01	1985
1986	0.568	0.567	0.990	3.40	3.51	1.88	1.27	0.811	0.476	0.627	0.705	0.373	1.19	1986
MEAN	0.764	0.808	1.25	3.98	6.43	4.89	2.80	1.50	1.03	1.13	0.981	0.777	2.30	MEAN

LOCATION - LAT 51 42 18 N
LONG 121 10 33 W
DRAINAGE AREA, 1 330 km^2
REGULATED

BRIDGE CREEK NEAR 100 MILE HOUSE - STATION NO. 08LA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	---	---	---	1929
1930	---	0.850 ON APR 12	---	---	1930
1931	---	---	---	---	1931
1932	---	5.27 ON MAY 12	---	---	1932
1933	---	---	---	---	1933
1934	---	5.92 ON MAY 17	---	---	1934
1935	---	11.5 ON MAY 28	---	---	1935
1936	---	8.97 ON MAY 10	---	---	1936
1937	---	7.08 ON MAY 25	---	---	1937
1969	---	---	---	---	1969
1970	---	8.27 ON MAY 17	0.040 ON AUG 21	36 800	1970
1971	---	12.2 ON MAY 2	0.2618 ON JAN 4	78 600	1971
1972	---	10.8 ON MAY 25	0.3118 ON JAN 29	82 500	1972
1973	---	5.47 ON MAY 17	0.042 ON OCT 15	36 300	1973
1974	---	12.6 ON MAY 12	0.2638 ON JAN 1	78 600	1974
1975	---	5.85 ON MAY 22	0.1818 ON FEB 8	56 200	1975
1976	---	18.1 ON MAY 8 *	0.5108 ON JAN 1	135 000	1976
1977	---	13.8 ON JUN 8	0.3888 ON DEC 29	82 500	1977
1978	---	7.82 ON MAY 10	0.2978 ON DEC 31	64 800	1978
1979	---	6.04 ON MAY 17	0.017 ON SEP 25 *	37 000	1979
1980	---	5.04 ON JUL 15	0.0578 ON MAR 16	34 600	1980
1981	---	5.49 ON JUN 27	0.4538 ON DEC 25	61 400	1981
1982	---	14.0 ON MAY 22	0.4538 ON JAN 1	155 000	1982
1983	---	7.78 ON APR 29	0.8458 ON DEC 1	82 200	1983
1984	---	5.28 ON MAY 23	0.5988 ON NOV 1	75 800	1984
1985	---	11.6 ON MAY 12	0.3258 ON NOV 29	84 900	1985
1986	---	4.49 ON MAY 6	0.287 ON OCT 5	37 500	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		72 500	MEAN

BRIDGE RIVER (SOUTH BRANCH) BELOW BRIDGE GLACIER - STATION NO. 08ME023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	---	---	9.17	1.43	0.907	---	1978
1979	0.307	0.300	0.302	0.311	5.63	19.4	41.7	46.2	30.8	11.4	1.04	0.484	13.3	1979
1980	---	---	---	---	---	23.4	38.1	36.9	23.1	8.16	2.88	8.77	---	1980
1981	2.24	0.790	0.582	0.660	8.75	16.0	38.3	45.6	22.7	4.87	5.62	0.943	12.3	1981
1982	0.854	0.533	0.463	0.392	3.85	26.5	41.9	36.7	31.2	8.09	1.42	0.420	13.0	1982
1983	0.483	---	---	---	8.02	23.9	32.1	38.2	17.0	5.17	2.34	0.994	---	1983
1984	1.40	0.853	0.533	0.591	2.46	16.7	31.2	38.7	19.5	23.2	1.72	0.828	11.6	1984
1985	0.412	0.349	0.304	0.880	8.65	22.0	42.9	30.2	12.3	4.83	1.02	0.588	10.5	1985
1986	0.360	0.308	0.288	0.292	8.75	26.0	34.7	42.8	20.4	8.80	2.13	0.782	12.4	1986
MEAN	0.835	0.522	0.412	0.488	5.67	23.2	37.8	39.4	22.1	8.42	2.16	1.63	12.2	MEAN

LOCATION - LAT 50 51 24 N
LONG 123 27 05 W NATURAL FLOW

BRIDGE RIVER (SOUTH BRANCH) BELOW BRIDGE GLACIER - STATION NO. 08ME023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	---	---	---	1978
1979	92.6 AT 18:04 PST ON AUG 22	80.0 ON AUG 22	0.3008 ON FEB 1	419 000	1979
1980	88.7 AT 21:16 PST ON JUL 22	82.9 ON JUL 23	---	---	1980
1981	88.1 AT 19:00 PST ON AUG 11	81.9 ON AUG 11	0.5708 ON MAR 14	330 000	1981
1982	75.0 AT 04:34 PST ON SEP 9	66.2 ON SEP 9	0.3658 ON MAY 1	410 000	1982
1983	86.7 AT 19:20 PST ON JUL 13	81.9 ON JUL 13	---	---	1983
1984	203 E AT 15:39 PST ON OCT 8 *	180 ON OCT 8 *	0.5008 ON APR 9	386 000	1984
1985	70.8 AT 19:33 PST ON JUL 23	62.7 ON JUL 23	0.3008 ON MAR 20	332 000	1985
1986	88.5 AT 20:22 PST ON SEP 2	52.5 ON SEP 2	0.2888 ON MAR 21 *	381 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		386 000	MEAN

BRIDGE RIVER AT LAJOIE FALLS - STATION NO. 08ME004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	138	128	65.3	17.5	9.53	10.2	---	1924
1925	4.90	5.05	4.98	9.29	58.4	95.9	144	131	64.2	17.2	5.59	5.43	45.3	1925
1926	4.11	4.07	5.21	15.3	28.3	86.8	145	129	60.9	28.8	11.1	5.55	44.2	1926
1927	4.41	3.34	3.55	6.80	21.5	117	149	152	65.8	37.1	13.1	10.5	50.7	1927
1928	5.79	5.20	6.45	7.87	52.1	105	144	112	70.2	20.7	7.85	6.43	46.0	1928
1929	3.12	3.04	4.44	5.37	26.2	75.7	98.5	117	80.7	24.1	6.52	3.48	39.2	1929
1930	3.70	3.78	3.35	15.2	29.0	99.3	116	118	69.0	16.5	7.20	4.43	42.3	1930
1931	4.41	4.02	5.59	8.04	33.4	101	124	129	59.8	28.9	13.7	5.87	43.3	1931
1932	2.98	3.02	4.05	7.63	33.8	100	101	123	56.8	24.0	8.82	5.41	38.5	1932
1933	5.41	3.31	3.24	7.41	19.0	58.1	117	133	54.5	26.3	17.4	7.30	38.9	1933
1934	5.90	5.58	7.60	31.0	61.5	122	123	123	86.9	39.7	16.8	9.37	61.5	1934
1935	16.2	16.5	8.93	9.65	31.8	82.8	158	103	63.9	21.8	7.20	5.94	44.8	1935
1936	3.18	2.14	1.88	8.60	54.9	125	121	134	86.7	40.1	17.0	8.88	46.5	1936
1937	3.63	3.47	5.29	7.63	19.4	116	147	86.6	80.1	26.9	11.9	6.38	44.3	1937
1938	5.41	4.27	6.81	9.88	40.5	130	148	101	105	35.5	8.94	5.14	50.3	1938
1939	3.43	3.14	5.85	10.3	36.4	78.3	139	148	87.0	23.3	14.4	17.9	47.2	1939
1940	8.04	6.46	7.36	15.1	53.7	118	146	128	97.7	65.8	16.4	14.2	65.8	1940
1941	9.45	7.94	10.3	20.0	40.3	85.1	130	103	35.2	16.1	12.8	10.7	39.8	1941
1942	5.63	3.81	5.12	8.72	32.1	75.3	139	121	75.9	28.8	8.17	14.2	43.7	1942
1943	8.86	4.45	5.50	10.1	20.4	67.5	87.1	86.4	86.1	30.7	7.51	5.53	34.6	1943
1944	3.84	---	---	---	---	134	159	126	94.4	30.9	13.8	---	---	1944
1945	---	---	3.89	7.45	36.4	95.8	119	121	---	30.8	8.04	5.10	---	1945
1946	3.40	2.78	3.51	4.38	65.4	97.9	103	87.6	81.0	15.8	8.13	5.04	38.3	1946
1947	4.05	3.71	5.33	10.9	72.5	101	108	111	81.1	28.3	12.3	5.77	44.0	1947
1948	3.36	2.93	5.18	11.3	---	---	---	---	---	---	---	---	---	1948
MEAN	5.44	4.78	5.42	10.7	38.4	99.3	129	119	72.4	28.2	11.1	7.84	44.3	MEAN

LOCATION - LAT 50 50 15 N DRAINAGE AREA, 956 km²
LONG 122 51 24 W NATURAL FLOW

BRIDGE RIVER AT LAJOIE FALLS - STATION NO. 08ME004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1924	---	---	---	---	1924
1925	195 AT 08 10 PST ON AUG 13	181 ON AUG 13	2.838 ON NOV 28	1 420 000	1925
1926	227 AT 12:00 PST ON JUL 13	193 ON JUL 13	3.268 ON JAN 2	1 390 000	1926
1927	211 AT 08:30 PST ON JUL 25	195 ON JUL 25	2.698 ON FEB 6	1 600 000	1927
1928	204 AT 08:00 PST ON JUL 2	188 ON JUL 1	4.118 ON MAR 1	1 450 000	1928
1929	180 AT 02:00 PST ON SEP 23	154 ON AUG 31	2.418 ON JAN 22	1 240 000	1929
1930	200 AT 07:00 PST ON JUN 11	185 ON JUN 11	2.488 ON JAN 7	1 340 000	1930
1931	280 AT 14:00 PST ON SEP 5	198 ON SEP 5	3.118 ON JAN 20	1 370 000	1931
1932	213 AT 09:30 PST ON AUG 25	177 ON AUG 25	2.278 ON DEC 15	1 250 000	1932
1933	234 AT 10:00 PST ON JUL 16	189 ON JUL 16	2.278 ON JAN 18	1 200 000	1933
1934	210 AT 16:30 PST ON JUN 12	194 ON JUN 12	3.408 ON JAN 24	1 820 000	1934
1935	281 AT 11:30 PST ON JUL 23	261 ON JUL 23 *	2.278 ON NOV 18	1 410 000	1935
1936	274 AT 12:30 PST ON MAY 31	245 ON MAY 31	1 428 ON MAR 30 *	1 530 000	1936
1937	242 AT 14:00 PST ON JUN 30	210 ON JUN 30	2 418 ON FEB 2	1 400 000	1937
1938	250 AT 17:00 PST ON JUN 23	223 ON JUN 23	2 698 ON DEC 22	1 580 000	1938
1939	232 AT 14:00 PST ON JUL 26	212 ON JUL 27	1.848 ON FEB 6	1 480 000	1939
1940	328 AT 12:00 PST ON OCT 18 *	249 ON OCT 18	5.108 ON FEB 21	1 780 000	1940
1941	188 AT 11:00 PST ON JUL 17	191 ON JUL 17	6.238 ON FEB 17	1 280 000	1941
1942	200 AT 14:00 PST ON JUL 4	182 ON JUL 4	3.288 ON JAN 31	1 380 000	1942
1943	168 AT 08:00 PST ON AUG 29	151 ON AUG 29	3.918 ON DEC 30	1 090 000	1943
1944	238 AT 03:15 PST ON JUL 20	210 ON JUL 24	---	---	1944
1945	191 AT 01:00 PST ON JUL 22	165 ON JUN 21	---	---	1945
1946	---	130E ON JUN 20	2.728 ON FEB 5	1 210 000	1946
1947	---	212E ON MAY 28	3.008 ON FEB 1	1 380 000	1947
1948	---	---	---	---	1948
				1 400 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

BRIDGE RIVER BELOW TYAUGHTON CREEK - STATION NO. 08ME014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	87.5	171	180	174	123	65.7	18.7	9.47	---	1929
1930	9.35	10.5	10.2	41.5	82.7	225	230	203	142	33.5	16.9	12.1	85.2	1930
1931	11.8	10.4	11.0	15.2	97.2	222	216	193	102	56.1	33.3	19.2	82.6	1931
1932	13.0	11.4	15.8	26.7	111	239	185	200	85.1	44.5	25.8	14.0	81.9	1932
1933	11.4	8.74	10.1	21.3	80.9	187	261	232	105	57.5	46.5	22.1	84.3	1933
1934	17.7	17.3	21.1	113	180	235	311	191	99.3	60.5	40.5	21.3	99.4	1934
1935	30.1	40.3	23.1	21.5	108	247	289	174	108	40.3	19.0	14.2	92.9	1935
1936	8.83	7.58	7.48	26.8	127	206	184	191	89.8	59.3	33.3	13.3	80.7	1936
1937	11.0	8.85	11.7	17.0	67.8	240	259	158	127	83.8	31.8	18.6	90.1	1937
1938	13.7	11.7	12.5	21.0	125	274	241	148	184	86.4	20.2	15.3	93.0	1938
1939	8.68	7.82	13.9	30.8	103	186	251	215	112	43.0	37.8	44.8	86.4	1939
1940	25.2	18.8	19.6	38.5	152	288	385	187	141	108	33.7	27.1	107	1940
1941	18.5	18.2	20.7	50.7	94.9	---	---	---	---	---	---	---	---	1941
MEAN	14.9	14.1	14.8	35.4	104	227	239	189	118	60.5	29.8	18.4	89.8	MEAN

LOCATION - LAT 50 53 25 N DRAINAGE AREA, 3 190 km²
LONG 122 37 30 W NATURAL FLOW

BRIDGE RIVER BELOW TYAUGHTON CREEK - STATION NO 08ME014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	337 AT 13:30 PST ON JUN 11	328 ON JUN 11	---	---	1929
1930	501 AT 08:00 PST ON JUN 11	467 ON JUN 11	8.188 ON MAR 15	2 890 000	1930
1931	418 AT 10:00 PST ON JUN 9	405 ON JUN 9	8.908 ON FEB 6	2 610 000	1931
1932	386 AT 19:30 PST ON JUN 15	357 ON JUN 14	8.358 ON DEC 16	2 590 000	1932
1933	368 AT 08:00 PST ON JUL 17	385 ON JUL 17	7.698 ON FEB 14	2 880 000	1933
1934	385 AT 10:00 PST ON JUN 12	377 ON JUN 12	12.7 E ON DEC 24	3 130 000	1934
1935	---	4198 ON JUL 24	10.2 E ON DEC 31	2 930 000	1935
1936	498 AT 17:00 PST ON MAY 31	481 ON MAY 31 *	5.688 ON MAR 30 *	2 650 000	1936
1937	422 AT 15:30 PST ON JUN 6	404 ON JUN 6	7.368 ON FEB 3	2 840 000	1937
1938	436 AT 10:00 PST ON JUN 24	428 ON JUN 24	7.398 ON NOV 23	2 830 000	1938
1939	371 AT 06:30 PST ON JUL 28	362 ON JUL 28	5.688 ON FEB 9	2 790 000	1939
1940	880 AT 23:00 PST ON OCT 19 *	459 ON OCT 19	15.6 E ON FEB 25	3 390 000	1940
1941	---	150 ON MAY 31	13.8 E ON FEB 14	---	1941
				2 830 000	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIDGE RIVER NEAR GOLD BRIDGE - STATION NO 08ME005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	178	160	84.3	36.3	17.3	16.5	---	1924
1925	7.13	7.87	8.04	18.1	117	178	217	180	92.0	27.5	13.0	12.4	73.7	1925
1926	8.84	7.05	8.83	33.5	88.7	134	204	179	63.3	48.6	16.7	9.81	68.1	1926
1927	8.18	8.27	7.05	12.1	42.9	165	190	169	101	65.5	25.0	13.8	72.6	1927
1928	13.1	8.80	11.6	16.7	89.4	152	187	137	81.8	28.8	15.4	13.5	62.8	1928
1929	7.77	6.78	7.95	10.3	51.8	122	135	139	90.6	53.6	13.9	8.91	53.2	1929
1930	6.73	7.02	8.64	28.5	49.3	149	176	152	108	37.4	13.7	8.55	61.5	1930
1931	8.10	7.41	8.82	14.2	72.8	154	171	137	76.0	41.4	26.8	13.2	61.2	1931
1932	8.67	8.71	9.95	17.0	83.1	171	151	181	89.7	33.2	22.9	8.93	60.5	1932
1933	8.84	8.35	8.77	15.1	43.8	118	181	179	78.2	47.4	31.9	15.6	61.3	1933
1934	12.2	13.1	17.0	25.6	114	150	162	166	81.5	54.0	34.9	18.2	80.9	1934
1935	22.9	27.7	15.6	16.3	68.3	171	221	144	82.9	31.8	14.6	11.3	69.1	1935
1936	7.11	6.44	6.09	19.6	107	188	156	153	81.0	48.9	24.7	9.09	65.4	1936
1937	5.14	4.82	8.45	13.7	45.2	182	197	121	95.3	44.0	24.8	14.3	64.2	1937
1938	8.37	8.27	10.4	16.5	78.1	210	201	118	129	39.9	13.4	9.80	70.8	1938
1939	8.65	8.05	10.6	20.3	66.0	130	182	173	80.1	35.5	33.6	35.9	64.6	1939
1940	17.0	15.2	15.0	32.9	98.6	182	199	158	111	93.1	28.1	23.6	81.3	1940
1941	16.6	14.8	19.5	45.3	105	---	---	---	---	---	---	---	---	1941
MEAN	10.1	9.28	10.6	24.5	74.7	162	183	158	89.9	45.3	21.7	14.1	66.8	MEAN

LOCATION - LAT 50 51 04 N LONG 122 50 45 W DRAINAGE AREA, 1 650 km^2 NATURAL FLOW

BRIDGE RIVER NEAR GOLD BRIDGE - STATION NO 08ME005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	280 ON JUN 27	6.518 ON NOV 28	2 320 000	1925
1926	---	273 ON JUL 12	5.448 ON JAN 2	2 090 000	1926
1927	---	283 ON JUL 24	6.628 ON FEB 8	2 290 000	1927
1928	---	258 ON JUL 21	7.508 ON FEB 14	1 930 000	1928
1929	---	211 ON JUN 10	6.248 ON FEB 9	1 680 000	1929
1930	---	245 ON JUN 16	5.888 ON NOV 18	1 940 000	1930
1931	---	283 ON SEP 5	5.958 ON JAN 19	1 930 000	1931
1932	---	249 ON JUN 15	5.388 ON DEC 16	1 910 000	1932
1933	---	285 ON JUL 17	5.388 ON JAN 17	1 930 000	1933
1934	---	283 ON JUN 11	8.508 ON DEC 23	2 550 000	1934
1935	---	377 ON JUL 24	4.33 ON NOV 19	2 189 000	1935
1936	---	388 ON MAY 31	2.838 ON MAR 30 *	2 070 000	1936
1937	---	282 ON JUN 30	3.118 ON FEB 2	2 030 000	1937
1938	---	345 ON JUN 24	5.958 ON DEC 26	3 330 000	1938
1939	---	286 ON JUL 28	4.638 ON FEB 9	2 040 000	1939
1940	---	518 ON OCT 19 *	13.3 ON FEB 21	3 570 000	1940
1941	---	185 ON MAY 13	12.8 E ON FEB 21	---	1941
				2 110 000	MEAN

E - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIDGE RIVER NEAR SHALALTH - STATION NO. 08ME001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	---	292	273	104	72.8	35.2	28.7	---	1913
1914	21.8	19.8	24.2	46.6	156	260	346	220	89.6	107	57.5	24.8	116	1914
1915	18.4	17.0	25.0	53.8	140	230	304	321	127	80.9	21.7	15.0	112	1915
1916	14.7	24.3	28.3	37.4	113	339	321	283	133	51.1	20.6	13.2	114	1916
1917	12.7	12.0	13.3	16.6	69.4	199	260	229	127	74.0	60.5	35.0	82.1	1917
1918	51.8	19.8	19.1	43.5	130	378	410	236	164	83.9	30.7	12.7	132	1918
1919	12.7	11.3	12.6	29.4	85.4	168	324	277	121	39.0	35.2	15.9	95.1	1919
1920	17.0	13.2	13.3	15.5	34.8	116	383	286	95.1	71.4	28.8	20.5	90.4	1920
1921	14.0	14.7	16.6	24.8	128	325	275	241	71.3	75.6	63.9	23.1	107	1921
1922	17.7	15.3	13.8	21.4	92.1	366	367	258	171	82.5	24.8	16.8	119	1922
1923	15.2	13.6	13.9	29.8	108	291	321	270	153	55.9	20.1	16.0	108	1923
1924	13.8	16.7	15.1	22.5	198	283	292	265	138	57.8	31.2	26.4	114	1924
1925	14.8	15.6	17.9	36.9	206	251	299	229	110	38.2	16.2	20.1	105	1925
1926	11.6	12.4	16.9	49.8	85.6	173	284	210	84.8	80.1	27.0	17.8	85.8	1926
1927	14.5	11.0	12.3	20.4	68.5	311	281	254	148	124	51.8	31.8	111	1927
1928	27.9	16.2	21.4	28.5	186	280	314	218	128	38.9	22.0	21.9	107	1928
1929	12.4	9.18	13.9	18.1	85.5	209	192	198	140	76.7	21.4	12.9	82.7	1929
1930	13.2	14.0	12.6	43.6	88.7	248	242	209	134	34.7	19.2	13.8	89.8	1930
1931	12.9	11.9	14.5	17.8	110	238	234	200	106	58.7	37.4	21.3	88.1	1931
1932	15.1	13.2	19.2	27.5	118	271	218	218	103	51.8	29.4	15.0	81.7	1932
1933	14.4	11.3	11.8	22.4	74.5	191	270	240	118	75.9	51.4	24.5	92.8	1933
1934	19.6	20.2	28.2	137	183	282	233	202	118	70.8	52.1	24.4	116	1934
1935	34.3	45.0	26.1	25.2	109	263	317	182	110	42.7	23.8	18.3	101	1935
1936	10.6	10.1	10.2	28.0	131	258	195	212	121	70.4	35.1	16.2	81.7	1936
1937	14.2	11.8	14.0	17.7	71.0	305	266	170	142	88.2	38.1	23.2	87.1	1937
1938	16.8	12.8	14.1	23.6	131	315	271	151	163	82.9	22.9	19.9	101	1938
1939	14.3	11.6	15.9	30.6	105	194	268	241	115	48.0	42.9	52.6	95.6	1939
1940	27.8	20.9	20.5	46.0	173	301	300	208	151	139	38.7	30.3	122	1940
1941	18.8	17.3	22.0	54.8	108	223	299	211	82.3	64.7	37.7	38.5	88.0	1941
1942	20.2	15.2	16.1	32.0	152	280	332	248	137	74.8	25.8	24.5	114	1942
1943	19.3	15.5	15.4	35.5	71.8	191	261	185	103	57.8	21.1	16.8	81.8	1943
1944	11.9	10.5	12.0	21.9	97.4	256	235	182	130	60.6	39.3	18.2	89.8	1944
1945	13.6	12.1	12.8	16.8	112	284	237	185	82.5	53.8	18.3	13.0	85.4	1945
1946	8.89	8.44	13.5	18.5	186	282	278	199	108	30.3	15.0	12.2	85.8	1946
1947	7.88	10.4	16.1	36.3	185	245	198	142	93.9	72.3	25.1	13.7	87.8	1947
1948	11.9	12.2	13.0	22.8	173	570	293	239	144	---	---	---	---	1948
MEAN	17.1	15.1	16.7	33.2	122	286	284	223	122	84.8	32.3	21.2	101	MEAN

LOCATION - LAT 50 47 15 N DRAINAGE AREA, 3 650 km²
LONG 122 13 30 W REGULATED SINCE 1948

REMARKS - MONTHLY MEAN DISCHARGES (ADJUSTED FOR UPSTREAM REGULATION) HAVE BEEN COMPUTED BY B.C. HYDRO

BRIDGE RIVER NEAR SHALALTH - STATION NO. 08ME001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1913	---	447 ON JUL 24	---	---	1913
1914	---	532 ON JUN 18	18.4 ON JAN 25	3 660 000	1914
1915	---	439 ON AUG 22	15.0 B ON DEC 1	3 530 000	1915
1916	---	561 ON JUN 29	13.2 B ON DEC 1	3 590 000	1916
1917	---	320 ON JUL 22	11.5 ON MAR 30	2 910 000	1917
1918	---	738 ON JUN 11	10.2 ON NOV 25	4 170 000	1918
1919	---	484 ON JUL 17	10.2 B ON DEC 8	3 000 000	1919
1920	---	504 ON JUL 14	11.3 B ON FEB 27	2 880 000	1920
1921	---	524 ON JUN 8	14.0 B ON JAN 1	3 370 000	1921
1922	---	575 ON JUL 5	11.6 ON DEC 12	3 770 000	1922
1923	---	447 ON JUN 10	11.8 ON DEC 10	3 450 000	1923
1924	---	425 ON JUL 4	12.1 B ON JAN 25	3 600 000	1924
1925	---	447 ON JUN 28	4.64 ON NOV 28 *	3 320 000	1925
1926	374 AT 14 00 PST ON JUL 13	371 ON JUL 13	8.55 ON NOV 21	2 710 000	1926
1927	436 AT 16 00 PST ON JUN 10	425 ON JUN 10	9.23 ON FEB 9	3 500 000	1927
1928	430 AT 12 00 PST ON JUN 29	426 ON JUN 29	13.6 B ON FEB 15	3 380 000	1928
1929	377 AT 01 00 PST ON JUN 12	365 ON JUN 11	8.218 ON FEB 13	2 810 000	1929
1930	544 AT 23 59 PST ON JUN 11	456 ON JUN 12	9.748 ON MAR 2	2 830 000	1930
1931	418 AT 23 00 PST ON JUN 9	408 ON JUN 10	9.888 ON FEB 23	2 810 000	1931
1932	419 AT 09 30 PST ON JUN 16	411 ON JUN 16	9.348 ON DEC 30	2 800 000	1932
1933	---	377E ON JUL 17	10.2 B ON FEB 14	2 820 000	1933
1934	445 AT 01 00 PST ON JUN 13	433 ON JUN 13	16.7 B ON DEC 24	3 810 000	1934
1935	493 ON JUL 24	487 ON JUL 24	11.8 B ON DEC 21	3 170 000	1935
1936	614 AT 07 00 PST ON JUN 1	500 ON JUN 1	7.48B ON JAN 7	2 800 000	1936
1937	458 AT 06 00 PST ON JUN 9	453 ON JUN 9	10.8 B ON FEB 20	3 060 000	1937
1938	507 AT 21 00 PST ON JUN 24	493 ON JUN 24	7.65A ON NOV 23	3 180 000	1938
1939	413 AT 19 00 PST ON JUL 28	405 ON JUL 28	10.6 B ON MAR 5	3 010 000	1939
1940	708 AT 23 30 PST ON OCT 19	634E ON OCT 20	18.4 ON FEB 27	3 850 000	1940
1941	507 AT 13 30 PST ON JUL 15	486 ON JUL 19	13.5 B ON FEB 15	3 080 000	1941
1942	518 AT 10 00 PST ON JUL 5	510 ON JUL 5	13.5 B ON FEB 23	3 580 000	1942
1943	351 AT 04 00 PST ON JUL 3	345 ON JUL 3	12.1 B ON DEC 21	2 570 000	1943
1944	374 AT 06 00 PST ON JUN 12	382 ON JUN 12	9.858 ON FEB 4	2 830 000	1944
1945	459 AT 03 30 PST ON JUN 22	430 ON JUN 22	10.1 B ON MAR 6	2 890 000	1945
1946	402 AT 07 00 PST ON JUN 21	395 ON JUN 21	7.36B ON DEC 30	3 010 000	1946
1947	408 AT 08 00 PST ON MAY 28	398 ON MAY 28	7.11B ON JAN 30	2 780 000	1947
1948	900 ON JUN 9 *	900 ON JUN 9 *	---	---	1948
				3 180 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BROGAN CREEK NEAR PERRY SIDING - STATION NO. 08NJ053

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	0.011	0.008	0.008	0.008	---	---	---	---	1927
1928	---	---	---	---	0.033	0.027	0.018	0.009	0.007	---	---	---	---	1928
1929	---	---	---	0.007	0.016	0.009	0.007	0.006	0.005	---	---	---	---	1929
MEAN	---	---	---	0.007	0.025	0.016	0.012	0.008	0.007	---	---	---	---	MEAN

LOCATION - LAT 49 40 13 N LONG 117 29 27 W
DRAINAGE AREA, 1.55 km²
NATURAL FLOW

BROGAN CREEK NEAR PERRY SIDING - STATION NO. 08NJ053

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0.008E ON AUG 25	---	1927
1928	---	---	0.007E ON SEP 11	---	1928
1929	---	0.025E ON MAY 2 *	0.003E ON APR 1 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BROUSE CREEK (WEST FORK) NEAR NAKUSP - STATION NO. 08NE026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	0.011	0.003	0.004	0.003	---	---	---	---	1925
1926	---	---	---	---	0.007	0.005	0.003	0.002	0.002	---	---	---	---	1926
1927	---	---	---	---	---	0.015	0.013	0.005	0.004	---	---	---	---	1927
1928	---	---	---	---	---	0.020	0.012	0.004	0.002	---	---	---	---	1928
1929	---	---	---	---	0.017	0.009	0.004	0.002	0.001	---	---	---	---	1929
MEAN	---	---	---	---	0.012	0.012	0.007	0.003	0.003	---	---	---	---	MEAN

LOCATION - LAT 50 14 17 N LONG 117 45 22 W
DRAINAGE AREA, 4.86 km²
NATURAL FLOW

BROUSE CREEK ABOVE DIVERSIONS - STATION NO. 08NE021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	0.028	0.018	0.014	0.014	0.011	---	---	---	---	1924
1925	---	---	---	---	---	0.029	0.012	0.014	0.012	---	---	---	---	1925
1926	---	---	---	---	0.022	0.019	0.012	0.015	0.015	---	---	---	---	1926
1927	---	---	---	---	---	0.051	0.042	0.024	0.026	---	---	---	---	1927
1928	---	---	---	---	---	---	0.044	0.029	0.023	---	---	---	---	1928
1929	---	---	---	---	0.029	0.027	0.022	0.017	0.014	---	---	---	---	1929
1968	---	---	---	---	---	0.048	0.028	0.018	0.015	---	---	---	---	1968
1969	---	---	---	---	0.083	0.044	0.028	0.020	0.018	0.015	0.015	---	---	1969
1970	---	---	---	---	0.027	0.020	0.016	0.013	0.012	0.011	---	---	---	1970
1971	---	---	---	---	---	0.052	0.035	0.021	0.016	0.014	---	---	---	1971
1972	---	---	---	---	---	---	0.032	0.022	0.018	0.015	0.015	---	---	1972
1973	---	---	---	---	0.048	0.038	0.028	0.023	0.018	0.014	---	---	---	1973
1974	---	---	---	---	---	0.059	0.034	0.022	0.018	0.016	0.012	0.009	---	1974
1975	0.011	0.012	0.011	0.015	0.031	0.025	0.017	0.015	0.014	0.012	0.012	0.012	0.015	1975
1976	0.012	0.011	0.010	0.022	0.088	0.058	0.045	0.027	0.025	0.019	0.015	0.013	0.028	1976
1977	0.012	0.012	0.012	0.020	0.029	0.024	0.018	0.015	0.013	0.013	0.013	0.012	0.015	1977
1978	0.012	0.012	0.013	0.025	0.080	0.055	0.028	0.015	0.015	0.015	0.015	0.015	0.023	1978
1979	0.012	0.012	0.012	0.014	0.028	0.028	0.017	0.017	0.015	0.015	0.015	0.013	0.017	1979
1980	0.013	0.014	0.015	0.024	0.050	0.025	0.023	0.017	0.011	0.014	0.013	0.013	0.019	1980
1981	0.014	0.015	0.017	0.028	0.058	0.056	0.080	0.047	0.027	0.021	0.020	0.016	0.032	1981
1982	0.015	0.015	0.014	0.018	0.075	0.056	0.047	0.027	0.023	0.015	0.015	0.013	0.029	1982
1983	0.013	0.013	0.017	0.022	0.053	0.038	0.031	0.024	0.018	0.015	0.017	0.014	0.023	1983
1985	0.012	0.012	0.012	0.027	0.054	0.045	0.028	0.018	0.016	0.015	0.018	0.015	0.023	1985
1986	0.012	0.012	0.016	0.031	0.035	0.036	---	---	---	---	---	---	---	1986
MEAN	0.013	0.013	0.014	0.022	0.048	0.039	0.029	0.021	0.017	0.015	0.015	0.013	0.023	MEAN

LOCATION - LAT 50 15 00 N LONG 117 43 40 W
DRAINAGE AREA, 1.01 km²
NATURAL FLOW

BROUSE CREEK ABOVE DIVERSIONS - STATION NO. 08NE021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	---	---	---	1925
1926	---	---	---	---	1926
1927	---	---	---	---	1927
1928	---	---	---	---	1928
1929	---	---	---	---	1929
1968	---	---	---	---	1968
1969	---	0.182 ON MAY 13	---	---	1969
1970	---	0.034 ON MAY 7	---	---	1970
1971	---	---	---	---	1971
1972	---	---	0.012 ON OCT 18	---	1972
1973	---	0.082 ON MAY 18	---	---	1973
1974	---	---	0.008 ON DEC 23 *	---	1974
1975	---	0.059E ON MAY 16	0.008E ON JAN 1	504	1975
1976	---	0.133 ON MAY 8	0.010E ON FEB 4	800	1976
1977	---	0.034E ON APR 25	0.011E ON MAR 27	508	1977
1978	---	0.074 ON JUN 8	0.011E ON JAN 1	740	1978
1979	---	0.040 ON MAY 17	0.012 ON JAN 16	521	1979
1980	---	0.072 ON MAY 2	0.010 ON SEP 17	815	1980
1981	---	0.080 ON JUL 19	0.013E ON JAN 5	1 020	1981
1982	---	0.193 ON MAY 24 *	0.012E ON DEC 6	807	1982
1983	---	0.083 ON MAY 8	0.012 ON JAN 4	739	1983
1985	---	0.083 ON MAY 20	0.011 ON MAR 28	711	1985
1986	---	0.052 ON MAY 27	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		715	MEAN

E - ESTIMATED

BROUSE CREEK NEAR NAKUSP (LOWER STATION) - STATION NO. 08NE022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	0.039	0.018	0.006	0.006	0.008	---	---	---	---	1924
1925	---	---	---	---	---	0.044	0.012	0.012	0.013	---	---	---	---	1925
MEAN	---	---	---	---	0.039	0.031	0.009	0.009	0.011	---	---	---	---	MEAN

LOCATION - LAT 50 14 03 N, LONG 117 45 13 W DRAINAGE AREA, 8.22 km^2
NATURAL FLOW

BROWN CREEK NEAR PORT ESSINGTON - STATION NO. 08EG001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	7.21	4.98	2.97	2.39	3.23	9.88	7.99	5.70	---	1928
1929	5.61	3.36	7.57	3.47	6.31	4.59	3.90	7.43	1.59	8.47	11.7	4.73	5.77	1929
1930	1.83	4.34	4.83	5.14	5.21	5.81	3.75	0.889	4.24	10.0	7.88	11.4	5.75	1930
1931	7.12	4.97	4.20	6.95	7.18	2.77	1.70	1.73	8.18	18.6	13.5	8.41	8.78	1931
1932	11.8	8.07	7.11	---	---	---	---	---	---	---	---	---	---	1932
MEAN	6.87	5.19	5.93	5.52	6.47	5.24	3.08	3.10	3.81	11.2	10.3	7.55	6.10	MEAN

LOCATION - LAT 54 01 37 N, LONG 129 50 29 W DRAINAGE AREA, 58.2 km^2
NATURAL FLOW

BROWN CREEK NEAR PORT ESSINGTON - STATION NO. 08EG001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	12.7 ON OCT 25	0.113E ON SEP 6 *	---	1928
1929	---	31.1 ON NOV 13	0.674 ON SEP 18	182 000	1929
1930	---	25.3 ON JUN 10	0.170E ON SEP 6	182 000	1930
1931	---	32.6 ON OCT 30 *	0.538 ON AUG 18	214 000	1931
1932	---	26.2 ON FEB 25	2.55 ON FEB 10	---	1932
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		193 000	MEAN

E - ESTIMATED

BROWNS RIVER NEAR COURTENAY - STATION NO. 08HB025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	5.75	3.87	6.08	11.6	11.0	2.21	0.476	0.461	5.18	4.84	5.54	---	1980
1981	14.0	9.84	6.82	7.88	15.6	11.2	1.72	0.151	0.307	---	4.88	---	---	1981
1982	---	---	1.37	6.58	5.27	4.77	1.24	1.25	0.718	---	---	---	---	1982
1983	---	15.6	6.01	5.58	5.58	2.52	2.41	---	---	---	10.5	9.38	---	1983
1984	6.24	3.75	2.20	3.80	8.48	14.4	9.06	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	11.9	20.6	---	1985
1987	5.26	3.45	5.65	2.84	12.4	14.2	1.32	0.178	0.176	11.8	4.75	8.29	5.87	1987
1988	18.4	8.35	7.50	3.07	10.8	8.47	1.19	2.27	1.05	17.8	9.41	4.88	7.44	1988
1989	---	---	3.58	9.23	15.8	15.4	2.27	0.307	3.88	2.21	14.5	5.99	---	1989
1990	5.07	3.85	2.87	5.01	9.72	4.87	0.707	0.272	0.300	3.94	---	---	---	1990
1995	1.43	1.26	---	---	---	---	0.231	0.051	0.575	4.69	1.75	2.30	---	1995
1996	12.0	8.01	8.84	4.25	10.7	4.43	0.879	---	---	---	---	---	---	1996
MEAN	8.34	6.75	4.83	5.62	10.6	8.83	2.11	0.619	0.933	7.80	7.80	8.43	6.66	MEAN

LOCATION - LAT 49 41 33 N
LONG 125 05 07 W

DRAINAGE AREA, 86.0 km²
NATURAL FLOW

BROWNS RIVER NEAR COURTENAY - STATION NO. 08HB025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1980	---	53.8 ON DEC 13	0.198 ON AUG 12	---	1980
1981	---	90.6 ON JAN 11	0.008 ON AUG 15 *	---	1981
1982	---	---	0.190E ON SEP 24	---	1982
1983	---	147 ON FEB 6	---	---	1983
1984	---	---	---	---	1984
1985	---	86.7 ON DEC 11	---	---	1985
1987	---	33.1 ON OCT 6	0.040 ON AUG 31	185 000	1987
1988	---	183 E ON OCT 29 *	0.113 ON OCT 3	235 000	1988
1989	---	50.4 ON NOV 7	0.198 ON AUG 18	---	1989
1990	---	34.3 ON OCT 21	0.079 ON OCT 6	---	1990
1995	52.5 AT 12 13 PST ON OCT 21 *	36.2 ON OCT 21	---	---	1995
1996	---	---	---	---	1996
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		210 000	MEAN

E - ESTIMATED

BRUCE CREEK NEAR WILMER - STATION NO. 08NA080

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	2.21	1.08	---	---	---	---	1965
1966	---	---	---	---	---	---	2.52	1.40	0.898	---	---	---	---	1966
1967	---	---	---	---	---	---	3.94	1.75	0.671	---	---	---	---	1967
1968	---	---	---	---	1.04	3.21	---	---	---	---	---	---	---	1968
1970	---	---	---	0.287	1.18	3.89	2.71	1.52	0.843	---	---	---	---	1970
1971	---	---	---	---	1.88	4.84	3.52	2.68	0.955	---	---	---	---	1971
1972	---	---	---	---	1.59	5.36	3.86	2.77	1.11	---	---	---	---	1972
1973	---	---	---	---	---	---	3.03	1.85	0.859	---	---	---	---	1973
1974	---	---	---	---	---	---	3.35	2.13	0.890	---	---	---	---	1974
1976	---	---	---	---	---	---	4.36	2.78	1.37	---	---	---	---	1976
1977	---	---	---	---	---	2.24	1.81	1.57	0.772	0.502	---	---	---	1977
MEAN	---	---	---	0.287	1.42	4.11	3.21	2.05	0.935	0.502	---	---	---	MEAN

LOCATION - LAT 50 33 44 N
LONG 116 14 28 W

DRAINAGE AREA, 80.8 km²
NATURAL FLOW

BRUCE CREEK NEAR WILMER - STATION NO. 08NA080

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1966	---	---	---	---	1966
1967	---	---	---	---	1967
1968	---	---	---	---	1968
1970	---	---	---	---	1970
1971	---	8.38 ON JUN 8	---	---	1971
1972	13.7 AT 01 45 MST ON JUN 11 *	11.5 ON JUN 11 *	---	---	1972
1973	---	---	---	---	1973
1974	---	---	0.487A ON OCT 22 *	---	1974
1976	---	---	---	---	1976
1977	7.36 AT 16 37 MST ON JUN 7	4.62 ON JUN 8	---	---	1977
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

BRUNETTE RIVER AT SAPPERTON - STATION NO. 08MH026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT.	NOV	DEC	MEAN	YEAR
1934	---	---	3.75	1.37	---	---	---	---	---	---	---	5.70	---	1934
1935	17.8	3.96	5.37	---	---	---	---	---	---	---	---	1.67	---	1935
1936	5.93	1.71	6.23	---	---	---	---	---	---	---	0.694	7.15	---	1936
1937	1.54	5.54	3.64	5.27	1.95	---	---	---	---	3.88	8.73	7.45	---	1937
1938	7.21	4.21	3.12	1.78	---	---	---	---	---	---	1.93	5.54	---	1938
1939	9.87	4.58	2.85	0.980	---	---	---	---	---	1.99	6.25	6.93	---	1939
1940	3.53	4.75	4.22	0.843	---	---	---	---	---	---	1.71	5.28	---	1940
1941	4.64	3.22	2.48	---	---	---	---	---	---	5.94	3.49	5.52	---	1941
1942	1.86	1.80	1.86	0.589	---	---	---	---	---	0.883	2.22	5.80	---	1942
1943	1.91	4.82	1.52	---	---	---	---	---	---	1.03	0.934	4.28	---	1943
1944	4.78	2.54	2.10	---	---	---	---	---	---	1.86	5.31	3.48	---	1944
1945	5.89	4.88	4.47	1.62	---	---	---	---	---	---	5.48	4.03	---	1945
1946	7.13	5.91	5.74	4.63	---	---	---	---	---	---	---	5.40	---	1946
1947	7.59	---	0.988	0.775	---	---	---	---	---	---	---	---	---	1947
1948	3.83	5.25	1.90	1.31	---	---	---	---	---	1.93	8.34	6.80	---	1948
1949	1.63	5.80	4.78	0.737	---	---	---	---	---	1.37	2.96	---	---	1949
1950	3.89	10.5	5.24	0.933	---	---	---	---	---	---	---	7.37	---	1950
1951	8.38	8.12	4.40	0.588	---	---	---	---	---	2.38	3.89	5.11	---	1951
1952	5.26	5.00	3.87	1.20	---	---	---	---	---	0.341	0.441	2.92	---	1952
1953	9.62	4.08	2.20	0.890	---	---	---	---	---	1.85	---	5.71	---	1953
1954	2.86	6.38	1.53	1.50	---	---	---	---	---	1.05	8.25	4.08	---	1954
1955	3.80	2.88	2.14	3.48	0.820	1.18	---	---	---	---	6.14	4.40	---	1955
1956	3.54	3.74	4.44	1.31	---	---	---	---	---	8.31	3.37	3.78	---	1956
1957	1.28	3.58	4.22	1.98	---	---	---	---	---	---	---	6.28	---	1957
1958	7.83	4.37	1.96	---	---	---	---	---	0.512	2.42	3.74	5.85	---	1958
1959	4.90	3.35	3.81	2.96	0.966	1.09	0.198	0.147	1.55	2.54	4.74	4.34	2.54	1959
1960	3.65	4.03	2.28	1.78	2.01	0.626	0.154	0.341	0.393	3.51	3.70	3.44	2.18	1960
1961	---	9.18	3.54	1.22	1.63	0.277	0.221	0.442	0.894	5.18	5.03	8.52	---	1961
1962	---	---	3.26	2.69	1.50	1.05	0.786	1.89	2.03	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1964	---	---	---	---	1.08	---	---	---	---	1.99	4.26	2.75	---	1964
1965	14.9	7.90	1.27	1.43	0.785	0.276	0.111	0.150	0.333	1.83	3.68	3.13	2.96	1965
1966	7.03	2.63	2.68	0.768	0.631	0.590	0.579	0.222	0.810	3.58	5.18	10.0	2.90	1966
1967	8.00	3.98	3.27	1.49	0.561	0.189	0.287	0.325	0.532	8.70	3.77	5.60	3.15	1967
1968	9.47	3.81	4.48	1.47	1.03	0.952	0.501	0.762	2.03	5.01	---	6.22	---	1968
1969	3.87	4.54	3.18	3.96	0.803	0.598	0.440	0.460	2.56	3.30	3.08	4.23	2.57	1969
1970	3.59	---	---	---	---	---	---	0.420	1.51	1.85	2.84	8.32	---	1970
1971	8.07	5.94	5.83	---	---	---	---	---	---	---	---	---	---	1971
MEAN	5.86	4.84	3.42	1.77	1.15	0.881	0.385	0.526	1.19	2.91	4.04	5.33	2.71	MEAN

LOCATION - LAT 49 14 38 N DRAINAGE AREA, 68.6 km²
LONG 122 53 55 W REGULATED

BRUNETTE RIVER AT SAPPERTON - STATION NO 08MH026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1934	17.1 AT 04:00 PST ON DEC 21	15.9 ON DEC 21	0.685 ON APR 24	---	1934
1935	80.1 AT 24:00 PST ON JAN 24	74.2 ON JAN 24 *	0.136 ON NOV 7	---	1935
1936	26.3 AT 01:00 PST ON DEC 23	23.7 ON DEC 23	0.317 ON OCT 10	---	1936
1937	41.9 AT 11:00 PST ON DEC 29	38.9 ON DEC 29	0.028E ON OCT 18	---	1937
1938	34.3 AT 23:59 PST ON DEC 31	27.6 ON DEC 31	0 ON APR 11 *	---	1938
1939	39.9 AT 13:00 PST ON JAN 1	36.5 ON JAN 1	0.133 ON OCT 2	---	1939
1940	31.7 AT 04:00 PST ON DEC 8	27.3 ON DEC 8	0.085E ON OCT 7	---	1940
1941	32.6 AT 02:00 PST ON OCT 10	28.9 ON OCT 10	0.311 ON FEB 22	---	1941
1942	15.8 AT 23:10 PST ON DEC 14	11.6 ON DEC 13	0.138 ON APR 10	---	1942
1943	35.1 AT 17:00 PST ON DEC 2	28.3 ON DEC 3	0.051 ON NOV 27	---	1943
1944	19.0 AT 03:00 PST ON DEC 5	18.4 ON DEC 5	0.085 ON OCT 20	---	1944
1945	38.2 AT 17:00 PST ON FEB 7	31.4 ON FEB 8	0.708 ON APR 27	---	1945
1946	31.4 AT 15:00 PST ON MAR 26	30.6 ON MAR 26	0.238 ON NOV 3	---	1946
1947	---	---	---	---	1947
1948	34.3 AT 23:00 PST ON FEB 14	29.2 ON FEB 15	0.051 ON APR 18	---	1948
1949	---	---	---	---	1949
1950	31.4 AT 20:30 PST ON DEC 24	26.5 ON DEC 24	0.127 ON NOV 15	---	1950
1951	41.6 AT 20:30 PST ON JAN 25	37.7 ON JAN 25	0.076 ON APR 26	---	1951
1952	30.0 AT 14:00 PST ON JAN 30	24.3 ON JAN 30	0.074 ON OCT 9	---	1952
1953	31.1 AT 05:30 PST ON DEC 20	27.1 ON DEC 20	0.031 ON OCT 14	---	1953
1954	29.2 AT 05:00 PST ON NOV 18	28.8 ON NOV 5	0.006 ON OCT 4	---	1954
1955	20.2 AT 08:50 PST ON APR 9	14.3 ON APR 9	0.082 ON OCT 17	---	1955
1956	37.9 AT 01:00 PST ON OCT 20	32.0 ON OCT 20	0.195 ON OCT 7	---	1956
1957	26.6 AT 11:10 PST ON FEB 24	21.9 ON FEB 24	0.430 ON JAN 1	---	1957
1958	31.1 AT 02:00 PST ON JAN 24	26.4 ON JAN 24	0.125 ON AUG 27	---	1958
1959	32.0 AT 16:10 PST ON DEC 14	22.3 ON JAN 23	0.127 ON APR 25	80 100	1959
1960	24.6 AT 16:00 PST ON OCT 21	17.4 ON DEC 13	0.130 ON OCT 10	68 200	1960
1961	28.1 AT 13:30 PST ON JAN 15	27.6 ON JAN 15	0.098 ON JUL 19	---	1961
1962	42.2 AT 03:00 PST ON JAN 3	34.8 ON JAN 3	0.113 ON APR 21	---	1962
1963	---	49.3 ON DEC 23	---	---	1963
1964	50.1 AT 01:50 PST ON NOV 30	40.8 ON NOV 30	---	---	1964
1965	38.5 AT 18:00 PST ON JAN 7	38.2 ON JAN 7	0.003 ON JUL 1	93 300	1965
1966	51.0 AT 06:45 PST ON JAN 13	41.1 ON JAN 13	0.057 ON AUG 16	91 400	1966
1967	45.0 AT 20:50 PST ON OCT 7	34.3 ON OCT 7	0.062 ON MAY 22	99 400	1967
1968	83.0 AT 12:31 PST ON JAN 19 *	72.2 ON JAN 19	0.286 ON APR 29	---	1968
1969	39.1 AT 15:52 PST ON JAN 4	29.4 ON JAN 4	0.181 ON JUN 18	81 100	1969
1970	35.1 AT 08:00 PST ON APR 9	17.8 ON DEC 6	---	---	1970
1971	---	39.4 ON JAN 26	---	---	1971
				85 800	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRUNETTE RIVER NEAR BUENA VISTA - STATION NO. 08MH021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	---	---	1.95	3.62	4.84	---	1926
1927	---	---	---	---	---	---	---	---	---	2.31	4.08	3.21	---	1927
1928	6.78	1.50	3.49	---	---	---	---	---	---	---	2.58	2.85	---	1928
1929	1.50	0.898	2.45	2.98	---	---	---	---	---	---	---	3.46	---	1929
1930	1.32	5.55	---	---	---	---	---	---	---	---	1.85	2.63	---	1930
1931	5.15	2.54	2.87	---	---	---	---	---	---	---	---	5.52	---	1931
1932	4.90	4.40	4.78	3.40	---	---	---	---	---	---	6.34	4.37	---	1932
1933	5.57	4.83	3.92	---	---	---	---	---	---	---	3.61	7.05	---	1933
1934	7.02	2.78	2.48	1.08	---	---	---	---	---	---	---	5.60	---	1934
1935	15.8	2.81	4.84	---	---	---	---	---	---	---	---	---	---	1935
MEAN	6.01	3.29	3.55	2.49	---	---	---	---	---	2.13	3.68	4.39	---	MEAN

LOCATION - LAT 49 14 57 N
LONG 122 54 46 W REGULATED

BRUNETTE RIVER NEAR BUENA VISTA - STATION NO. 08MH021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	---	---	1926
1927	---	10.9 ON DEC 3	0.113 ON JUL 30	---	1927
1928	19.4 AT 00:30 PST ON JAN 9	17.8 ON JAN 9	0.091 ON OCT 13	---	1928
1929	13.4 AT 08:20 PST ON DEC 25	12.6 ON DEC 25	0.178 ON NOV 8	---	1929
1930	15.2 AT 12:00 PST ON FEB 19	14.7 ON FEB 19	0.057 ON OCT 16 *	---	1930
1931	20.8 AT 19:00 PST ON DEC 18	20.6 ON DEC 18	0.818 ON FEB 16	---	1931
1932	16.2 AT 11:00 PST ON FEB 27	15.0 ON FEB 27	0.241 ON OCT 14	---	1932
1933	21.5 AT 08:00 PST ON FEB 26	20.8 ON FEB 26	0.348 ON OCT 13	---	1933
1934	---	14.9E ON DEC 21	0.292 ON MAR 15	---	1934
1935	84.3 AT 19:00 PST ON JAN 24 *	80.0 ON JAN 24 *	0.745 ON APR 4	---	1935
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BUCK CREEK AT THE MOUTH - STATION NO. 08EE013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	0.467	0.322	0.594	3.61	28.6	15.2	2.38	0.589	0.764	1.60	0.576	0.276	4.61	1973
1974	0.282	0.473	0.358	3.78	23.0	18.6	5.15	0.571	0.397	1.40	0.758	0.349	4.62	1974
1975	0.259	0.193	0.206	0.558	18.2	9.38	1.89	1.42	1.41	1.72	3.14	1.02	3.29	1975
1976	1.07	0.868	0.577	1.95	41.6	29.9	5.95	3.16	3.01	2.79	2.24	1.26	7.89	1976
1977	0.879	0.800	0.637	14.3	21.5	5.02	3.04	0.753	1.27	2.46	0.970	0.622	4.38	1977
1978	0.411	0.335	0.437	3.12	16.2	15.4	2.58	0.656	0.577	1.99	2.61	0.633	3.76	1978
1979	0.318	0.229	0.245	4.11	30.5	11.9	2.65	0.624	0.379	0.715	0.358	0.283	4.39	1979
1980	0.262	0.221	0.243	2.98	18.6	2.74	4.06	0.877	2.08	2.28	4.16	1.10	3.32	1980
1981	0.686	0.504	0.417	3.23	29.6	9.87	1.70	0.468	0.227	1.01	0.953	0.285	4.11	1981
1982	0.161	0.217	0.264	0.859	17.3	15.4	4.08	1.04	0.843	1.53	1.20	0.474	3.70	1982
1983	0.367	0.319	0.324	4.70	14.1	5.77	5.71	1.50	0.881	0.877	1.08	0.304	3.10	1983
1984	0.404	0.438	0.604	4.07	14.5	8.33	2.40	---	---	---	0.572	0.527	---	1984
1985	0.485	0.414	0.525	1.38	25.5	8.68	2.85	0.441	0.411	0.526	0.292	0.087	3.50	1985
1986	0.063	0.025	0.371	2.54	18.3	20.9	2.23	0.271	0.404	1.28	0.983	0.575	3.83	1986
MEAN	0.439	0.383	0.414	3.64	22.5	12.7	3.39	0.952	0.872	1.55	1.42	0.557	4.19	MEAN

LOCATION - LAT 54 23 52 N DRAINAGE AREA, 580 km^2
LONG 128 38 04 W NATURAL FLOW

BUCK CREEK AT THE MOUTH - STATION NO. 08EE013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	75.3 AT 20:25 PST ON MAY 17 *	72.5 ON MAY 17 *	0.2278 ON DEC 31	146 000	1973
1974	32.8 AT 19:56 PST ON MAY 26	32.0 ON MAY 26	0.0968 ON JAN 20	146 000	1974
1975	34.8 AT 19:50 PST ON MAY 11	33.7 ON MAY 12	0.1598 ON FEB 19	104 000	1975
1976	81.7 AT 19:09 PST ON MAY 11	81.2 ON MAY 11	0.5248 ON MAR 27	248 000	1976
1977	62.0 AT 01:17 PST ON APR 27	59.2 ON APR 27	0.345 ON AUG 23	138 000	1977
1978	41.6 AT 21:40 PST ON JUN 14	38.5 ON JUN 15	0.3178 ON FEB 10	119 000	1978
1979	88.8 AT 23:06 PST ON MAY 3	86.0 ON MAY 4	0.1848 ON MAR 3	139 000	1979
1980	38.5 AT 17:52 PST ON MAY 13	36.0 ON MAY 13	0.2048 ON FEB 26	105 000	1980
1981	49.6 AT 00:40 PST ON MAY 15	46.8 ON MAY 15	0.128 ON AUG 21	130 000	1981
1982	58.8 AT 21:08 PST ON JUN 2	56.2 ON JUN 2	0.1498 ON FEB 8	117 000	1982
1983	25.2 AT 15:41 PST ON APR 30	24.8 ON APR 30	0.2598 ON DEC 31	97 800	1983
1984	24.0 AT 14:13 PST ON MAY 20	23.7 ON MAY 20	0.3008 ON JAN 1	---	1984
1985	---	54.0E ON MAY 21	0.0688 ON DEC 31	110 000	1985
1986	43.6 AT 22:03 PST ON JUN 15	40.9 ON JUN 15	0 B ON FEB 20 *	121 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		132 000	MEAN

BUGABOO CREEK NEAR SPILLIMACHEEN - STATION NO. 08NA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	22.8	21.0	15.5	6.59	4.25	---	---	---	1912
1913	---	---	---	---	---	46.8	30.3	24.8	15.1	8.25	4.12	---	---	1913
1914	---	---	---	3.96	14.9	34.5	42.1	19.8	10.7	6.41	4.40	---	---	1914
1915	---	---	---	4.84	13.3	19.5	29.0	28.3	8.13	4.19	---	---	---	1915
1916	---	---	---	2.45	8.15	33.8	38.0	19.3	8.85	3.25	1.59	1.13	---	1916
1917	1.13	1.13	1.28	1.35	9.77	22.1	31.8	16.7	8.24	5.82	3.05	1.88	8.75	1917
1918	1.84	1.56	1.42	3.26	11.2	39.5	28.9	16.9	10.1	6.17	3.84	1.88	10.6	1918
1919	1.98	1.81	1.56	3.31	17.3	36.0	31.4	23.9	8.18	2.96	2.23	2.44	11.1	1919
1920	1.88	1.58	1.40	1.80	8.36	25.2	83.3	20.8	9.47	7.80	2.55	2.55	12.1	1920
1921	1.84	1.70	1.85	3.02	17.0	38.6	35.3	18.8	8.12	5.88	3.81	1.98	11.4	1921
1922	1.70	1.27	1.70	---	---	---	---	---	---	---	---	---	---	1922
1948	---	---	---	---	---	---	---	---	---	---	2.18	1.22	---	1948
1949	1.08	0.899	0.838	2.03	15.0	16.2	14.2	10.8	7.11	3.00	2.50	2.03	8.34	1949
1950	1.67	1.22	0.939	1.36	6.99	36.7	36.8	18.4	8.49	3.52	3.07	4.83	10.2	1950
1951	4.24	3.45	1.27	2.02	18.3	25.7	37.4	16.0	7.71	4.78	2.10	1.88	10.8	1951
1952	1.10	0.675	0.830	3.85	17.3	25.4	23.2	16.2	8.12	3.18	1.87	1.39	8.45	1952
1953	1.59	1.45	0.886	1.43	10.5	25.0	29.1	17.2	8.97	5.29	2.99	1.75	9.07	1953
1954	1.86	1.61	1.54	1.28	21.1	28.9	40.5	25.6	11.7	4.25	3.43	3.27	12.2	1954
1955	1.33	1.28	0.890	1.27	6.97	29.7	28.6	15.1	7.54	5.01	2.85	1.89	8.55	1955
1956	1.63	1.52	1.41	3.55	18.7	31.3	28.0	15.7	7.94	4.88	2.13	1.31	9.85	1956
MEAN	1.77	1.51	1.30	2.54	13.4	29.9	32.7	18.8	8.78	4.96	2.82	2.08	9.94	MEAN

LOCATION - LAT 50 52 38 N DRAINAGE AREA, 381 km²
LONG 116 22 42 W NATURAL FLOW

BUGABOO CREEK NEAR SPILLIMACHEEN - STATION NO. 08NA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	40.5 ON JUN 22	---	---	1912
1913	---	82.4 ON JUN 9	---	---	1913
1914	---	73.1 ON JUL 3	---	---	1914
1915	---	41.3 ON AUG 1	---	---	1915
1916	---	86.7 ON JUN 19	---	---	1916
1917	---	43.9 ON JUL 4	1.13 E ON JAN 1	276 000	1917
1918	---	91.7 ON JUN 14 *	1.42 B ON MAR 1	333 000	1918
1919	---	82.7 ON JUN 22	1.53 ON APR 8	351 000	1919
1920	---	91.2 ON JUL 3	1.08 ON MAR 28	383 000	1920
1921	---	88.5 ON JUL 1	1.56 ON MAR 31	358 000	1921
1922	---	1.708 ON JAN 1	1.27 B ON FEB 1	---	1922
1948	---	---	---	---	1948
1949	---	39.8 ON JUN 7	0.7088 ON MAR 5	200 000	1949
1950	---	84.4 ON JUN 21	0.585 ON APR 5	321 000	1950
1951	---	58.1 ON JUN 15	0.4258 ON MAR 22 *	333 000	1951
1952	---	51.0 ON JUN 5	0.425 ON APR 1	287 000	1952
1953	---	84.5 ON JUL 15	0.574 ON MAR 20	288 000	1953
1954	---	51.0 ON JUL 6	0.623 ON APR 11	383 000	1954
1955	---	53.5 ON JUN 24	0.8728 ON MAR 28	270 000	1955
1956	---	45.9 ON JUN 5	1.08 ON APR 2	311 000	1956
				313 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BULKLEY RIVER AT QUICK - STATION NO. 08EE004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	---	---	---	83.2	83.8	97.1	---	1930
1931	37.9	43.4	17.6	48.8	241	319	213	138	80.9	37.3	44.8	---	---	1931
1932	---	---	---	---	272	295	203	188	184	140	141	117	---	1932
1933	---	---	---	---	274	273	232	196	88.7	91.2	278	178	---	1933
1934	---	---	---	247	384	295	198	151	140	245	104	---	---	1934
1935	---	---	---	---	248	370	242	137	103	197	148	81.0	---	1935
1936	47.8	---	---	---	348	368	198	133	184	174	293	126	---	1936
1937	---	---	---	81.4	225	433	212	181	111	131	98.1	55.5	---	1937
1938	---	---	---	---	301	309	239	127	118	77.2	58.3	---	---	1938
1939	---	---	---	---	366	442	327	182	100	87.6	124	118	---	1939
1940	47.3	---	---	150	379	389	270	194	125	138	80.3	40.5	---	1940
1941	---	---	---	185	265	326	188	125	101	153	151	70.4	---	1941
1942	---	---	---	---	367	364	198	152	88.7	112	75.8	---	---	1942
1943	---	---	---	---	184	298	218	148	95.8	73.6	46.9	48.6	---	1943
1944	---	---	---	75.6	218	245	185	126	110	127	80.7	---	---	1944
1945	---	---	---	---	351	320	189	118	74.2	111	131	83.5	---	1945
1946	50.8	22.6	20.8	43.2	424	424	232	135	86.3	88.1	80.2	38.4	135	1946
1947	25.0	19.7	23.8	130	335	349	185	131	101	123	101	85.4	133	1947
1948	80.8	34.8	25.4	39.1	480	457	179	140	129	78.9	84.1	38.8	161	1948
1949	24.7	18.5	17.4	45.4	337	323	188	135	99.1	89.2	148	76.1	128	1949
1950	22.6	26.0	24.6	56.1	204	429	232	133	95.7	82.8	82.8	30.3	114	1950
1951	23.8	21.9	21.7	39.6	343	284	202	118	72.9	87.9	103	47.2	115	1951
1952	23.5	19.1	17.0	39.2	311	359	233	140	90.7	105	56.8	56.8	121	1952
1953	40.7	29.5	18.7	38.4	397	450	226	127	82.4	108	118	67.9	143	1953
1954	38.0	51.8	45.8	35.3	295	477	282	227	144	147	180	101	169	1954
1955	88.7	35.1	25.3	37.7	112	271	256	187	98.6	87.9	75.9	---	---	1955
1956	---	---	---	73.1	265	223	184	135	89.1	106	152	70.5	---	1956
1957	80.5	20.9	17.8	39.3	382	380	183	244	125	88.2	97.8	127	145	1957
1958	88.2	39.0	29.0	91.8	410	410	181	116	113	131	118	90.0	147	1958
1959	51.3	34.3	31.7	80.6	291	435	312	131	130	93.6	134	135	158	1959
1960	50.0	38.3	36.6	105	301	332	314	174	97.9	140	88.1	54.8	148	1960
1961	46.7	42.8	39.7	106	357	367	212	130	123	142	126	80.2	148	1961
1962	50.3	76.3	29.0	84.4	223	376	277	166	84.9	107	184	77.2	143	1962
1963	88.8	45.9	36.4	78.1	282	277	242	139	101	119	88.8	51.6	125	1963
1964	34.3	30.0	21.6	47.2	207	594	378	197	108	154	81.7	42.2	158	1964
1965	31.4	32.6	32.6	74.3	255	318	246	137	85.9	158	121	80.5	128	1965
1966	44.8	43.7	47.3	103	301	376	287	141	139	145	144	88.4	157	1966
1967	47.6	36.4	24.9	38.2	339	521	236	141	120	151	88.8	48.1	148	1967
1968	47.4	80.7	43.6	86.4	444	364	281	152	119	110	111	81.6	185	1968
1969	30.1	22.4	15.8	41.0	281	492	192	114	118	89.9	131	138	141	1969
1970	48.7	30.2	31.3	80.8	187	333	205	185	84.1	74.9	55.7	21.8	106	1970
1971	20.8	26.7	18.0	35.7	278	459	269	177	103	107	80.1	50.7	136	1971
1972	26.4	22.3	28.7	54.3	384	583	358	178	93.6	134	122	52.0	171	1972
1973	42.3	32.1	24.0	59.3	315	355	256	154	114	82.5	59.3	30.0	126	1973
1974	16.8	16.8	16.8	64.9	271	389	261	163	117	221	85.9	48.5	142	1974
1975	32.9	21.7	18.1	22.4	241	329	241	138	88.3	88.9	80.5	47.9	111	1975
1976	37.2	36.0	28.3	88.4	415	498	424	280	145	127	128	85.9	188	1976
1977	48.5	43.2	33.6	188	300	388	303	188	104	97.8	65.0	41.0	131	1977
1978	23.9	18.8	18.9	88.0	338	340	188	152	89.3	98.1	232	45.7	136	1978
1979	25.1	20.6	18.8	54.9	341	287	184	117	96.2	88.2	82.1	28.2	109	1979
1980	16.3	12.2	17.1	50.1	267	350	185	104	93.6	111	143	98.2	110	1980
1981	89.9	40.8	36.7	81.9	397	311	229	145	90.8	83.7	87.2	45.0	134	1981
1982	26.1	21.5	19.2	24.1	215	478	237	116	96.3	76.1	68.7	28.7	116	1982
1983	28.5	22.8	17.5	58.8	279	368	178	104	80.2	80.7	53.9	25.8	100	1983
1984	23.7	30.7	43.7	77.1	192	383	223	164	98.8	138	88.5	39.7	114	1984
1985	28.2	25.9	24.3	82.1	329	388	238	134	72.8	82.0	31.4	17.7	116	1985
1986	15.9	14.1	23.6	48.7	178	499	251	132	73.5	89.0	88.0	34.4	117	1986
MEAN	38.9	31.2	26.7	70.8	300	368	235	151	104	111	105	83.4	135	MEAN

LOCATION - LAT 54 37 05 N
LONG 126 53 55 W

DRAINAGE AREA, 7 380 km²
NATURAL FLOW

BULKLEY RIVER AT QUICK - STATION NO. 08EE004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	---	---	1930
1931	---	405 ON JUN 20	10.5 ON DEC 13 *	---	1931
1932	---	388 ON JUN 13	---	---	1932
1933	---	575 ON NOV 25	---	---	1933
1934	---	852 ON APR 27	---	---	1934
1935	---	838 ON OCT 25	---	---	1935
1936	---	807 ON NOV 20	---	---	1936
1937	---	572 ON JUN 19	---	---	1937
1938	---	589 ON MAY 27	---	---	1938
1939	---	572 ON MAY 18	---	---	1939
1940	---	510 ON MAY 23	---	---	1940
1941	---	408 ON JUN 6	---	---	1941
1942	---	891 ON MAY 27	---	---	1942
1943	---	343 ON JUN 8	---	---	1943
1944	---	292 ON MAY 29	---	---	1944
1945	---	581 ON MAY 29	---	---	1945
1946	---	548 ON JUN 9	21.0E ON FEB 20	4 240 000	1946
1947	---	536 ON MAY 31	17.0E ON MAR 3	4 190 000	1947
1948	---	895 ON MAY 30	22.7E ON MAR 3	4 480 000	1948
1949	---	510E ON MAY 26	13.8E ON FEB 25	3 980 000	1949
1950	---	594 ON JUN 20	17.0E ON JAN 30	3 800 000	1950
1951	---	534 ON MAY 13	21.2E ON MAR 3	3 630 000	1951
1952	---	512 ON JUN 12	17.0E ON FEB 25	3 840 000	1952
1953	---	571 ON JUN 9	14.9E ON APR 7	4 500 000	1953
1954	---	540 ON JUN 11	17.8 ON MAY 2	5 340 000	1954
1955	---	374 ON JUN 25	19.8E ON MAR 23	---	1955
1956	---	484 ON MAY 20	---	---	1956
1957	---	705 ON MAY 20	17.8E ON MAR 8	4 580 000	1957
1958	---	540 ON MAY 31	25.2 ON MAR 21	4 840 000	1958
1959	---	671 ON JUN 26	29.4E ON FEB 19	4 910 000	1959
1960	---	450 ON JUN 28	23.1E ON MAR 5	4 610 000	1960
1961	---	589 ON MAY 24	30.8E ON FEB 4	4 820 000	1961
1962	---	748 ON JUN 26	27.8E ON MAR 19	4 510 000	1962
1963	---	541 ON MAY 23	30.0 ON APR 1	3 840 000	1963
1964	---	847 ON JUN 3	20.4E ON MAR 26	4 950 000	1964
1965	---	496 ON JUN 3	26.0E ON JAN 6	4 040 000	1965
1966	---	532 ON MAY 9	40.8E ON MAR 2	4 980 000	1966
1967	---	851 ON JUN 7	21.6E ON MAR 14	4 670 000	1967
1968	---	861 ON MAY 21	38.2E ON MAR 16	4 890 000	1968
1969	---	609 ON JUN 13	12.7E ON APR 2	4 430 000	1969
1970	---	459 ON JUN 4	17.8E ON DEC 30	3 420 000	1970
1971	---	840 ON JUN 6	16.8E ON JAN 12	4 290 000	1971
1972	---	957 ON JUN 13 *	19.5E ON MAR 10	5 380 000	1972
1973	---	592 ON MAY 17	22.1E ON MAR 24	4 050 000	1973
1974	---	478 ON JUN 17	12.5E ON JAN 17	4 470 000	1974
1975	---	413 ON MAY 12	14.2E ON APR 8	3 500 000	1975
1976	---	662 ON JUN 16	24.3E ON MAR 15	5 850 000	1976
1977	---	586 ON APR 27	25.5 ON MAR 20	4 120 000	1977
1978	---	547 ON NOV 3	16.1E ON MAR 6	3 980 000	1978
1979	---	532 ON MAY 4	17.1E ON MAR 4	3 430 000	1979
1980	---	408 ON MAY 13	11.3E ON FEB 25	3 480 000	1980
1981	---	877 ON MAY 26	31.1E ON DEC 31	4 220 000	1981
1982	---	658 ON JUN 3	17.8E ON APR 6	3 880 000	1982
1983	---	405 ON JUN 3	17.0E ON MAR 18	3 180 000	1983
1984	---	384 ON JUN 15	15.8E ON JAN 20	3 610 000	1984
1985	---	842 ON MAY 26	14.8E ON DEC 31	3 640 000	1985
1986	---	721 ON JUN 16	12.7E ON FEB 23	3 880 000	1986
				4 240 000	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BULKLEY RIVER NEAR HAZELTON - STATION NO. 08EE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	482	546	377	212	118	89.1	84.9	38.8	---	1928
1929	28.3	34.0	34.0	46.3	288	484	275	206	137	101	132	103	148	1929
1930	30.5	21.0	20.2	98.3	344	515	329	213	162	132	123	85.5	172	1930
1931	31.5	63.3	39.2	79.4	436	576	348	189	131	85.3	81.6	56.6	173	1931
1932	---	---	---	133	452	480	325	301	246	---	---	---	---	1932
1933	---	---	---	---	---	---	---	---	---	185	461	---	---	1933
1934	---	---	---	---	---	537	288	228	169	---	---	---	---	1934
1935	---	---	---	---	---	---	---	---	---	---	---	---	---	1935
1936	---	---	---	---	---	---	---	---	---	248	531	285	---	1936
1937	---	---	---	---	385	716	339	234	163	203	190	110	---	1937
1938	---	---	---	---	483	530	356	188	182	94.5	91.7	70.8	---	1938
1939	---	---	---	---	587	711	478	346	---	183	---	---	---	1939
1940	---	---	---	248	591	587	423	285	182	313	---	---	---	1940
1941	---	---	---	---	402	521	383	183	196	227	208	---	---	1941
MEAN	30.1	39.6	31.1	120	441	556	345	221	183	157	203	105	184	MEAN

LOCATION - LAT 55 15 32 N LONG 127 36 10 W DRAINAGE AREA, 12 300 km^2 NATURAL FLOW

BULKLEY RIVER NEAR HAZELTON - STATION NO. 08EE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	858 ON MAY 23	---	---	1928
1929	---	930 ON JUN 10	24.38 ON JAN 1	4 870 000	1929
1930	---	813 ON MAY 30	16.9 ON MAR 12	5 040 000	1930
1931	---	767 ON JUN 19	15.6 ON DEC 31 *	5 470 000	1931
1932	---	834 ON MAY 5	---	---	1932
1933	---	---	---	---	1933
1934	---	---	---	---	1934
1935	---	926 ON OCT 30	---	---	1935
1936	---	1 510 ON JUN 1 *	---	---	1936
1937	---	1 080 ON JUN 12	---	---	1937
1938	---	943 ON MAY 26	---	---	1938
1939	---	1 080 ON MAY 19	---	---	1939
1940	---	835 ON JUN 13	---	---	1940
1941	---	874 ON JUN 2	---	---	1941

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD 5 150 000 MEAN

BULKLEY RIVER NEAR HOUSTON - STATION NO. 08EE003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	---	---	---	3.01	---	---	---	1930
1931	---	---	---	---	32.5	18.9	13.3	1.64	0.787	2.88	---	---	---	1931
1932	---	---	---	---	---	35.7	11.0	1.85	0.915	---	---	---	---	1932
1934	---	---	---	---	---	11.3	---	---	---	---	---	---	---	1934
1935	---	---	---	13.3	72.3	---	---	---	---	---	---	---	---	1935
1937	---	---	---	15.4	63.6	47.7	---	---	---	17.8	---	---	---	1937
1938	---	---	---	---	59.5	30.7	---	---	---	---	---	---	---	1938
1939	---	---	---	---	---	37.7	---	---	---	1.83	8.37	---	---	1939
1940	---	---	---	41.5	73.8	16.7	---	---	---	---	---	---	---	1940
1941	---	---	---	51.0	45.1	14.1	---	---	---	---	---	---	---	1941
1942	---	---	---	---	57.8	28.6	---	---	---	---	---	---	---	1942
1944	---	---	---	12.4	36.5	11.8	5.35	1.21	3.16	10.9	4.87	---	---	1944
1945	---	---	---	---	57.3	21.6	4.13	1.39	0.806	1.16	---	---	---	1945
1946	---	---	---	9.89	102	43.7	33.8	5.43	1.19	1.80	---	---	---	1946
1947	---	---	---	33.7	81.6	34.2	15.7	7.83	4.18	7.82	---	---	---	1947
1948	---	---	---	---	127	26.3	7.93	10.1	3.87	3.31	---	---	---	1948
1949	---	---	---	---	82.5	17.7	5.35	5.48	3.69	3.87	10.7	---	---	1949
1950	---	---	---	---	59.2	36.1	7.84	3.38	1.82	1.48	---	---	---	1950
1951	---	---	---	---	91.6	15.0	4.06	5.34	1.28	---	---	---	---	1951
1971	1.03	1.53	1.33	3.49	65.7	56.9	35.3	5.48	4.28	5.05	5.05	4.93	16.1	1971
1980	---	---	---	---	57.0	10.9	5.84	1.16	0.71	---	---	---	---	1980
1981	---	---	---	13.3	82.4	39.3	4.36	0.788	0.385	---	---	---	---	1981
1982	---	---	---	2.72	70.7	52.2	11.6	3.04	2.14	---	---	---	---	1982
1983	---	---	---	17.5	45.8	15.0	14.9	4.08	1.88	---	---	---	---	1983
1984	---	---	---	15.0	80.5	28.4	5.84	2.10	5.00	---	---	---	---	1984
1985	---	---	---	13.5	66.3	26.3	9.03	1.40	1.63	3.17	---	---	---	1985
1986	---	---	---	10.5	65.6	56.9	9.32	1.04	0.970	3.01	---	---	---	1986
MEAN	1.03	1.53	1.33	15.0	70.6	29.1	11.7	3.97	2.33	4.97	6.75	4.93	16.1	MEAN

LOCATION - LAT 54 23 45 N DRAINAGE AREA, 3 380 km^2
LONG 126 43 30 W NATURAL FLOW

BULKLEY RIVER NEAR HOUSTON - STATION NO. 08EE003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	---	---	1930
1931	---	53.8 ON MAY 4	---	---	1931
1932	---	---	---	---	1932
1933	---	---	---	---	1933
1934	---	---	---	---	1934
1935	---	94.0 ON MAY 15	---	---	1935
1936	---	85.0 ON MAY 28	---	---	1936
1937	---	122 ON MAY 25	---	---	1937
1938	---	152 ON MAY 17	---	---	1938
1939	---	---	---	---	1939
1940	---	110 ON MAY 12	---	---	1940
1941	---	90.8 ON MAY 3	---	---	1941
1942	---	102 ON MAY 13	---	---	1942
1943	---	---	---	---	1943
1944	---	49.3 ON MAY 17	---	---	1944
1945	---	155 ON MAY 19	---	---	1945
1946	---	171 ON MAY 10	---	---	1946
1947	---	95.8 ON APR 28	---	---	1947
1948	---	193 ON MAY 25	---	---	1948
1949	---	148 ON MAY 13	---	---	1949
1950	---	119 ON MAY 13	---	---	1950
1951	---	204 ON MAY 14 *	---	---	1951
1952	---	---	---	---	1952
1971	---	130 ON MAY 14	0.9348 ON JAN 9 *	571 000	1971
1980	---	104 ON MAY 13	---	---	1980
1981	---	134 ON MAY 18	---	---	1981
1982	---	175 ON JUN 3	---	---	1982
1983	---	75.6 ON MAY 1	---	---	1983
1984	---	100 ON MAY 20	---	---	1984
1985	---	173 ON MAY 21	---	---	1985
1988	---	131 ON JUN 17	---	---	1988
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		571 000	MEAN

BULKLEY RIVER NEAR HUBERT - STATION NO. 08EE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	---	179	112	80.8	54.3	30.0	---	1915
MEAN	---	---	---	---	---	---	---	179	112	80.8	54.3	30.0	---	MEAN

LOCATION - LAT 54 35 55 N DRAINAGE AREA, 7 480 km^2
LONG 126 58 20 W NATURAL FLOW

BULKLEY RIVER NEAR SMITHERS - STATION NO. 08EE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	320	187	117	87.9	---	---	---	1946
1947	---	---	---	---	434	426	241	174	130	152	113	---	---	1947
1948	---	---	---	---	500	568	315	185	147	90.0	80.2	---	---	1948
1949	---	---	---	---	406	365	212	145	109	108	189	---	---	1949
1950	---	---	---	---	233	529	258	148	102	75.7	---	---	---	1950
1951	---	---	---	---	471	383	371	144	75.0	130	120	---	---	1951
1952	---	---	---	---	601	478	319	185	118	---	89.1	---	---	1952
1971	23.4	28.8	32.8	48.0	215	554	326	210	130	138	108	85.7	184	1971
MEAN	23.4	28.8	32.8	48.0	403	473	270	170	116	111	106	85.7	184	MEAN

LOCATION - LAT 54 46 56 N DRAINAGE AREA, 8 940 km^2
LONG 127 07 59 W NATURAL FLOW

BULKLEY RIVER NEAR SMITHERS - STATION NO. 08EE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	714 ON MAY 31	---	---	1947
1948	---	1 190 ON MAY 29 *	---	---	1948
1949	---	680 ON MAY 24	---	---	1949
1950	---	702 ON JUN 18	---	---	1950
1951	---	762 ON MAY 13	---	---	1951
1952	---	776 ON JUN 12	---	---	1952
1971	---	779 ON JUN 9	19.88 ON JAN 13 *	5 180 000	1971
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		5 180 000	MEAN

BULL CREEK NEAR CRUMP - STATION NO. 08NM133

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	0.445	0.087	0.060	0.035	0.034	0.035	0.027	---	1965
1966	0.020	0.018	0.017	0.058	0.191	0.089	0.065	0.022	0.012	0.022	0.016	0.014	0.047	1966
1967	0.016	0.018	0.020	---	---	---	---	---	---	0.015	0.020	0.013	---	1967
1968	0.012	0.011	---	0.034	0.485	0.581	0.132	0.035	0.023	0.021	0.019	---	---	1968
1969	0.018	0.024	0.028	0.050	0.502	0.182	0.059	0.009	0.014	0.026	0.027	0.015	0.080	1969
1970	0.015	0.015	0.015	0.022	0.151	0.149	0.032	0.006	0.012	0.018	0.018	0.010	0.039	1970
1971	0.010	0.010	0.012	0.040	0.882	0.734	0.127	0.022	0.015	0.024	0.021	0.019	0.180	1971
1972	0.020	0.021	0.047	0.093	1.86	1.86	0.323	0.084	0.039	0.034	0.037	0.020	0.371	1972
1973	0.019	0.018	0.018	0.030	0.245	0.148	0.039	0.009	0.010	0.021	0.018	0.018	0.049	1973
1974	0.018	0.018	0.023	0.175	1.00	1.81	0.291	0.071	0.022	0.022	0.023	0.023	0.275	1974
1975	0.021	0.021	0.022	0.028	0.388	0.842	0.110	0.037	0.023	0.021	0.018	0.020	0.114	1975
1976	0.018	0.023	0.017	0.038	0.736	0.606	0.172	0.157	0.071	0.044	0.038	0.031	0.183	1976
1977	0.025	0.025	0.025	0.065	0.155	0.110	0.040	0.012	0.011	0.016	0.016	0.020	0.043	1977
1978	0.020	0.020	0.025	0.077	0.598	0.728	0.148	0.037	0.056	0.034	0.030	0.027	0.150	1978
1979	0.018	0.017	0.019	0.038	0.378	0.189	0.062	0.022	0.025	0.020	0.016	0.022	0.068	1979
1980	0.024	0.024	0.027	0.133	0.850	0.588	0.250	0.067	0.053	0.031	0.031	0.025	0.176	1980
1981	0.024	0.020	0.023	0.071	0.895	0.558	0.251	0.091	0.047	0.051	0.041	0.029	0.169	1981
1982	0.027	0.026	0.024	0.038	0.473	0.722	0.425	0.116	0.076	0.057	0.042	0.038	0.173	1982
1983	0.040	0.032	0.040	0.174	0.682	0.324	0.228	0.097	0.062	0.049	0.048	0.030	0.151	1983
1984	0.042	0.034	0.041	0.088	0.359	0.684	0.183	0.078	0.033	0.037	0.027	0.019	0.133	1984
1985	0.019	0.014	0.015	0.134	0.506	0.264	0.051	0.018	0.037	0.047	0.044	0.030	0.089	1985
1986	0.029	0.020	0.045	0.180	0.883	0.500	0.183	---	---	---	---	---	---	1986
MEAN	0.022	0.021	0.025	0.079	0.601	0.555	0.155	0.052	0.034	0.031	0.028	0.022	0.136	MEAN

LOCATION - LAT 49 37 15 N DRAINAGE AREA, 46.8 km²
LONG 118 54 10 W NATURAL FLOW

BULL CREEK NEAR CRUMP - STATION NO. 08NM133

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	0.951 AT 09 00 PST ON MAY 29	0.900 ON MAY 29	0.017 ON NOV 23	---	1965
1966	---	0.364E ON MAY 8	0.0088 ON MAR 9	1 490	1966
1967	---	---	0.006 ON SEP 19	---	1967
1968	2.14 AT 10 33 PST ON JUN 5	1.45 ON JUN 8	0.0108 ON FEB 9	---	1968
1969	0.909 AT 00 55 PST ON MAY 14	0.818 ON MAY 14	0.005 ON AUG 25	2 520	1969
1970	0.399 AT 01 51 PST ON MAY 26	0.345 ON MAY 26	0.001 ON AUG 23 *	1 220	1970
1971	2.77 AT 02 30 PST ON JUN 3	1.92 ON JUN 3	0.0108 ON JAN 1	5 650	1971
1972	5.38 AT 05 30 PST ON MAY 31 *	4.36 ON MAY 31 *	0.0178 ON DEC 11	11 700	1972
1973	0.643 AT 23 15 PST ON MAY 17	0.547 ON MAY 17	0.007 ON AUG 15	1 540	1973
1974	3.34 AT 15 30 PST ON JUN 14	3.03 ON JUN 15	0.0128 ON JAN 5	8 690	1974
1975	1.63 AT 18 20 PST ON JUN 2	1.47 ON JUN 2	0.0108 ON DEC 2	3 580	1975
1976	1.53 AT 17 48 PST ON MAY 27	1.18 ON MAY 27	0.0138 ON MAR 3	6 160	1976
1977	0.241 AT 18 47 PST ON APR 26	0.221 ON APR 26	0.005 ON AUG 19	1 370	1977
1978	2.16 AT 19 12 PST ON JUN 5	1.86 ON JUN 5	0.0148 ON JAN 2	4 740	1978
1979	0.851 AT 18 30 PST ON MAY 23	0.582 ON MAY 23	0.011 ON AUG 12	2 130	1979
1980	1.70 AT 16 40 PST ON MAY 12	1.24 ON MAY 16	0.0188 ON JAN 7	5 580	1980
1981	2.22 AT 16 55 PST ON MAY 25	1.86 ON MAY 25	0.0188 ON FEB 8	5 030	1981
1982	1.81 AT 02 00 PST ON JUN 28	1.33 ON JUN 3	0.0208 ON MAR 6	5 470	1982
1983	0.934 AT 23 30 PST ON MAY 24	0.883 ON MAY 25	0.0208 ON DEC 3	4 780	1983
1984	1.37 AT 15 35 PST ON JUN 7	1.12 ON JUN 7	0.015 ON OCT 18	4 220	1984
1985	1.02 AT 01 40 PST ON MAY 28	0.850 ON MAY 28	0.0138 ON FEB 20	3 110	1985
1986	2.40 AT 23 03 PST ON MAY 26	2.05 ON MAY 26	---	---	1986
				4 300	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

BULL RIVER NEAR WARDNER - STATION NO. 08NG002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	111	118	71.9	22.6	19.5	24.5	30.3	---	---	1914
1915	---	---	---	44.0	70.1	74.5	55.5	28.1	18.9	14.6	14.3	9.48	---	1915
1917	---	---	---	11.4	87.0	118	72.2	25.4	15.3	11.0	8.80	---	---	1917
1918	---	---	8.58	36.3	75.5	110	41.6	20.9	14.5	16.5	13.8	10.1	---	1918
1919	5.78	7.68	20.2	42.4	128	110	46.8	21.4	13.2	8.90	8.50	8.50	35.1	1919
1920	7.38	7.93	8.34	14.2	83.2	130	88.2	27.8	28.0	21.7	17.4	11.3	38.4	1920
1921	8.34	8.50	11.7	32.8	130	184	82.2	24.0	15.1	14.4	13.8	9.83	41.3	1921
1922	5.95	5.68	5.68	17.3	101	144	46.8	22.2	15.3	---	---	---	---	1922
1927	---	---	---	---	---	---	47.1	23.1	47.3	28.2	19.0	14.4	---	1927
1928	12.4	8.34	12.3	25.7	132	70.0	53.1	20.1	13.7	21.4	11.4	9.04	32.5	1928
1929	6.08	5.68	5.89	14.0	71.2	87.4	32.3	15.0	10.2	8.47	8.04	8.32	23.3	1929
1930	5.28	5.55	6.33	36.8	80.7	78.3	35.6	15.4	11.1	9.85	7.79	6.01	23.3	1930
1931	---	4.58	5.10	12.6	80.8	87.1	24.3	11.8	10.2	7.85	6.89	7.17	---	1931
1932	4.11	11.4	12.3	36.7	108	120	45.7	21.2	12.5	11.8	12.7	11.7	33.6	1932
1933	8.27	8.00	5.85	26.5	98.0	154	57.6	25.0	18.2	26.4	22.3	17.6	40.0	1933
1934	14.0	11.2	14.5	87.1	138	73.7	34.4	16.2	10.6	8.80	12.5	8.08	36.5	1934
1935	9.82	10.3	8.14	22.6	81.7	115	86.7	23.7	12.4	9.74	8.88	8.78	32.2	1935
1936	5.72	4.63	5.18	41.7	101	58.7	22.0	12.2	9.20	7.22	5.41	---	---	1936
1937	---	---	---	10.9	65.9	84.2	36.6	16.5	10.2	12.4	14.0	8.25	---	1937
1938	9.05	8.47	9.08	45.2	120	135	51.1	18.5	12.7	10.8	8.10	5.91	36.2	1938
1939	5.31	4.86	8.70	37.8	81.1	85.7	37.3	15.0	12.1	13.2	12.2	11.8	25.5	1939
1940	7.15	6.06	9.65	33.5	93.9	82.1	22.9	13.2	14.4	15.2	10.9	8.88	24.9	1940
1941	6.82	5.94	12.7	38.6	83.8	46.8	21.3	13.3	22.5	21.1	14.1	22.8	24.4	1941
1942	11.1	7.75	7.28	36.6	97.0	102	88.9	24.9	15.3	11.7	9.71	8.83	33.6	1942
1943	5.72	7.01	8.64	58.2	71.5	96.1	72.1	24.4	13.1	12.1	9.30	7.18	32.3	1943
1944	8.46	5.40	4.78	18.7	62.8	58.3	22.5	13.6	11.5	10.4	7.75	8.50	18.9	1944
1945	5.48	5.75	6.11	10.2	74.6	88.9	44.1	16.0	14.1	12.2	11.6	9.30	25.0	1945
1946	7.37	8.39	11.5	47.4	135	114	56.3	21.2	17.7	14.3	8.87	7.88	37.7	1946
1947	6.01	7.18	10.7	40.3	116	83.2	36.6	18.1	14.1	34.7	19.0	11.7	33.3	1947
1948	8.20	6.87	7.12	28.8	139	151	50.2	23.6	12.8	10.7	8.18	8.03	37.7	1948
1949	4.62	4.25	5.83	28.7	95.6	80.6	24.8	13.4	10.7	9.85	11.3	8.18	23.3	1949
1950	7.11	6.61	7.46	20.6	81.8	145	74.1	24.6	13.1	22.3	18.6	17.4	36.7	1950
1951	12.2	15.6	10.7	40.2	147	113	90.1	28.0	24.6	29.7	14.4	9.84	44.9	1951
1952	7.71	7.94	6.71	58.3	107	88.9	45.6	20.1	13.6	8.84	6.41	5.84	31.4	1952
1953	7.44	6.81	6.28	19.2	83.2	134	89.9	23.4	13.1	10.6	9.01	6.98	32.6	1953
1954	6.76	7.24	7.00	15.7	132	135	107	38.2	20.6	14.2	14.2	8.98	42.4	1954
1955	7.61	7.03	6.38	13.0	74.6	148	75.4	24.6	14.0	22.1	18.2	11.1	36.2	1955
1956	8.55	8.82	9.40	38.9	158	144	66.6	25.3	14.1	12.3	8.87	7.78	42.3	1956
1957	7.84	8.81	7.84	19.4	127	78.2	29.2	14.9	10.4	10.3	8.22	6.86	27.6	1957
1958	6.43	7.08	7.84	21.1	128	73.7	38.6	15.7	14.5	12.4	9.21	8.35	28.6	1958
1959	7.93	6.62	5.85	35.7	98.1	165	75.0	30.1	46.9	28.7	21.5	14.8	44.6	1959
1960	10.0	8.30	15.1	40.1	70.1	113	55.7	21.7	15.2	11.0	8.22	7.10	31.4	1960
1961	7.00	7.88	8.12	33.6	140	168	43.7	19.2	15.0	17.7	9.84	8.44	38.3	1961
1962	7.07	6.82	5.82	42.6	87.1	109	41.2	19.0	11.9	11.2	11.0	8.33	30.2	1962
1963	6.98	10.6	9.66	26.4	94.9	112	57.2	22.4	14.8	11.4	11.8	8.60	33.3	1963
1964	7.54	8.51	8.37	19.2	92.8	152	63.4	22.8	16.5	16.9	12.8	9.27	36.8	1964
1965	8.20	9.01	9.36	38.5	96.9	142	61.7	24.9	19.0	14.7	12.3	9.05	37.3	1965
1966	8.65	7.21	8.22	34.2	118	115	57.8	20.7	12.1	9.08	8.17	7.85	34.2	1966
1967	8.15	8.85	8.80	14.4	102	194	69.0	20.7	11.0	8.52	8.27	8.16	37.7	1967
1968	8.44	8.88	8.87	12.8	85.3	135	82.8	23.5	17.5	18.0	13.2	8.90	34.0	1968
1969	7.22	7.02	7.80	56.5	137	141	58.8	20.5	13.9	12.7	9.14	8.82	40.0	1969
1970	8.78	8.80	8.80	8.08	73.2	88.6	30.3	13.8	12.8	10.5	7.85	8.78	22.6	1970
1971	8.44	8.81	8.28	26.5	136	127	85.4	25.9	15.2	11.6	9.43	8.65	37.7	1971
1972	8.74	8.00	10.0	24.9	129	172	77.5	36.4	15.8	19.0	11.7	8.16	44.3	1972
1973	8.37	8.82	8.63	32.5	88.0	102	40.4	17.1	13.0	11.7	14.6	10.8	28.6	1973
1974	13.8	9.29	9.77	44.5	110	228	100	34.8	18.0	10.9	9.87	7.70	49.7	1974
1975	7.73	8.45	9.81	13.9	88.5	134	76.0	33.3	22.6	17.2	22.8	22.5	37.4	1975
1976	11.4	8.47	7.81	33.1	131	89.0	72.5	51.5	33.1	14.2	10.4	8.00	38.6	1976
1977	8.97	8.82	5.31	30.3	83.4	64.4	30.8	18.6	20.1	12.8	9.38	7.08	18.4	1977
1978	7.00	8.07	10.8	33.2	87.8	118	83.1	24.4	21.4	13.7	11.2	7.41	33.8	1978
1979	8.53	8.02	7.89	15.4	83.2	77.1	30.7	14.6	10.3	7.95	8.25	8.84	22.6	1979
1980	8.81	8.26	8.89	48.8	118	73.5	28.4	18.6	13.9	10.7	10.7	14.0	29.6	1980
1981	12.7	9.69	12.5	32.4	120	95.4	73.4	28.2	16.2	14.0	10.2	8.45	38.2	1981
1982	7.18	8.76	8.11	18.6	95.0	133	51.4	24.0	17.5	15.2	10.6	8.49	33.2	1982
1983	7.88	7.33	10.5	30.6	95.5	91.5	61.5	22.8	13.1	10.1	20.3	7.76	31.7	1983
1984	11.0	7.25	8.66	23.8	53.7	110	49.7	19.3	13.0	10.3	8.27	8.83	28.8	1984
1985	8.08	8.41	8.38	33.2	91.9	75.0	26.2	15.7	18.0	15.8	13.1	8.24	25.6	1985
1986	8.89	7.76	15.4	32.2	85.0	89.7	31.5	15.8	13.5	15.4	14.7	8.86	28.9	1986
MEAN	7.88	7.37	8.75	30.2	98.3	111	53.2	21.8	16.0	14.6	12.0	8.35	33.1	MEAN

LOCATION - LAT 49 29 35 N DRAINAGE AREA, 1 530 km²
LONG 115 21 50 W REGULATED

BULL RIVER NEAR WARDNER - STATION NO. 08NC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	200 ON JUN 3	---	---	1914
1915	---	117 ON MAY 10	---	---	1915
1917	---	185 ON JUN 17	---	---	1917
1918	---	181 ON JUN 10	---	---	1918
1919	---	303 ON MAY 23	5.75 B ON JAN 1	1 110 000	1919
1920	---	207 ON JUN 16	6.80 E ON APR 1	1 180 000	1920
1921	---	252 ON MAY 26	6.50 B ON FEB 1	1 300 000	1921
1922	---	253 ON JUN 8	---	---	1922
1927	---	---	---	---	1927
1928	---	306 ON MAY 23	3.40 ON FEB 25	1 030 000	1928
1929	---	320 ON JUN 2	2.41 ON NOV 24	735 000	1929
1930	---	170 ON MAY 31	1.42 B ON MAR 2	738 000	1930
1931	---	122 ON MAY 16	2.94 ON FEB 13	---	1931
1932	---	178 ON MAY 22	2.88 ON JAN 5	1 070 000	1932
1933	---	279 ON JUN 16	4.70 ON MAR 26	1 280 000	1933
1934	---	200 ON MAY 16	3.86 ON DEC 25	1 150 000	1934
1935	---	184 ON MAY 23	3.11 ON JAN 13	1 020 000	1935
1936	---	160 ON MAY 15	---	---	1936
1937	---	140 ON JUN 3	---	---	1937
1938	---	243 ON MAY 25	4.45 B ON DEC 25	1 140 000	1938
1939	---	130 ON MAY 16	3.82 B ON JAN 23	805 000	1939
1940	---	151 ON MAY 25	4.86 B ON FEB 23	788 000	1940
1941	---	96.0 ON MAY 16	3.48 B ON FEB 16	768 000	1941
1942	---	178 ON MAY 25	6.09 B ON FEB 22	1 060 000	1942
1943	---	155 ON JUN 16	3.82 B ON JAN 16	1 020 000	1943
1944	---	110 ON MAY 17	3.83 ON MAR 27	598 000	1944
1945	---	183 ON JUN 1	3.26 ON JAN 30	787 000	1945
1946	---	213 ON MAY 28	3.28 ON JAN 30	1 180 000	1946
1947	---	205 ON MAY 8	4.61 B ON JAN 21	1 080 000	1947
1948	---	345 ON MAY 23	4.61 B ON DEC 31	1 180 000	1948
1949	---	175 ON MAY 14	3.54 B ON FEB 27	735 000	1949
1950	---	223 ON JUN 21	6.26 B ON FEB 2	1 180 000	1950
1951	---	235 ON JUN 15	5.23 B ON DEC 28	1 420 000	1951
1952	---	170 ON APR 28	3.66 ON DEC 19	893 000	1952
1953	---	256 ON JUN 13	3.95 ON JAN 7	1 030 000	1953
1954	---	284 ON MAY 20	1.70 ON JAN 30	1 340 000	1954
1955	---	239 ON JUN 13	4.98 ON DEC 16	1 110 000	1955
1956	---	337 ON MAY 21	3.94 ON MAR 16	1 230 000	1956
1957	---	178 ON MAY 14	2.85 ON DEC 14	870 000	1957
1958	---	191 ON MAY 23	2.35 ON FEB 2	801 000	1958
1959	---	245 ON JUN 5	2.35 ON JAN 3	1 410 000	1959
1960	---	248 ON JUN 4	4.87 ON DEC 7	883 000	1960
1961	---	377 ON MAY 27	4.70 ON FEB 16	1 240 000	1961
1962	---	162 ON MAY 29	3.91 ON FEB 20	850 000	1962
1963	---	178 ON MAY 31	3.48 B ON JAN 12	1 050 000	1963
1964	---	318 ON JUN 8	4.22 ON MAR 24	1 130 000	1964
1965	---	231 ON JUN 18	4.53 ON DEC 15	1 180 000	1965
1966	---	259 ON MAY 31	2.41 ON DEC 8	1 080 000	1966
1967	284 AT 15:30 PST ON JUN 3	287 ON JUN 3	0.878A ON JAN 7	1 190 000	1967
1968	308 AT 04:30 PST ON JUN 3	276 ON JUN 3	4.25 ON FEB 17	1 070 000	1968
1969	254 AT 04:35 PST ON JUN 5	237 ON JUN 5	3.85 ON DEC 25	1 280 000	1969
1970	172 AT 03:31 PST ON JUN 5	156 ON JUN 5	3.91 ON FEB 28	711 000	1970
1971	267 AT 03:08 MST ON MAY 28	238 ON MAY 28	4.70 ON DEC 8	1 180 000	1971
1972	364 AT 05:00 MST ON JUN 1	334 ON JUN 1	4.19 B ON JAN 28	1 400 000	1972
1973	219 AT 05:00 MST ON MAY 18	204 ON MAY 18	4.56 B ON JAN 10	900 000	1973
1974	428 AT 03:23 MST ON JUN 19 *	388 ON JUN 19 *	5.61 ON DEC 24	1 570 000	1974
1975	199 AT 05:00 MST ON JUN 6	180 ON JUN 6	4.42 ON FEB 22	1 180 000	1975
1976	276 AT 08:30 MST ON MAY 11	262 ON MAY 11	5.04 ON DEC 29	1 220 000	1976
1977	130 AT 05:11 MST ON JUN 8	122 ON JUN 8	4.35 ON APR 4	613 000	1977
1978	236 AT 04:40 MST ON JUN 8	216 ON JUN 8	4.61 B ON DEC 31	1 070 000	1978
1979	203 AT 04:08 MST ON MAY 27	182 ON MAY 27	3.80 ON NOV 29	723 000	1979
1980	194 AT 01:53 MST ON APR 30	188 ON APR 29	4.11 ON FEB 23	838 000	1980
1981	260 AT 08:50 MST ON MAY 26	243 ON MAY 26	5.52 B ON FEB 10	1 140 000	1981
1982	226 AT 04:31 MST ON MAY 28	208 ON MAY 28	5.20 B ON FEB 6	1 050 000	1982
1983	231 AT 03:41 MST ON MAY 30	211 ON MAY 30	5.73 B ON DEC 24	998 000	1983
1984	187 AT 04:30 MST ON MAY 31	168 ON MAY 31	5.16 B ON DEC 5	847 000	1984
1985	213 AT 03:16 MST ON JUN 8	180 ON JUN 8	0.820A ON MAR 5 *	808 000	1985
1986	286 AT 03:41 MST ON MAY 29	258 ON MAY 29	4.65 B ON FEB 14	912 000	1986
				1 050 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BULMAN CREEK AT THE MOUTH - STATION NO. 08NM145

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	0.026	0.014	0.087	0.084	0.035	---	---	1968
1969	0.007	0.007	0.012	0.092	0.205	0.028	0.017	0.007	0.004	0.009	0.007	0.006	0.034	1969
1970	0.004	0.005	0.005	0.008	0.293	0.052	0.001	0	0	0	0	0	0.031	1970
1971	0	0.001	0.004	0.023	0.115	0.209	0.071	0.089	0.080	0.014	0.010	0.002	0.050	1971
1972	0.001	0.002	---	---	---	0.150	0.186	0.127	0.057	0.001	0.001	0	---	1972
1973	0	0	0.003	0.027	0.040	0.133	0.141	0.020	0	0.003	0.002	0.001	0.031	1973
1974	0.001	0.003	0.008	0.071	0.552	0.180	0.157	0.063	0.001	0.002	0.001	0.001	0.098	1974
1975	0.001	0.001	0.002	0.003	0.277	0.119	0.134	0.115	0.001	0.001	0.001	0	0.055	1975
1976	0	0	0	0.009	0.333	0.192	0.108	0.086	0.115	0.121	0.028	0.001	0.083	1976
1977	0	0	0	0.041	0.363	0.080	0.073	0.056	0.048	0.004	0.001	0	0.058	1977
1978	0	0.001	0.007	0.035	0.319	0.114	0.179	0.073	0.013	0.007	0.002	0	0.083	1978
1979	0	0	0.001	0.022	0.272	0.036	0.004	0.047	0.003	0.072	0.019	0.011	0.041	1979
1980	0.008	0.001	0.007	0.035	0.030	0.136	0.058	0.005	0.015	0.005	0.008	0.004	0.026	1980
1981	0.005	0.003	0.008	0.134	0.513	0.175	0.143	0.017	0.011	0.020	0.021	0.014	0.089	1981
1982	0.010	0.008	0.010	0.018	0.519	0.094	0.388	0.034	0.032	0.044	0.027	0.017	0.101	1982
1983	0.005	0.009	0.024	0.283	0.541	0.082	0.047	0.021	0.083	0.050	0.015	0.007	0.100	1983
1984	0.004	0.002	0.011	0.088	0.478	0.244	0.043	0.141	0.040	0.004	0.003	0	0.089	1984
1985	0.001	0.001	0.002	0.033	0.120	0.054	0.250	0.014	0.005	0.010	0.007	0	0.043	1985
1986	0	0	0.008	0.060	0.271	0.082	0.138	0.137	0.008	0.009	0.005	0.005	0.061	1986
MEAN	0.008	0.002	0.007	0.057	0.315	0.120	0.114	0.056	0.028	0.023	0.010	0.004	0.082	MEAN

LOCATION - LAT 50 00 18 N DRAINAGE AREA, 12.7 km²
LONG 115 15 05 W REGULATED SINCE 1970

BULMAN CREEK AT THE MOUTH - STATION NO. 08NM145

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968			---	---	1968
1969	0.416 AT 23 59 PST ON MAY 11	0.416 ON MAY 12	0.003 ON SEP 8	1 080	1969
1970	2.24 AT 10 21 PST ON JUN 3 *	0.544 ON MAY 9	0 ON JUL 10 *	983	1970
1971	---	0.685 ON JUN 9	0 B ON JAN 1	1 580	1971
1972	---	---	0 E ON OCT 5	---	1972
1973	0.204 AT 20 13 PST ON JUN 12	0.183 ON JUN 13	0 B ON JAN 1	978	1973
1974	1.28 AT 11 53 PST ON MAY 25	1.24 ON MAY 7	0 ON AUG 30	3 080	1974
1975	0.677 AT 12 50 PST ON MAY 23	0.671 ON MAY 23	0 ON SEP 20	1 740	1975
1976	1.13 AT 04 45 PST ON MAY 11	1.00 ON MAY 11	0 B ON JAN 1	2 630	1976
1977	1.83 AT 04 53 PST ON MAY 3	1.72 ON MAY 3 *	0 B ON JAN 11	1 770	1977
1978	1.16 AT 15 15 PST ON MAY 15	1.03 ON MAY 15	0 B ON JAN 1	1 950	1978
1979	0.518 AT 21 00 PST ON MAY 8	0.482 ON MAY 8	0 B ON JAN 1	1 300	1979
1980	0.326 AT 11 00 PST ON JUN 8	0.311 ON JUN 8	0.0018 ON FEB 10	813	1980
1981	1.18 AT 22 46 PST ON APR 24	0.951 ON MAY 1	0.0018 ON FEB 9	2 810	1981
1982	1.70 AT 01 52 PST ON JUL 5	1.46 ON MAY 18	0.0058 ON FEB 9	3 200	1982
1983	1.21 AT 06 04 PST ON APR 25	1.18 ON APR 25	0.0028 ON DEC 23	3 160	1983
1984	1.18 AT 05 41 PST ON MAY 20	1.00 ON MAY 20	0 ON DEC 4	2 800	1984
1985	0.784 AT 17 12 PST ON MAY 20	0.564 ON MAY 21	0 ON JAN 8	1 350	1985
1986	0.781 AT 02 59 PST ON MAY 20	0.755 ON MAY 20	0 ON JAN 1	1 920	1986
				1 950	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BURDEN CREEK NEAR CRAWFORD BAY - STATION NO. 08NH052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	0.028	0.023	---	---	---	---	1928
1929	---	---	---	0.015	0.031	0.020	0.020	0.016	0.012	---	---	---	---	1929
1930	---	---	---	---	0.018	0.019	0.013	0.008	0.007	---	---	---	---	1930
1931	---	---	---	---	---	---	0.005	0.002	0.004	---	---	---	---	1931
1965	---	---	---	---	---	---	0.082	0.053	0.039	---	---	---	---	1965
1967	---	---	---	---	---	---	---	0.042	0.028	---	---	---	---	1967
1968	---	---	---	---	0.068	0.106	0.068	0.034	0.024	---	---	---	---	1968
1969	---	---	---	---	0.188	0.179	0.120	0.061	0.032	---	---	---	---	1969
1970	---	---	---	0.038	0.061	0.054	0.035	0.025	0.027	---	---	---	---	1970
1971	---	---	---	0.127	0.241	0.243	0.132	0.078	0.057	---	---	---	---	1971
1972	---	---	---	0.091	0.186	0.205	0.146	0.077	0.057	---	---	---	---	1972
1973	---	---	---	0.064	0.120	0.092	0.078	0.053	0.041	---	---	---	---	1973
1974	---	---	---	0.131	0.218	0.257	0.183	0.083	0.054	---	---	---	---	1974
1975	---	---	---	0.053	0.130	0.108	0.091	0.059	0.043	---	---	---	---	1975
MEAN	---	---	---	0.074	0.124	0.128	0.078	0.044	0.032	---	---	---	---	MEAN

LOCATION - LAT 49 40 13 N DRAINAGE AREA, 3.37 km²
LONG 116 48 00 W REGULATED

BURDEN CREEK NEAR CRAWFORD BAY - STATION NO. 08NN052

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	---	---	---	1929
1930	---	0.062 ON APR 24	---	---	1930
1931	---	---	0.001 ON JUN 29 *	---	1931
1965	---	---	---	---	1965
1967	---	---	---	---	1967
1968	---	0.118E ON JUN 16	0.018E ON SEP 29	---	1968
1969	---	0.190 ON JUN 28	0.023 ON NOV 4	---	1969
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	0.218 ON JUN 14	0.054 ON SEP 22	---	1972
1973	---	0.193 ON MAY 21	0.037E ON SEP 16	---	1973
1974	---	0.275 ON MAY 8 *	0.045E ON SEP 28	---	1974
1975	---	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

BURRELL CREEK ABOVE GLOUCESTER CREEK - STATION NO. 08NN023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	2.87	1.53	1.42	11.2	24.2	29.0	4.26	0.898	0.253	0.175	0.191	0.191	6.32	1974
1975	0.155	0.117	0.267	2.38	21.2	19.4	3.03	0.884	0.767	0.498	1.18	1.85	4.31	1975
1976	1.05	0.685	0.590	6.87	27.9	13.9	4.35	4.86	2.61	0.765	0.447	0.335	5.36	1976
1977	0.179	0.251	0.299	6.35	12.6	7.46	0.963	0.358	0.414	0.494	0.531	0.495	2.54	1977
1978	0.418	0.441	2.60	10.2	17.7	12.8	3.14	0.835	3.35	1.83	1.05	0.723	4.60	1978
1979	0.239	0.267	0.667	4.52	18.3	5.88	1.36	0.353	0.441	0.464	0.586	0.515	2.62	1979
1980	0.409	0.411	1.37	14.6	19.7	8.35	3.86	0.881	0.532	0.473	0.737	0.831	4.20	1980
1981	1.58	1.95	2.81	6.46	20.8	13.7	6.08	1.89	0.808	3.30	4.31	2.24	5.53	1981
1982	0.992	1.61	1.84	4.78	23.1	18.9	7.52	2.01	0.909	1.18	1.06	0.726	5.41	1982
1983	0.776	1.27	5.53	11.1	26.7	16.2	4.69	1.20	0.710	0.490	3.25	1.31	6.12	1983
1984	1.20	0.734	2.19	7.78	14.8	19.6	4.46	0.594	0.604	0.452	0.458	0.384	4.42	1984
1985	0.315	0.273	0.340	7.45	19.5	8.27	0.681	0.192	0.585	1.09	2.27	1.00	3.51	1985
1986	0.680	0.556	3.27	9.86	18.1	8.29	3.18	0.734	0.360	0.698	0.743	0.621	3.93	1986
MEAN	0.819	0.777	1.78	7.97	20.4	13.8	3.66	1.18	0.934	0.916	1.29	0.862	4.54	MEAN

LOCATION - LAT 49 35 21 N
LONG 116 18 40 W
DRAINAGE AREA, 224 km^2
NATURAL FLOW

BURRELL CREEK ABOVE GLOUCESTER CREEK - STATION NO. 08NN023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	55.2 AT 21 14 PST ON JUN 16	44.5 ON JUN 13	0.159 ON OCT 25	188 000	1974
1975	48.8 AT 20 06 PST ON JUN 2	43.6 ON JUN 2	0.1088 ON FEB 13	136 000	1975
1976	83.7 AT 01 14 PST ON MAY 11	47.3E ON MAY 11	0.1888 ON DEC 31	170 000	1976
1977	40.5 AT 03 14 PST ON MAY 3	35.1 ON MAY 3	0.0788 ON JAN 9 *	80 000	1977
1978	35.4 AT 23 26 PST ON MAY 21	28.7 ON MAY 21	0.388 ON JAN 28	145 000	1978
1979	---	33.1 ON MAY 6	0.1678 ON JAN 11	88 000	1979
1980	84.0 AT 02 48 PST ON APR 28 *	50.8 ON APR 28 *	0.2948 ON FEB 15	133 000	1980
1981	47.8 AT 21 17 PST ON MAY 25	36.0 ON MAY 21	0.510 ON SEP 18	174 000	1981
1982	50.8 AT 01 46 PST ON MAY 18	42.0 ON MAY 25	0.5808 ON DEC 30	171 000	1982
1983	---	48.5E ON MAY 28	0.338 ON OCT 18	183 000	1983
1984	50.7 AT 19 46 PST ON MAY 30	41.5 ON MAY 30	0.287 ON SEP 4	140 000	1984
1985	43.8 AT 22 54 PST ON MAY 19	34.8 ON MAY 19	0.108 ON SEP 4	111 000	1985
1986	48.4 AT 21 57 PST ON MAY 28	41.0 ON MAY 27	0.208 ON SEP 14	124 000	1986
				143 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BURWELL CREEK NEAR NORTH VANCOUVER - STATION NO. 08GA025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	---	---	0.408	0.859	0.801	0.545	---	1924
1925	0.345	0.448	0.357	0.597	0.878	0.807	0.410	0.438	0.313	0.220	0.279	0.788	0.474	1925
1926	0.456	0.370	0.730	0.497	0.285	0.261	0.124	---	---	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	0.454	---	---	1927
1928	---	0.510	---	---	0.580	---	---	---	---	---	---	---	---	1928
MEAN	0.401	0.443	0.544	0.547	0.574	0.434	0.267	0.438	0.361	0.460	0.445	0.671	0.474	MEAN

LOCATION - LAT 49 27 29 N
LONG 122 59 27 W
REGULATED

BURWELL CREEK NEAR NORTH VANCOUVER - STATION NO. 08GA025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	1.81 ON DEC 23 *	0.045 ON NOV 5 *	15 000	1925
1926	---	---	---	---	1926
1927	---	---	---	---	1927
1928	---	---	---	---	1928
	* - EXTREME RECORDED FOR THE PERIOD OF RECORD			15 000	MEAN

CABIN CREEK NEAR THE MOUTH - STATION NO. 08NP004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	0.522	0.530	0.384	---	1977
1978	0.291	0.300	0.389	2.08	8.82	8.30	2.21	0.827	0.806	0.617	0.970	0.498	2.17	1978
1979	0.278	0.238	0.429	1.35	7.75	4.12	0.890	0.550	0.422	0.387	0.238	0.238	1.42	1979
1980	0.324	0.416	0.517	4.06	8.35	3.21	0.908	0.705	1.26	0.691	1.31	1.63	1.85	1980
1981	1.83	0.818	0.722	3.28	8.77	5.84	2.29	0.794	0.852	0.540	0.434	0.351	2.25	1981
1982	0.385	0.523	0.449	0.883	7.84	10.5	2.53	0.991	0.490	0.614	0.515	0.372	2.15	1982
1983	0.451	0.473	0.540	1.89	8.46	4.76	3.18	0.859	0.631	0.801	1.42	0.457	1.89	1983
1984	0.542	0.458	0.442	1.71	5.81	5.84	1.39	0.481	0.555	0.489	0.410	0.316	1.54	1984
1985	0.274	0.187	0.223	2.55	10.9	4.89	0.738	0.427	1.19	1.85	1.49	0.418	2.09	1985
1986	0.324	0.540	1.19	3.31	8.59	4.46	0.892	0.418	0.411	0.732	0.658	0.471	1.84	1986
MEAN	0.522	0.426	0.545	2.35	8.34	5.87	1.87	0.838	0.714	0.682	0.787	0.512	1.93	MEAN

LOCATION - LAT 48 05 39 N
LONG 114 33 11 W
DRAINAGE AREA, 93.2 km^2
NATURAL FLOW

CABIN CREEK NEAR THE MOUTH - STATION NO. 08NP004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	---	---	1977
1978	19.9 AT 20 53 MST ON MAY 21	18.1 ON MAY 22	0.1985 ON JAN 3	68 500	1978
1979	21.3 AT 19 56 MST ON JUN 5	13.9 ON MAY 24	0.1848 ON JAN 25	44 800	1979
1980	17.8 AT 22 55 MST ON MAY 5	13.3 ON MAY 5	0.1988 ON JAN 7	51 700	1980
1981	18.7 AT 19 00 MST ON MAY 1	15.3 ON MAY 1	0.2858 ON DEC 14	71 000	1981
1982	25.3 AT 21 30 MST ON MAY 25	19.2 ON MAY 26	0.270 ON DEC 20	87 700	1982
1983	24.1 AT 20 45 MST ON MAY 25	18.4 ON MAY 26	0.2948 ON JAN 2	62 700	1983
1984	20.6 AT 18 40 MST ON MAY 30	16.6 ON MAY 30	0.2678 ON DEC 31	48 800	1984
1985	25.9 AT 21 30 MST ON MAY 20 *	20.3 ON MAY 20 *	0.1478 ON FEB 4 *	85 800	1985
1986	21.4 AT 19 50 MST ON MAY 28	16.5 ON MAY 28	0.2808 ON FEB 17	57 900	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		61 000	MEAN

CACHE CREEK NEAR CACHE CREEK - STATION NO. 08LF004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.113	0.048	0.078	---	---	---	---	---	1911
1912	---	---	---	0.202	0.980	0.172	0.098	---	---	---	---	---	---	1912
1915	---	---	---	---	---	0.458	0.507	0.224	0.017	---	---	---	---	1915
1916	---	---	---	---	1.18	0.739	0.244	0.151	0.082	0.108	---	---	---	1916
1917	---	---	---	0.059	0.856	0.823	0.288	0.084	0.042	---	---	---	---	1917
1918	---	---	---	0.124	0.237	0.187	0.054	0.042	0.042	---	---	---	---	1918
1919	---	---	---	---	---	---	---	---	---	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
MEAN	---	---	---	0.128	0.816	0.415	0.207	0.115	0.041	0.108	---	---	---	MEAN

LOCATION - LAT 50 48 30 N
LONG 121 15 30 W
DRAINAGE AREA, 80.7 km^2
REGULATED

CACHE CREEK NEAR CACHE CREEK - STATION NO. 08LF004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0.028 ON JUL 16	---	1911
1912	---	1.67 ON MAY 6	0.028 ON AUG 13	---	1912
1915	---	---	0 ON SEP 14 *	---	1915
1916	---	2.32 ON JUN 1 *	0.045 ON AUG 28	---	1916
1917	---	1.61 ON MAY 23	0.042E ON APR 1	---	1917
1918	---	0.255 ON MAY 6	0.042 ON JUL 8	---	1918
1919	---	0.538 ON MAY 9	---	---	1919
1920	---	0.515 ON MAY 14	---	---	1920
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CADDEN CREEK ABOVE DIVERSIONS - STATION NO. 08NJ184

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.104	0.403	0.211	0.137	0.079	0.053	---	---	---	---	1982
1983	---	---	---	0.133	0.178	0.117	0.092	0.068	0.057	---	---	---	---	1983
1984	---	---	---	0.155	0.214	0.211	0.112	0.066	0.054	---	---	---	---	1984
1985	---	---	---	0.138	0.233	0.143	0.071	0.053	0.050	---	---	---	---	1985
1986	---	---	---	0.142	0.175	0.136	0.093	0.056	0.048	---	---	---	---	1986
MEAN	---	---	---	0.134	0.241	0.164	0.101	0.064	0.052	---	---	---	---	MEAN

LOCATION - LAT 50 05 42 N, LONG 117 28 08 W. DRAINAGE AREA, 8.70 km^2. NATURAL FLOW

CADDEN CREEK ABOVE DIVERSIONS - STATION NO. 08NJ184

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	0.720E ON MAY 25 *	---	---	1982
1983	---	0.238 ON APR 25	---	---	1983
1984	---	0.260 ON APR 16	---	---	1984
1985	---	0.294 ON MAY 3	---	---	1985
1986	---	0.224 ON MAY 24	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CADDEN CREEK NEAR ROSEBERY - STATION NO. 08NJ116

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	---	0.048	0.040	---	---	---	---	1939
1945	---	---	---	---	---	0.123	0.045	0.023	0.017	---	---	---	---	1945
1946	---	---	---	0.180	0.331	0.155	0.082	0.045	---	---	---	---	---	1946
1947	---	---	---	0.194	0.238	0.126	---	0.056	0.043	---	---	---	---	1947
1948	---	---	---	---	0.292	0.152	0.075	0.053	0.038	---	---	---	---	1948
1949	---	---	---	---	0.154	0.078	0.046	0.032	0.026	---	---	---	---	1949
1950	---	---	---	0.080	0.252	0.167	0.073	0.048	0.034	---	---	---	---	1950
MEAN	---	---	---	0.151	0.255	0.133	0.084	0.044	0.033	---	---	---	---	MEAN

LOCATION - LAT 50 05 48 N, LONG 117 28 53 W. DRAINAGE AREA, 8.48 km^2. NATURAL FLOW

CADDEN CREEK NEAR ROSEBERY - STATION NO. 08NJ116

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1939	---	---	0.037 ON SEP 19	---	1939
1945	---	---	0.013 ON SEP 14 *	---	1945
1946	---	0.484 ON APR 26 *	0.025 ON SEP 12	---	1946
1947	---	0.345 ON APR 28	0.040E ON SEP 23	---	1947
1948	---	---	0.034 ON SEP 27	---	1948
1949	---	---	0.024 ON SEP 7	---	1949
1950	---	0.364 ON MAY 15	0.022 ON APR 1	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CAHILTY CREEK NEAR LOUIS CREEK - STATION NO. 08LB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	0.187	0.108	---	---	---	1911
1912	---	---	---	0.074	4.07	4.90	1.28	0.587	0.652	0.237	---	---	---	1912
MEAN	---	---	---	0.074	4.07	4.90	1.28	0.587	0.420	0.173	---	---	---	MEAN

LOCATION - LAT 50 57 15 N DRAINAGE AREA, 57.2 km²
LONG 120 01 40 W NATURAL FLOW

CAHILTY CREEK NEAR LOUIS CREEK - STATION NO. 08LB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	---	---	1911
1912	---	7.93 ON MAY 28 *	---	---	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CAI CREEK NEAR BRILLIANT - STATION NO. 08NE094

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	0.006	0.002	0.001	---	---	---	---	1984
1985	---	---	---	---	---	---	0.001	0	0	---	---	---	---	1985
1986	---	---	---	---	---	---	---	0	0	---	---	---	---	1986
1987	---	---	---	---	---	---	0.001	0	0	---	---	---	---	1987
MEAN	---	---	---	---	---	---	0.003	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 49 16 02 N DRAINAGE AREA, 2.85 km²
LONG 117 37 27 W NATURAL FLOW

CAITHNESS (ROCK) CREEK NEAR GALLOWAY - STATION NO. 08NG009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	2.02	2.80	1.34	0.838	0.575	---	---	---	---	1914
1915	---	---	---	0.927	1.78	1.47	1.30	0.686	0.535	---	---	---	---	1915
1929	---	---	---	---	1.73	3.07	1.07	0.810	0.484	---	---	---	---	1929
1949	---	---	---	---	---	---	---	0.865	0.420	0.403	0.488	0.537	---	1949
1950	---	---	---	0.555	1.10	2.81	---	---	0.724	0.943	0.958	0.688	---	1950
1951	---	---	---	0.840	2.46	2.59	2.03	1.06	0.946	1.48	0.956	0.751	---	1951
1952	0.581	0.545	0.474	1.01	2.45	2.79	1.62	0.895	0.827	0.523	0.436	0.387	1.03	1952
1953	0.332	0.321	0.315	0.385	1.80	3.35	2.01	0.982	0.815	0.512	0.458	0.384	0.939	1953
1954	0.293	0.283	0.287	0.346	1.85	3.11	2.73	1.05	0.803	0.581	0.470	0.486	1.01	1954
1955	0.389	0.310	0.287	0.341	0.891	3.29	2.39	1.16	0.634	0.867	0.796	0.526	0.972	1955
1956	0.425	0.415	0.351	---	---	---	---	---	---	---	---	---	---	1956
MEAN	0.400	0.375	0.339	0.626	1.74	2.79	1.81	0.881	0.636	0.727	0.652	0.534	0.988	MEAN

LOCATION - LAT 49 19 21 N DRAINAGE AREA, 38.4 km²
LONG 118 10 37 W NATURAL FLOW

CAITHNESS (ROCK) CREEK NEAR GALLOWAY - STATION NO. 08NG009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	3.71 ON JUN 22	---	---	1914
1915	---	2.28 ON MAY 11	0.416 ON APR 1	---	1915
1929	---	4.25 ON JUN 3	---	---	1929
1949	---	---	---	---	1949
1950	---	3.94 ON JUN 23	0.317 ON MAR 15	---	1950
1951	---	3.34 ON JUN 16	---	---	1951
1952	---	3.20 ON JUN 8	0.360 ON DEC 30	32 500	1952
1953	---	4.11 ON JUN 8	0.275 ON DEC 29	29 600	1953
1954	---	4.05 ON JUL 1	0.268 ON APR 1	31 800	1954
1955	---	4.33 ON JUN 13 *	0.258 ON MAR 1 *	30 800	1955
1956	---	0.425E ON JAN 1	0.326 ON FEB 28	---	1956
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		31 100	MEAN

E - ESTIMATED

CALE CREEK NEAR RED ROCK - STATION NO. 08KE015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	4.60	2.33	0.833	0.189	0.101	0.413	0.525	0.300	---	1956
1957	0.130	0.063	0.051	3.56	3.03	0.740	0.873	2.06	0.527	0.589	2.23	1.32	1.27	1957
1958	0.308	0.327	0.780	6.88	1.88	0.187	0.178	0.023	0.504	1.14	0.212	0.071	1.03	1958
1959	0.135	0.124	0.147	3.88	4.18	0.818	0.698	0.945	3.58	3.17	3.09	0.906	1.82	1959
1960	0.170	0.087	0.160	2.86	3.72	3.76	0.480	0.277	0.925	2.00	0.661	0.283	1.28	1960
1961	1.56	0.283	0.764	7.42	3.73	0.418	0.115	0	0.057	1.18	3.15	0.080	1.56	1961
1962	0.150	2.82	0.370	7.12	2.73	2.12	1.73	2.03	0.548	4.28	2.98	1.69	2.35	1962
1963	0.810	0.548	1.42	7.41	1.53	1.56	0.687	1.12	3.01	2.85	0.725	0.051	1.79	1963
1964	0.051	0.054	0.441	8.15	4.51	3.11	1.18	3.80	2.85	2.27	2.11	0.399	2.24	1964
1965	0.375	0.331	0.351	8.72	3.44	1.22	0.440	1.26	1.13	1.88	0.831	0.334	1.48	1965
1966	0.269	0.218	1.29	7.41	3.82	1.72	1.62	1.07	1.41	2.07	2.01	0.805	1.95	1966
1967	0.499	0.500	0.715	8.20	6.53	0.520	0.282	0.491	0.539	---	---	---	---	1967
1968	---	---	---	---	---	1.54	1.26	0.461	1.90	2.72	1.32	0.483	---	1968
1969	0.157	0.139	0.423	7.82	1.07	0.127	0.004	0.199	1.63	1.69	1.96	0.988	1.34	1969
1970	0.287	0.186	0.352	3.38	3.92	0.378	0.007	0.015	0.048	0.243	0.111	0.074	0.753	1970
1971	0.093	0.218	0.103	5.22	1.81	0.773	2.93	0.027	0.068	0.173	0.280	0.108	0.884	1971
1972	0.078	0.084	3.28	3.98	1.53	1.35	0.583	0.338	0.022	0.220	1.18	0.182	1.07	1972
1973	0.085	0.089	0.148	4.87	3.17	2.18	0.395	0.088	0.080	2.41	0.880	0.352	1.18	1973
1974	0.276	0.229	0.348	12.3	8.31	1.87	0.724	0.053	0.010	0.195	---	---	---	1974
MEAN	0.319	0.359	0.655	6.16	3.53	1.41	0.777	0.758	1.00	1.62	1.40	0.483	1.48	MEAN

LOCATION - LAT 53 45 24 N DRAINAGE AREA, 188 km²
LONG 122 38 52 W NATURAL FLOW

CALE CREEK NEAR RED ROCK - STATION NO. 08KE015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	16.7 ON APR 22	---	---	1956
1957	---	9.91 ON APR 29	0.028B ON MAR 24	40 000	1957
1958	---	12.9 ON APR 8	0.002 ON AUG 3	32 500	1958
1959	---	9.97 ON NOV 2	0.062 ON AUG 2	57 300	1959
1960	---	13.1 ON JUN 8	0.003 ON AUG 10	40 400	1960
1961	---	16.9 ON APR 13	0 ON JUN 22 *	49 200	1961
1962	---	15.1 ON APR 14	0 B ON JAN 21	74 200	1962
1963	---	25.5 E ON APR 16 *	0.051B ON DEC 1	56 300	1963
1964	---	19.2 ON AUG 6	0.051B ON JAN 1	70 800	1964
1965	---	21.4 ON APR 27	0.113 ON OCT 1	47 000	1965
1966	---	19.3 E ON APR 8	0.088E ON AUG 25	61 700	1966
1967	---	16.5 ON MAY 3	---	---	1967
1968	---	---	---	---	1968
1969	---	17.5 B ON APR 14	0 ON JUL 20	42 400	1969
1970	---	9.48 ON MAY 17	0 ON JUL 12	23 700	1970
1971	---	18.4 E ON APR 22	0.006 ON AUG 17	31 000	1971
1972	---	18.1 B ON MAR 20	0.004 ON SEP 5	33 800	1972
1973	---	18.0 ON APR 13	0.006 ON SEP 5	37 700	1973
1974	---	23.8 ON MAY 1	0.001 ON AUG 21	---	1974
				46 500	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CAMERON RIVER NEAR ALBERNI - STATION NO. 08HB019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	0.552	1.51	---	---	---	---	1958
1959	---	2.81	4.21	---	---	---	---	1.03	1.73	---	---	---	---	1959
MEAN	---	2.81	4.21	---	---	---	---	0.791	1.62	---	---	---	---	MEAN

LOCATION - LAT 49 14 45 N DRAINAGE AREA, 83.1 km²
LONG 124 38 25 W NATURAL FLOW

CAMP CREEK AT MOUTH NEAR THIRSK - STATION NO. 08NM134

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	0.104	0.074	0.058	0.047	0.048	0.042	---	1965
1966	0.037	0.033	0.019	0.100	0.408	0.145	0.089	0.035	0.023	0.028	0.030	0.028	0.080	1966
1967	0.031	0.032	0.034	0.058	0.534	0.590	0.123	0.059	0.045	0.046	0.048	0.035	0.138	1967
1968	0.042	0.046	0.080	0.113	0.623	0.488	0.138	0.072	0.058	0.052	---	---	---	1968
1969	0.046	0.046	0.052	0.186	0.753	0.204	0.095	0.054	0.052	0.057	0.059	0.048	0.139	1969
1970	0.038	0.037	0.039	0.055	0.342	0.195	0.045	0.027	0.030	0.038	0.037	0.027	0.078	1970
1971	0.033	0.031	0.034	0.097	0.930	0.615	0.182	0.053	0.046	0.049	0.048	0.043	0.179	1971
1972	0.042	0.040	0.063	0.138	1.72	1.51	0.301	0.123	0.090	0.083	0.089	0.082	0.353	1972
1973	0.054	0.051	0.049	0.078	0.325	0.142	0.053	0.032	0.035	0.039	0.033	0.031	0.077	1973
1974	0.036	0.038	0.045	0.170	0.786	1.08	0.238	0.112	0.095	0.081	0.081	0.058	0.232	1974
1975	0.052	0.054	0.058	0.077	0.678	0.683	0.155	0.077	0.081	0.050	0.044	0.044	0.170	1975
1976	0.042	0.044	0.045	0.084	0.830	0.397	0.138	0.131	0.095	0.093	0.057	0.052	0.168	1976
1977	0.046	0.042	0.048	0.105	0.248	0.136	0.048	0.028	0.028	0.029	0.031	0.034	0.069	1977
1978	0.029	0.032	0.080	0.216	0.889	0.545	0.130	0.070	0.078	0.060	0.054	0.049	0.171	1978
1979	0.041	0.042	0.049	0.172	0.803	0.185	0.078	0.041	0.037	0.036	0.027	0.017	0.110	1979
1980	0.015	0.022	0.024	0.202	0.505	0.230	0.120	0.053	0.041	0.036	0.037	0.035	0.110	1980
1981	0.043	0.042	0.051	0.128	0.602	0.336	0.217	0.100	0.049	0.047	0.045	0.042	0.143	1981
1982	0.045	0.054	0.044	0.088	0.776	0.531	0.288	0.110	0.071	0.081	0.055	0.054	0.183	1982
1983	0.053	0.053	0.083	0.320	0.888	0.297	0.163	0.088	0.079	0.067	0.076	0.087	0.185	1983
1984	0.090	0.078	0.121	0.303	0.498	0.806	0.172	0.087	0.084	0.083	0.081	0.055	0.207	1984
1985	0.053	0.043	0.042	0.191	0.811	0.189	0.050	0.031	0.039	0.042	0.044	0.041	0.115	1985
1986	0.038	0.035	0.067	0.274	0.862	0.361	0.103	0.051	0.049	0.049	0.050	0.049	0.149	1986
MEAN	0.043	0.043	0.054	0.151	0.886	0.483	0.136	0.069	0.055	0.051	0.048	0.043	0.153	MEAN

LOCATION - LAT 49 42 40 N DRAINAGE AREA, 33.9 km²
LONG 120 00 30 W NATURAL FLOW

CAMP CREEK AT MOUTH NEAR THIRSK - STATION NO. 08NM134

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1966	0.920 AT 01 00 PST ON MAY 7	0.818 ON MAY 7	0.011 ON MAR 17 *	2 520	1966
1967	1.82 AT 03 30 PST ON JUN 3	1.39 ON JUN 3	0.0288 ON JAN 1	4 300	1967
1968	1.47 AT 22 18 PST ON MAY 20	1.32 ON MAY 20	---	---	1968
1969	1.37 AT 19 02 PST ON MAY 12	1.33 ON MAY 12	0.0408 ON JAN 1	4 380	1969
1970	0.756 AT 01 52 PST ON MAY 28	0.691 ON MAY 25	0.021 ON AUG 27	2 400	1970
1971	2.07 AT 04 30 PST ON MAY 13	1.72 ON MAY 13	0.0288 ON FEB 5	5 540	1971
1972	3.96 AT 17 30 PST ON MAY 29 *	3.43 ON MAY 30 *	0.0378 ON MAR 2	11 200	1972
1973	0.776 AT 23 20 PST ON MAY 16	0.680 ON MAY 16	0.019 ON AUG 8	2 430	1973
1974	2.05 AT 20 20 PST ON JUN 12	1.81 ON JUN 12	0.0248 ON JAN 5	7 310	1974
1975	1.79 AT 23 25 PST ON JUN 1	1.67 ON JUN 2	0.0288 ON DEC 15	5 350	1975
1976	1.49 AT 21 59 PST ON MAY 9	1.36 ON MAY 10	0.0238 ON MAR 2	5 320	1976
1977	0.382 AT 13 22 PST ON MAY 3	0.328 ON MAY 3	0.022 ON SEP 12	2 170	1977
1978	1.55 AT 22 00 PST ON MAY 21	1.41 ON MAY 21	0.0288 ON JAN 29	5 390	1978
1979	0.932 AT 18 15 PST ON MAY 4	0.915 ON MAY 5	0.0148 ON DEC 26	3 480	1979
1980	0.980 AT 05 00 PST ON MAY 8	0.901 ON MAY 8	0.0138 ON JAN 7	3 480	1980
1981	1.48 AT 20 33 PST ON MAY 25	1.19 ON MAY 21	0.0318 ON FEB 9	4 510	1981
1982	1.53 AT 19 30 PST ON MAY 25	1.45 ON MAY 25	0.0388 ON MAR 8	5 790	1982
1983	2.01 AT 21 40 PST ON MAY 24	1.51 ON MAY 24	0.0418 ON DEC 3	5 840	1983
1984	1.80 AT 21 25 PST ON JUN 14	1.58 ON JUN 14	0.048 ON DEC 19	6 550	1984
1985	1.92 AT 22 19 PST ON MAY 20	1.58 ON MAY 20	0.027 ON AUG 27	3 640	1985
1986	2.59 AT 22 58 PST ON MAY 28	2.02 ON MAY 29	0.031 ON FEB 22	4 700	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 820	MEAN

CAMP RUN CREEK DIVERSION NEAR CANYON - STATION NO. 08NM112

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	---	0.031	0.022	---	---	---	---	1957
1958	---	---	---	---	---	---	0.041	0.024	0.018	---	---	---	---	1958
1959	---	---	---	---	---	---	0.042	0.041	0.041	---	---	---	---	1959
MEAN	---	---	---	---	---	---	0.042	0.032	0.027	---	---	---	---	MEAN

LOCATION - LAT 49 04 46 N
LONG 116 25 00 W NATURAL FLOW

CAMP RUN CREEK DIVERSION NEAR CANYON - STATION NO. 08NM112

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1957	---	---	0.020 ON SEP 27	---	1957
1958	---	---	0.017E ON SEP 12 *	---	1958
1959	---	---	0.022 ON JUL 1	---	1959
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CAMP RUN CREEK NEAR CANYON - STATION NO. 08NN005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.077	0.035	0.026	---	---	---	---	1921
1922	---	---	---	---	---	---	0.053	0.029	0.024	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	0.132	0.083	0.048	0.029	---	---	---	---	1925
1926	---	---	---	---	---	---	0.030	0.024	0.030	---	---	---	---	1926
1927	---	---	---	---	0.204	0.388	0.102	0.020	0.121	---	---	---	---	1927
1930	---	---	---	---	0.118	0.118	0.046	0.028	0.022	---	---	---	---	1930
1931	---	---	---	---	---	---	0.033	0.021	0.017	---	---	---	---	1931
1984	---	---	---	---	0.134	0.384	0.097	0.026	0.020	0.011	0.013	0.011	---	1984
1985	0.008	0.009	0.010	0.028	0.410	0.828	0.173	0.031	0.031	0.028	0.017	0.016	0.132	1985
1986	0.017	0.016	0.018	0.030	0.174	0.512	0.188	0.027	0.013	0.007	0.007	0.014	0.083	1986
1987	0.016	0.016	0.016	0.018	0.154	0.851	0.105	0.027	0.020	0.014	0.013	0.012	0.105	1987
1988	0.010	0.011	0.012	0.012	0.113	0.287	0.080	0.025	0.030	0.036	0.021	0.012	0.082	1988
1989	0.009	0.008	0.012	0.040	---	---	---	0.038	0.026	0.024	0.023	0.021	---	1989
1970	0.018	0.015	0.018	0.019	---	---	---	0.024	0.024	0.020	0.018	0.017	---	1970
1971	0.017	0.016	0.014	---	---	---	---	0.040	0.028	0.020	0.013	0.015	---	1971
1972	0.013	0.011	0.030	0.022	---	---	---	0.046	0.038	0.023	0.022	0.016	---	1972
1973	0.015	0.014	0.015	0.019	---	---	---	0.024	0.018	0.018	0.026	0.018	---	1973
1974	0.015	0.017	0.019	0.031	---	---	---	0.048	0.029	0.021	0.015	0.015	---	1974
1975	0.011	0.011	0.011	0.015	---	---	---	0.037	0.027	0.021	0.020	0.017	---	1975
1976	0.015	0.015	0.014	0.029	---	---	---	0.048	0.038	0.022	0.017	0.014	---	1976
1977	0.012	0.013	0.013	---	---	---	0.027	0.019	0.020	0.018	0.013	0.012	---	1977
1978	0.010	0.010	0.018	---	---	---	---	---	0.028	0.018	0.018	0.013	---	1978
1979	0.011	0.011	0.010	0.013	---	---	0.028	0.016	0.014	0.012	0.009	0.011	---	1979
1980	0.008	0.008	0.008	---	---	---	---	0.030	0.021	0.018	0.018	0.020	---	1980
1981	0.020	0.017	0.017	---	---	---	---	---	0.031	0.027	0.022	0.018	---	1981
1982	0.015	0.015	0.014	0.018	---	---	---	0.041	0.031	0.028	0.020	0.018	---	1982
1983	0.019	0.016	0.023	---	---	---	---	---	---	---	---	---	---	1983
MEAN	0.014	0.013	0.015	0.023	0.188	0.431	0.077	0.031	0.029	0.020	0.017	0.015	0.083	MEAN

LOCATION - LAT 49 04 46 N DRAINAGE AREA, 5.44 km²
LONG 116 25 30 W NATURAL FLOW

CAMP RUN CREEK NEAR CANYON - STATION NO. 08NN005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	0.105E ON JUL 1	0.024E ON SEP 25	---	1921
1922	---	0.068E ON JUL 1	0.018E ON SEP 28	---	1922
1923	---	0.180 ON JUN 5	0.037 ON SEP 6	---	1923
1924	---	0.180 ON MAY 4	0.048 ON JUL 23	---	1924
1925	---	0.178 ON JUN 1	0.023 ON SEP 14	---	1925
1926	---	0.062E ON AUG 30	0.017E ON AUG 22	---	1926
1927	---	0.588E ON JUN 9	0.017 ON AUG 7	---	1927
1930	---	0.244 ON MAY 31	0.030E ON SEP 19	---	1930
1931	---	0.061 ON JUN 27	0.014E ON SEP 4	---	1931
1984	---	0.871 ON JUN 5	0.011E ON OCT 1	---	1984
1985	---	1.81 ON MAY 31	0.003E ON APR 4 *	4 180	1985
1986	---	1.03 ON JUN 1	0.008E ON OCT 4	2 930	1986
1987	---	2.38 ON JUN 8 *	0.010E ON DEC 30	3 300	1987
1988	---	0.337 ON JUN 7	0.009E ON JAN 24	1 950	1988
1989	---	---	0.004 ON FEB 7	---	1989
1970	---	---	0.014E ON FEB 4	---	1970
1971	---	---	0.012 ON FEB 28	---	1971
1972	---	---	0.010E ON JAN 31	---	1972
1973	---	---	0.013E ON JAN 24	---	1973
1974	---	---	0.011E ON DEC 30	---	1974
1975	---	---	0.010 ON JAN 10	---	1975
1976	---	---	0.011E ON JAN 13	---	1976
1977	---	---	0.010E ON NOV 19	---	1977
1978	---	---	0.009E ON JAN 20	---	1978
1979	---	---	0.008E ON NOV 26	---	1979
1980	---	---	0.008E ON FEB 17	---	1980
1981	---	---	0.013E ON APR 7	---	1981
1982	---	---	0.011E ON FEB 4	---	1982
1983	---	---	---	---	1983
				2 940	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CAMPBELL CREEK BELOW SCUITTO CREEK - STATION NO. 08LE058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	1.91	2.77	0.825	0.449	0.404	---	---	---	---	---	1949
1950	---	---	---	0.132	0.515	0.800	0.389	0.250	0.060	---	---	---	---	1950
1951	---	---	---	---	3.21	0.869	0.383	0.490	0.173	---	---	---	---	1951
1952	---	---	---	---	---	0.462	0.589	0.261	0.478	0.161	---	---	---	1952
1953	---	---	---	---	---	0.284	0.433	0.332	0.169	0.150	---	---	---	1953
1954	---	---	---	---	---	0.284	0.440	0.307	0.303	0.031	---	---	---	1954
1955	---	---	---	---	---	---	0.700	0.340	0.354	0.088	---	---	---	1955
1956	---	---	---	---	---	---	0.354	0.398	0.263	0.132	---	---	---	1956
1957	---	---	---	0.019	0.256	0.523	0.318	0.378	0.238	---	---	---	---	1957
MEAN	---	---	---	0.887	0.989	0.625	0.358	0.354	0.139	---	---	---	---	MEAN

LOCATION - LAT 50 24 52 N
LONG 120 11 33 W
DRAINAGE AREA, 521 km²
REGULATED

CAMPBELL CREEK BELOW SCUITTO CREEK - STATION NO. 08LE058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1949	---	3.87 ON MAY 13 *	---	---	1949
1950	---	1.23 ON JUN 9	0.034 ON SEP 30	---	1950
1951	---	---	0.079 ON SEP 22	---	1951
1952	---	1.84 ON MAY 24	0 ON SEP 30 *	---	1952
1953	---	0.589 ON MAY 19	0.008 ON AUG 18	---	1953
1954	---	0.467 ON MAY 9	0.011E ON APR 18	---	1954
1955	---	1.18 ON JUN 7	0.037 ON SEP 28	---	1955
1956	---	---	0.014 ON APR 14	---	1956
1957	---	0.880 ON JUN 16	0.017 ON APR 1	---	1957
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CAMPBELL CREEK NEAR BARNHART VALE - STATION NO. 08LE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.429	0.098	0.061	0.024	---	---	---	---	1911
1912	---	---	---	0.040	0.786	0.467	0.178	0.097	---	---	---	---	---	1912
1913	---	---	---	---	0.289	0.451	0.291	0.197	---	---	---	---	---	1913
1914	---	---	---	0.303	1.38	0.497	0.234	0.050	---	---	---	---	---	1914
1915	---	---	---	0.055	0.291	0.328	0.554	0.111	0.053	---	---	---	---	1915
MEAN	---	---	---	0.133	0.654	0.432	0.259	0.099	0.044	---	---	---	---	MEAN

LOCATION - LAT 50 38 15 N
LONG 120 07 30 W
DRAINAGE AREA, 516 km²
NATURAL FLOW

CAMPBELL CREEK NEAR BARNHART VALE - STATION NO. 08LE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	0.020 ON SEP 30 *	---	1911
1912	---	1.37 ON MAY 28	---	---	1912
1913	---	0.703 ON JUN 3	---	---	1913
1914	---	2.04 ON MAY 14 *	---	---	1914
1915	---	1.05 ON JUL 2	---	---	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CAMPBELL CREEK NEAR BARRHART VALE (UPPER STATION) - STATION NO. 08LE037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	---	---	0.083	0.074	0.045	0.042	---	---	---	---	1917
1918	---	---	---	0.088	0.118	0.077	0.167	0.081	0.010	---	---	---	---	1918
1919	---	---	---	0.135	0.132	0.080	0.078	0.022	0.010	---	---	---	---	1919
1920	---	---	---	---	0.081	0.021	0.010	0.001	---	---	---	---	---	1920
1921	---	---	---	0.003	0.005	0.010	0.010	0.001	0	---	---	---	---	1921
1922	---	---	---	---	0.008	0.020	0.015	0.004	0.003	---	---	---	---	1922
1923	---	---	---	0.004	0.001	0.006	0.014	0.003	0	---	---	---	---	1923
1924	---	---	---	0	0	0.015	0.010	0.004	0.003	---	---	---	---	1924
1925	---	---	---	0.002	0.004	0.007	0	0	0	---	---	---	---	1925
1926	---	---	---	0	0	0	0	0	0	---	---	---	---	1926
1927	---	---	---	0	0	0	0	0	0	---	---	---	---	1927
1948	---	---	---	---	2.74	1.11	0.278	0.238	0.232	---	---	---	---	1948
1949	---	---	---	0.809	0.790	0.168	0.084	0.057	0.037	---	---	---	---	1949
1950	---	---	---	---	0.416	0.333	0.115	0.071	0.015	---	---	---	---	1950
1951	---	---	---	2.83	0.678	0.249	0.115	0.133	0.025	---	---	---	---	1951
MEAN	---	---	---	0.365	0.385	0.146	0.063	0.042	0.026	---	---	---	---	MEAN

LOCATION - LAT 50 24 17 N
LONG 120 12 40 W
DRAINAGE AREA, 385 km²
NATURAL FLOW

CAMPBELL CREEK NEAR BARRHART VALE (UPPER STATION) - STATION NO. 08LE037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1917	---	---	0.011 ON MAY 10	---	1917
1918	---	0.314 ON MAY 3	0.008 ON SEP 18	---	1918
1919	---	0.496 ON MAY 10	0.008 ON SEP 10	---	1919
1920	---	---	0 ON AUG 6 *	---	1920
1921	---	0.068 ON JUL 1	0 ON APR 1	---	1921
1922	---	0.113 ON APR 3	0 ON APR 19	---	1922
1923	---	0.026 ON JUN 27	0 ON APR 1	---	1923
1924	---	0.026 ON JUN 7	0 ON APR 1	---	1924
1925	---	0.017 ON JUN 5	0 ON APR 1	---	1925
1926	---	0 ON APR 1	0 ON APR 1	---	1926
1927	---	0 ON APR 1	0 ON APR 1	---	1927
1948	---	3.85 ON MAY 18	0.048 ON JUL 23	---	1948
1949	---	0.977 ON APR 27	0.026 ON SEP 14	---	1949
1950	---	0.860 ON MAY 26	0.006 ON SEP 23	---	1950
1951	---	5.92 ON APR 4 *	0.014 ON SEP 10	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CAMPBELL CREEK NEAR MONTE CREEK - STATION NO. 08LE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	0.091	0.386	0.093	0.023	0.006	---	---	---	---	1911
1912	---	---	---	---	0.591	0.480	0.141	0.036	0.011	---	---	---	---	1912
MEAN	---	---	---	---	0.341	0.433	0.117	0.029	0.008	---	---	---	---	MEAN

LOCATION - LAT 50 39 08 N
LONG 120 05 00 W
NATURAL FLOW

CAMPBELL CREEK NEAR MONTE CREEK - STATION NO. 08LE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	0.728 ON JUN 5	0 ON MAY 1 *	---	1911
1912	---	1.27 ON MAY 15 *	0 ON MAY 1	---	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CAMPBELL RIVER ABOVE SAN HILL CREEK - STATION NO. 08HH123

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	0.290	0.181	0.180	0.101	0.101	---	---	---	---	1983
1984	---	---	---	0.919	1.47	0.487	0.218	0.146	0.143	---	---	---	---	1984
1985	---	---	---	---	0.489	0.274	0.134	0.098	0.089	0.470	---	---	---	1985
1986	---	---	---	---	1.21	0.369	0.189	0.107	0.111	0.142	---	---	---	1986
MEAN	---	---	---	0.919	0.887	0.305	0.188	0.113	0.111	0.306	---	---	---	MEAN

LOCATION - LAT 49 01 35 N
LONG 122 42 51 W
NATURAL FLOW

CAMPBELL RIVER ABOVE SAM HILL CREEK - STATION NO. 08MH123

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	---	---	1983
1984	---	---	---	---	1984
1985	---	---	---	---	1985
1986	---	---	0.093 ON SEP 8 *	---	1986
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CAMPBELL RIVER AT OUTLET OF CAMPBELL LAKE - STATION NO. 08HD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1910	---	---	---	---	---	132	117	58.8	24.5	108	140	98.8	---	1910
1911	46.6	28.0	34.1	46.9	86.6	152	112	46.7	40.1	58.6	113	103	73.3	1911
1912	86.0	120	28.4	31.4	88.3	86.7	49.0	31.6	28.7	33.9	151	87.8	67.5	1912
1913	40.0	48.2	36.6	60.0	66.7	165	126	57.5	47.1	62.4	114	103	78.1	1913
1914	128	38.1	115	147	157	131	113	48.1	40.2	188	247	69.8	117	1914
1915	46.8	46.6	92.0	121	89.3	72.4	48.2	28.5	18.5	128	111	93.3	74.8	1915
1916	26.2	71.1	151	108	123	200	146	68.0	34.1	16.2	47.8	33.4	86.2	1916
1917	31.3	87.8	28.9	84.0	120	158	101	46.2	49.1	64.2	157	122	81.7	1917
1918	248	208	84.3	187	121	149	77.2	53.6	24.0	85.5	118	108	115	1918
1919	118	60.8	38.9	106	123	150	187	108	41.7	21.1	145	138	108	1919
1920	105	74.7	31.9	26.5	60.0	95.0	84.2	40.2	128	135	108	169	87.3	1920
1921	104	79.9	70.9	61.6	123	213	133	82.4	107	227	118	118	120	1921
1922	24.8	21.3	20.1	38.3	100	145	69.6	34.1	64.7	69.4	63.9	111	84.1	1922
1923	89.2	48.9	38.7	70.2	181	98.8	62.9	26.0	17.8	28.1	77.8	231	75.0	1923
1924	65.1	200	57.9	61.6	108	85.8	54.4	32.7	32.3	157	130	152	92.4	1924
1925	64.1	64.7	68.0	73.2	160	109	72.5	34.8	20.1	11.7	67.3	230	78.6	1925
1926	60.4	131	86.6	77.8	75.3	55.2	34.2	27.5	13.7	110	86.4	118	70.7	1926
1927	144	67.7	66.1	63.4	118	194	124	56.0	64.4	175	132	88.0	106	1927
1928	172	70.2	68.8	67.8	168	111	64.7	29.3	24.7	87.0	118	85.4	88.3	1928
1929	61.9	18.8	27.7	67.9	120	118	71.2	35.8	18.4	51.7	30.1	78.1	55.8	1929
1930	73.9	165	56.8	113	69.9	96.2	48.0	25.4	23.3	52.0	81.4	82.3	72.2	1930
1931	112	61.6	80.5	70.1	111	117	58.2	24.2	30.1	102	132	61.4	61.5	1931
1932	68.0	55.9	99.6	86.2	116	117	72.3	38.8	22.2	63.1	167	111	84.6	1932
1933	66.9	24.7	80.6	66.6	112	131	138	65.5	81.7	130	132	104	82.3	1933
1934	132	160	107	138	118	74.0	56.0	52.8	24.6	56.6	219	63.2	89.7	1934
1935	210	258	87.1	64.6	86.5	127	82.4	33.7	46.3	62.9	34.6	109	88.1	1935
1936	76.7	24.7	50.6	68.6	137	134	58.2	20.4	23.3	25.8	50.2	119	66.7	1936
1937	31.6	24.4	69.5	77.2	146	187	68.3	36.2	23.5	93.3	167	122	89.0	1937
1938	72.8	25.2	77.8	86.6	112	121	---	---	---	50.0	84.2	120	---	1938
1939	188	26.8	46.0	66.1	117	100	86.1	32.8	26.1	52.3	335	318	117	1939
1940	112	112	91.6	78.4	118	78.6	42.9	31.6	29.9	148	65.9	195	93.8	1940
1941	142	183	68.9	77.6	102	84.9	69.1	26.0	34.9	90.9	132	229	104	1941
1942	59.0	53.8	43.1	82.0	86.0	85.5	57.6	21.9	13.1	61.7	65.8	114	64.4	1942
1943	59.4	43.7	53.9	147	80.0	108	79.9	35.9	28.2	69.8	63.0	70.3	69.6	1943
1944	188	48.0	50.5	53.7	73.8	88.6	41.7	21.0	27.2	53.7	151	82.3	72.3	1944
1945	111	80.6	67.7	51.6	166	128	69.1	28.1	22.0	19.4	57.9	91.6	71.8	1945
1946	93.8	46.9	61.9	86.4	207	170	130	69.4	40.7	45.4	39.3	104	80.9	1946
1947	99.4	124	73.5	77.5	120	99.9	78.6	32.0	22.0	105	78.3	118	85.2	1947
1948	81.2	67.1	43.9	82.5	136	217	77.0	42.4	74.3	106	108	77.8	88.4	1948
1949	26.4	27.8	76.6	80.2	166	123	68.1	---	---	---	---	---	---	1949
MEAN	92.8	78.6	63.8	74.9	116	128	83.4	41.7	37.8	81.9	115	118	88.0	MEAN

LOCATION - LAT 50 00 08 N DRAINAGE AREA, 1 400 km²
LONG 125 23 20 W NATURAL FLOW

CAMPBELL RIVER AT OUTLET OF CAMPBELL LAKE - STATION NO. 08HD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1910	---	---	---	---	1910
1911	---	303 ON NOV 28	19.5 ON MAR 3	2 310 000	1911
1912	---	357 ON NOV 23	18.4 ON SEP 28	2 140 000	1912
1913	---	283 ON NOV 29	25.2 ON JAN 22	2 480 000	1913
1914	---	513 ON OCT 18	25.8 ON DEC 28	3 680 000	1914
1915	---	544 ON OCT 29	13.7 ON SEP 27	3 380 000	1915
1916	---	419 ON MAR 13	12.7 ON OCT 15	2 730 000	1916
1917	---	413 ON DEC 31	22.1 ON JAN 1	2 580 000	1917
1918	---	798 ON JAN 3	18.7 ON SEP 29	3 820 000	1918
1919	---	442 ON DEC 26	16.7 ON OCT 28	3 340 000	1919
1920	---	382 ON DEC 5	20.3 ON APR 18	2 760 000	1920
1921	---	490 ON OCT 30	34.5 ON SEP 19	3 790 000	1921
1922	---	317 ON DEC 29	17.0 ON FEB 4	3 020 000	1922
1923	---	476 ON DEC 19	13.1 ON OCT 3	2 360 000	1923
1924	---	470 ON DEC 16	16.3 ON SEP 18	2 820 000	1924
1925	---	386 ON DEC 13	7.93 ON OCT 18 *	2 510 000	1925
1926	---	385 ON DEC 31	7.93 ON SEP 25	2 230 000	1926
1927	---	504 ON JAN 2	27.2 ON SEP 25	3 350 000	1927
1928	---	482 ON JAN 10	13.7 ON SEP 6	2 730 000	1928
1929	---	362 ON DEC 30	12.2 ON OCT 1	1 760 000	1929
1930	---	386 ON FEB 19	13.3 ON SEP 28	2 270 000	1930
1931	---	292 ON JAN 31	17.7 ON AUG 29	2 570 000	1931
1932	---	365 ON FEB 29	15.1 ON OCT 10	2 870 000	1932
1933	---	397 ON OCT 30	17.8 ON FEB 17	2 910 000	1933
1934	---	382 ON NOV 15	13.4 ON OCT 7	3 140 000	1934
1935	---	7628 ON FEB 2	17.8 ON OCT 10	3 080 000	1935
1936	---	273 ON DEC 23	14.3 ON NOV 10	2 110 000	1936
1937	---	422 ON OCT 20	16.8 ON SEP 29	2 810 000	1937
1938	---	270 ON DEC 10	13.9 ON OCT 8	---	1938
1939	---	858 ON NOV 15 *	15.1 ON OCT 13	3 700 000	1939
1940	---	484 ON OCT 21	15.1 ON OCT 7	2 970 000	1940
1941	---	843 ON DEC 3	16.4 ON SEP 3	3 270 000	1941
1942	---	244 ON OCT 12	8.20 ON SEP 30	2 030 000	1942
1943	---	235 ON APR 22	22.5 ON SEP 17	2 190 000	1943
1944	---	629 ON JAN 20	13.7 ON SEP 13	2 290 000	1944
1945	---	285 ON JAN 15	10.5 ON OCT 10	2 260 000	1945
1946	---	255 ON MAY 13	18.5 ON OCT 18	2 870 000	1946
1947	---	289 ON FEB 15	18.3 ON SEP 26	2 690 000	1947
1948	---	364 ON MAY 30	30.0 ON DEC 26	2 830 000	1948
1949	---	---	---	---	1949
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 710 000	MEAN

E - ESTIMATED

CAMPBELL RIVER NEAR CAMPBELL RIVER - STATION NO. 08HD003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	---	---	---	---	157	---	1949
1950	57.9	74.6	75.5	76.9	102	164	116	36.7	62.0	106	131	153	98.5	1950
1951	116	74.7	34.0	88.1	116	80.5	46.8	36.1	38.9	87.0	84.5	71.4	71.2	1951
1952	32.3	46.3	37.9	90.7	106	141	129	58.1	52.6	81.2	83.2	91.4	75.8	1952
1953	137	108	48.6	58.2	140	125	120	70.9	70.2	88.8	277	144	116	1953
1954	78.8	149	78.2	88.1	103	107	125	81.5	68.3	---	288	145	---	1954
1955	82.2	84.3	---	---	47.7	79.9	88.4	88.1	88.1	57.1	122	85.7	---	1955
1956	73.4	69.1	88.1	82.0	131	133	120	67.8	63.1	56.6	123	124	90.9	1956
1957	85.3	70.5	84.4	56.8	27.3	20.7	23.8	34.0	29.1	51.8	51.8	31.9	43.7	1957
1958	90.6	147	90.9	85.8	174	129	80.5	108	86.3	91.6	190	207	116	1958
1959	117	95.5	88.6	87.4	120	140	85.5	79.6	80.2	78.0	83.5	99.8	99.5	1959
1960	76.3	88.9	75.9	111	130	145	96.1	84.6	72.3	92.0	119	108	98.2	1960
1961	241	183	113	101	120	152	88.9	72.3	71.9	71.2	80.4	88.0	114	1961
1962	148	123	91.0	80.2	72.7	74.3	88.3	71.9	61.6	75.0	207	238	108	1962
1963	116	127	78.7	103	80.6	88.0	88.1	78.6	74.9	139	188	193	111	1963
1964	164	118	93.5	71.7	57.3	120	147	89.4	72.6	98.4	101	108	103	1964
1965	118	111	74.3	59.9	53.5	61.7	67.0	66.8	65.1	72.6	140	172	87.5	1965
1966	138	125	120	114	115	122	82.7	54.5	95.0	100	124	245	120	1966
1967	132	126	121	122	76.3	116	87.8	73.0	88.1	140	141	158	114	1967
1968	278	136	126	124	115	84.2	49.0	44.4	65.0	143	191	144	125	1968
1969	123	79.8	86.0	111	125	188	119	92.9	100	109	118	126	115	1969
1970	117	108	97.6	78.8	84.1	89.1	70.0	80.2	80.8	85.8	82.7	83.4	74.4	1970
MEAN	118	107	83.1	87.3	98.1	112	92.3	67.1	66.9	89.3	131	132	98.9	MEAN

LOCATION - LAT 50 02 17 N DRAINAGE AREA, 1 480 km^2
LONG 125 17 41 W REGULATED SINCE 1947

CAMPBELL RIVER NEAR CAMPBELL RIVER - STATION NO. 08HD003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	507 ON DEC 3	---	---	1949
1950	230 AT 12:15 PST ON JUN 23	221 ON JUN 24	17.3 ON JAN 28	3 040 000	1950
1951	311 AT 05:00 PST ON FEB 15	306 ON OCT 19	21.4 ON DEC 28	3 250 000	1951
1952	345 AT 21:35 PST ON JUL 14	250 ON MAY 22	21.2 ON JAN 1	3 400 000	1952
1953	835 AT 17:00 PST ON NOV 15 *	799 ON NOV 15 *	34.3 ON APR 5	3 440 000	1953
1954	512 AT 14:45 PST ON NOV 20	580 ON NOV 20	38.9 ON APR 19	---	1954
1955	303 AT 14:30 PST ON NOV 4	504 ON NOV 5	---	---	1955
1956	380 AT 22:30 PST ON MAY 22	286 ON MAY 23	33.0 ON SEP 30	3 880 000	1956
1957	---	83 I ON JAN 14	15.9 ON SEP 4 *	1 380 000	1957
1958	515 AT 17:30 PST ON DEC 3	450 E ON DEC 3	23.5 ON JAN 1	3 850 000	1958
1959	405 AT 17:00 PST ON JUN 13	368 ON JUN 14	31.7 ON MAR 30	3 140 000	1959
1960	504 AT 20:00 PST ON DEC 13	458 ON DEC 13	34.0 ON DEC 28	3 110 000	1960
1961	840 AT 20:00 PST ON JAN 17	675 ON JAN 17	37.4 ON DEC 28	3 690 000	1961
1962	513 AT 07:30 PST ON NOV 20	479 ON NOV 20	34.0 ON JUL 2	3 410 000	1962
1963	487 AT 08:00 PST ON DEC 27	419 ON DEC 25	39.8 ON SEP 2	3 520 000	1963
1964	348 AT 16:00 PST ON JAN 4	309 ON JAN 4	37.7 ON APR 5	3 250 000	1964
1965	425 AT 05:00 PST ON DEC 5	411 ON DEC 5	35.7 ON OCT 17	3 780 000	1965
1966	456 AT 18:45 PST ON DEC 20	422 ON DEC 21	38.2 ON SEP 4	3 780 000	1966
1967	432 AT 03:15 PST ON NOV 1	405 ON NOV 1	38.6 ON SEP 4	3 590 000	1967
1968	817 AT 04:15 PST ON JAN 23	560 ON JAN 22	34.5 ON AUG 28	3 850 000	1968
1969	320 AT 04:11 PST ON JUN 11	314 ON JUN 11	47.0 ON SEP 2	3 830 000	1969
1970	139 AT 21:02 PST ON MAR 18	127 ON JAN 1	37.1 ON MAY 23	3 350 000	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 130 000	MEAN

E - ESTIMATED

CAMPBELL RIVER NEAR QUINSAM - STATION NO. 08HD004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	131	118	109	83.8	35.0	128	180	113	---	1953
1954	50.7	108	49.0	48.2	114	131	128	73.0	54.7	127	263	130	106	1954
1955	44.3	33.2	32.4	41.4	88.8	167	107	53.8	39.1	88.8	128	48.5	70.6	1955
1956	42.4	36.1	47.8	78.7	187	155	121	50.3	54.7	---	---	---	---	1956
MEAN	45.8	59.1	43.1	56.4	130	143	117	59.8	45.9	114	187	97.2	87.8	MEAN

LOCATION - LAT 49 57 54 N DRAINAGE AREA, 1 150 km^2
LONG 125 35 10 W NATURAL FLOW

CAMPBELL RIVER NEAR QUINSAM - STATION NO. 08HD004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1953	---	470 ON NOV 14	---	---	1953
1954	---	504 ON NOV 20 *	28.6 ON JAN 31	3 330 000	1954
1955	---	413 ON NOV 4	33.8 ON APR 30 *	2 230 000	1955
1956	---	287A ON MAY 21	32.3 ON FEB 15	---	1956
	A - MANUAL GAUGE (SEE REFERENCE INDEX)	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 780 000	MEAN

CAMPBELL RIVER NEAR WHITE ROCK - STATION NO. 08MH059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	0.920	0.290	0.197	0.130	0.150	0.317	0.879	1.82	---	1961
1962	1.65	0.895	1.03	0.644	0.614	0.232	0.104	0.148	0.105	0.278	1.01	1.35	0.715	1962
1963	1.85	1.85	1.04	1.28	0.708	0.238	0.294	0.220	0.138	0.218	2.34	4.01	1.18	1963
1964	2.97	1.14	2.18	0.954	0.484	0.225	0.180	0.058	0.225	---	---	---	---	1964
MEAN	2.16	1.33	1.41	1.04	0.682	0.246	0.194	0.139	0.155	0.271	1.41	2.44	0.936	MEAN

LOCATION - LAT 49 00 57 N DRAINAGE AREA, 83.7 km^2
LONG 122 43 22 W NATURAL FLOW

CAMPBELL RIVER NEAR WHITE ROCK - STATION NO. 08MH059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	---	---	1961
1962	---	3.77 ON JAN 3	0.040 ON JUL 12	32 600	1962
1963	---	14.2 ON DEC 23 *	0.085 ON SEP 30	38 600	1963
1964	---	---	0 E ON SEP 12 *	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		29 600	MEAN

E - ESTIMATED

CANDLE CREEK NEAR CLEARWATER STATION - STATION NO. 08LA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	1.40	0.787	0.187	0.089	---	---	---	---	1957
1958	---	---	---	---	1.89	1.31	0.245	0.018	---	---	---	---	---	1958
1959	---	---	---	---	1.50	1.83	0.404	0.323	1.21	---	---	---	---	1959
1960	---	---	---	---	1.11	2.84	0.781	0.068	0.124	---	---	---	---	1960
1961	---	---	---	---	---	---	0.050	0.005	0.019	---	---	---	---	1961
1962	---	---	---	---	---	---	0.448	0.004	0.142	---	---	---	---	1962
MEAN	---	---	---	---	1.50	1.80	0.439	0.089	0.319	---	---	---	---	MEAN

LOCATION - LAT 51 41 25 N DRAINAGE AREA, 26.1 km²
LONG 120 00 15 W NATURAL FLOW

CANDLE CREEK NEAR CLEARWATER STATION - STATION NO. 08LA015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1957	---	---	0.042 ON SEP 23	---	1957
1958	---	3.14 ON JUN 1	0.003 ON AUG 23	---	1958
1959	---	3.60 ON SEP 15	0.043 ON AUG 8	---	1959
1960	---	6.65 ON JUN 27 *	0.008 ON AUG 11	---	1960
1961	---	---	0 ON AUG 9 *	---	1961
1962	---	---	0.037 ON SEP 7	---	1962
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CANIM CREEK AT OUTLET OF SPOUT LAKE - STATION NO. 08LA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	1.31	0.184	0.092	0.100	0.071	---	---	---	---	1965
1966	---	---	---	0.313	0.478	0.264	0.077	0.104	0.047	---	---	---	---	1966
1967	---	---	---	---	0.598	0.241	0.076	0.052	0.011	---	---	---	---	1967
1968	---	---	---	---	1.15	0.728	0.082	0.082	0.033	---	---	---	---	1968
1969	---	---	---	---	---	0.109	0.112	0.057	0.017	---	---	---	---	1969
1970	---	---	---	---	---	---	0.051	0.027	0.013	---	---	---	---	1970
MEAN	---	---	---	0.313	0.884	0.304	0.082	0.087	0.032	---	---	---	---	MEAN

LOCATION - LAT 52 00 35 N DRAINAGE AREA, 65.3 km²
LONG 121 26 40 W NATURAL FLOW

CANIM CREEK AT OUTLET OF SPOUT LAKE - STATION NO. 08LA015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	0.039 ON JUN 30	---	1965
1966	---	0.575 ON APR 23	0.025E ON APR 1	---	1966
1967	---	0.892 ON MAY 17	0.003 ON SEP 8 *	---	1967
1968	---	4.39 ON MAY 27 *	0.017 ON OCT 7	---	1968
1969	---	---	0.006 ON SEP 28	---	1969
1970	---	---	0.006 ON SEP 29	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CANIM RIVER AT OUTLET OF CANIM LAKE - STATION NO. 08LA006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	---	---	---	6.55	---	1944
1945	4.70	4.21	3.92	4.17	43.4	46.8	16.7	5.58	2.85	1.85	1.73	1.53	13.0	1945
1946	1.88	1.95	2.74	4.20	46.5	37.2	16.4	5.17	2.58	1.42	1.13	1.15	10.3	1946
1947	1.34	1.78	2.02	7.47	50.7	41.8	23.4	8.39	4.05	2.63	3.00	3.90	13.8	1947
1948	3.87	4.40	5.95	7.81	111	101	31.5	35.4	46.0	28.8	22.4	---	---	1948
1950	---	---	---	---	---	---	22.5	7.57	3.76	2.60	---	---	---	1950
1951	---	---	---	---	---	47.3	16.6	5.43	1.97	1.27	1.07	---	---	1951
1952	---	---	---	8.58	76.4	63.3	36.7	13.8	7.18	4.53	3.26	2.83	---	1952
1953	---	---	---	---	51.8	---	---	10.8	5.70	4.65	5.33	5.53	---	1953
1954	---	---	---	---	41.6	84.7	47.7	30.7	33.8	16.8	10.7	---	---	1954
1955	---	---	---	---	---	84.0	55.0	25.6	10.8	5.27	---	---	---	1955
1956	---	---	---	---	52.7	58.6	22.6	10.2	5.53	3.67	2.87	---	---	1956
1957	---	---	---	---	105	65.5	34.7	19.6	14.2	7.71	6.26	6.63	---	1957
1958	7.81	7.50	8.78	26.3	78.0	83.6	34.7	8.15	---	3.19	2.78	2.53	---	1958
1959	3.44	2.75	3.06	4.61	33.4	48.0	20.6	6.93	13.6	40.0	40.6	23.7	20.1	1959
1960	10.0	10.6	9.51	33.9	81.0	81.3	49.3	13.9	12.5	15.6	15.2	11.1	27.3	1960
1961	8.92	7.70	8.23	22.6	89.0	47.0	13.6	4.83	2.33	3.66	3.88	3.89	16.3	1961
1962	4.36	5.89	4.96	18.5	88.3	95.8	40.1	25.2	15.5	11.6	14.2	10.1	27.6	1962
MEAN	5.47	5.25	5.54	13.9	65.2	64.7	28.4	13.4	10.8	8.69	8.08	8.71	18.0	MEAN

LOCATION - LAT 51 53 07 N
LONG 120 35 50 W NATURAL FLOW

CANIM RIVER AT OUTLET OF CANIM LAKE - STATION NO. 08LA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	79.6E ON MAY 29	1.47E ON DEC 24	377 000	1945
1946	---	88.2 ON MAY 23	1.02E ON NOV 28 *	328 000	1946
1947	---	86.0 ON MAY 14	1.27 ON JAN 1	394 000	1947
1948	---	191 ON MAY 28 *	3.82 ON JAN 17	---	1948
1950	---	---	---	---	1950
1951	---	---	---	---	1951
1952	---	117 ON MAY 25	---	---	1952
1953	---	104 ON MAY 24	---	---	1953
1954	---	115 ON JUN 9	---	---	1954
1955	---	102 ON JUN 15	---	---	1955
1956	---	101 ON JUN 10	---	---	1956
1957	---	152 ON MAY 17	---	---	1957
1958	---	94.9 ON MAY 24	---	---	1958
1959	---	88.1 ON MAY 27	2.38E ON JAN 19	835 000	1959
1960	---	88.1 ON JUN 16	9.00 ON MAR 19	884 000	1960
1961	---	88.1 ON MAY 23	1.88 ON SEP 24	514 000	1961
1962	---	143 ON JUN 2	3.88B ON JAN 1	875 000	1962
				589 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CANOE CREEK ABOVE EAST CANOE CREEK - STATION NO. 08LE074

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	0.050	0.044	0.051	0.049	---	---	---	---	1965
1966	---	---	---	---	0.085	0.080	0.049	0.032	0.037	---	---	---	---	1966
1967	---	---	---	---	---	---	0.023	0.023	0.023	---	---	---	---	1967
1968	---	---	---	---	---	---	0.035	0.038	0.048	---	---	---	---	1968
1969	---	---	---	---	---	---	0.052	0.034	0.058	---	---	---	---	1969
1970	---	---	---	---	---	---	0.028	0.028	0.038	---	---	---	---	1970
1971	---	---	---	---	---	---	0.044	0.025	0.040	---	---	---	---	1971
1972	---	---	---	---	---	---	---	0.061	0.087	---	---	---	---	1972
1973	---	---	---	---	---	---	0.047	0.026	0.045	---	---	---	---	1973
1974	---	---	---	---	---	---	0.081	0.048	0.047	---	---	---	---	1974
MEAN	---	---	---	---	0.085	0.055	0.045	0.037	0.048	---	---	---	---	MEAN

LOCATION - LAT 50 42 05 N
LONG 119 13 25 W
DRAINAGE AREA, 39.1 km^2
NATURAL FLOW

CANOE CREEK ABOVE EAST CANOE CREEK - STATION NO. 08LE074

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	0.042 ON JUL 8	---	1965
1966	---	0.153 ON APR 18 *	0.028 ON AUG 4	---	1966
1967	---	---	0.020 ON JUL 18	---	1967
1968	---	---	0.025 ON AUG 1	---	1968
1969	---	---	0.028 ON AUG 28	---	1969
1970	---	---	0.019 ON JUL 13	---	1970
1971	---	---	0.017 ON JUL 30	---	1971
1972	---	---	0.034 ON JUL 24	---	1972
1973	---	---	0.011 ON AUG 14 *	---	1973
1974	---	---	0.031 ON SEP 3	---	1974
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CANOE CREEK NEAR GANG RANCH - STATION NO. 08MD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	0.155	0.045	0.047	0.009	---	---	---	---	1929
1930	---	---	---	---	0.087	0.146	0.057	---	---	---	---	---	---	1930
MEAN	---	---	---	---	0.087	0.151	0.051	0.047	0.009	---	---	---	---	MEAN

LOCATION - LAT 51 25 00 N
LONG 122 04 20 W
DRAINAGE AREA, 287 km^2
NATURAL FLOW

CANOE CREEK NEAR GANG RANCH - STATION NO. 08MD008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	0.003E ON JUL 26 *	---	1929
1930	---	0.159 ON JUN 11 *	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CANOE CREEK NEAR SALMON ARM - STATION NO. 08LE004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.206	0.117	0.089	0.139	0.170	0.186	0.128	---	1911
1912	0.077	0.096	0.094	0.428	0.626	0.126	0.088	0.083	---	---	---	---	---	1912
1957	---	---	---	---	---	0.177	0.090	0.083	0.093	---	---	---	---	1957
1958	---	---	---	---	0.488	0.107	0.081	0.073	0.095	---	---	---	---	1958
1959	---	---	---	---	0.751	0.312	0.087	0.058	0.084	---	---	---	---	1959
1960	---	---	---	---	0.613	0.218	0.074	0.050	0.070	---	---	---	---	1960
1961	---	---	---	---	---	---	0.082	0.047	0.088	---	---	---	---	1961
1962	---	---	---	---	---	---	0.086	0.067	0.089	---	---	---	---	1962
MEAN	0.077	0.096	0.094	0.428	0.620	0.191	0.083	0.070	0.088	0.170	0.186	0.128	---	MEAN

LOCATION - LAT 50 43 18 N DRAINAGE AREA, 70.2 km^2
LONG 119 13 39 W NATURAL FLOW

CANOE CREEK NEAR SALMON ARM - STATION NO. 08LE004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0.083 ON JUL 24	---	1911
1912	---	0.974 ON MAY 8	---	---	1912
1957	---	---	0.071 ON JUN 5	---	1957
1958	---	0.888 ON MAY 5	0.068 ON JUN 28	---	1958
1959	---	1.30 ON MAY 18 *	0.045 ON AUG 20	---	1959
1960	---	1.00 ON MAY 20	0.031 ON AUG 16 *	---	1960
1961	---	---	0.037 ON AUG 4	---	1961
1962	---	---	0.051 ON JUL 27	---	1962
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CANOE RIVER BELOW KIMMEL CREEK - STATION NO. 08NC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	49.3	18.1	8.12	3.81	2.22	---	1971
1972	1.57	1.23	1.42	2.18	20.1	47.3	38.5	35.1	11.5	6.83	2.50	1.40	14.3	1972
1973	1.31	1.08	1.17	2.80	17.4	30.5	37.1	34.2	18.3	9.09	3.71	2.69	13.5	1973
1974	2.29	1.58	1.32	4.34	13.8	36.9	40.9	37.0	20.9	9.19	3.42	2.26	14.8	1974
1975	1.86	1.26	1.17	1.80	11.4	26.0	54.9	25.3	15.7	7.79	7.02	3.11	13.2	1975
1976	2.02	1.64	1.20	3.61	18.4	22.3	42.7	43.8	26.2	9.01	3.10	2.16	14.7	1976
1977	1.84	1.29	1.12	4.10	10.8	29.8	38.0	44.0	11.4	4.76	2.72	1.88	12.7	1977
1978	1.52	1.28	1.50	4.35	10.3	33.0	55.7	34.8	20.3	9.35	4.35	2.29	15.0	1978
1979	1.84	1.71	1.51	2.64	11.6	29.5	44.3	39.0	26.9	12.6	3.26	2.13	14.9	1979
1980	1.62	1.84	1.44	6.12	21.3	33.2	33.7	26.6	16.2	8.34	4.61	4.94	13.4	1980
1981	4.47	3.06	2.55	3.29	20.1	21.7	44.4	49.3	21.2	5.87	6.10	2.05	15.5	1981
1982	1.82	1.71	1.76	2.21	12.4	46.0	47.5	34.1	27.1	8.24	3.87	2.83	15.9	1982
1983	2.20	2.09	1.92	4.04	15.6	28.4	36.1	37.7	13.4	6.36	5.48	2.98	13.1	1983
1984	3.02	2.08	2.10	3.68	7.83	31.1	42.9	43.3	19.5	14.7	3.78	2.15	14.7	1984
1985	1.36	1.32	2.11	3.86	17.3	25.3	43.6	30.8	8.89	4.25	2.08	1.10	11.9	1985
1986	1.33	1.46	2.87	3.31	16.6	40.1	37.9	38.8	15.6	6.58	3.29	2.54	14.3	1986
MEAN	1.98	1.63	1.88	3.48	15.0	32.1	42.6	37.7	18.2	8.24	3.84	2.42	14.1	MEAN

LOCATION - LAT 52 43 41 N DRAINAGE AREA, 298 km^2
LONG 119 24 30 W NATURAL FLOW

CANOE RIVER BELOW KIMMEL CREEK - STATION NO. 08NC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	87.5 AT 00:40 PST ON JUN 11	80.7 ON JUN 11	1.06 B ON MAR 2	463 000	1972
1973	76.8 AT 04:06 PST ON JUN 24	68.5 ON JUN 24	1.05 B ON FEB 18	424 000	1973
1974	78.7 AT 23:25 PST ON AUG 4	68.5 ON AUG 4	1.22 B ON MAR 19	458 000	1974
1975	95.4 AT 02:45 PST ON JUL 13 *	86.1 ON JUL 11 *	1.12 B ON MAR 21	417 000	1975
1976	80.7 AT 00:51 PST ON AUG 5	72.8 ON AUG 6	0.891B ON MAR 4 *	485 000	1976
1977	89.8 AT 01:45 PST ON JUL 17	83.3 ON AUG 22	1.06 B ON MAR 24	402 000	1977
1978	76.9 AT 01:27 PST ON JUL 14	71.9 ON JUL 14	1.35 B ON MAR 1	473 000	1978
1979	84.5 AT 22:20 PST ON JUL 20	78.3 ON JUL 20	1.42 B ON MAR 1	466 000	1979
1980	77.5 AT 23:59 PST ON JUL 22	67.0 ON JUL 23	1.32 B ON MAR 18	424 000	1980
1981	81.8 AT 23:40 PST ON AUG 11	72.9 ON AUG 12	1.85 B ON DEC 14	467 000	1981
1982	92.5 AT 11:00 PST ON JUL 19	84.3 ON JUL 19	1.67 B ON FEB 5	500 000	1982
1983	80.5 AT 02:10 PST ON JUL 12	67.1 ON JUL 13	1.75 B ON MAR 29	414 000	1983
1984	91.7 AT 17:50 PST ON AUG 26	77.3 ON SEP 18	1.26 B ON DEC 31	487 000	1984
1985	71.2 AT 21:36 PST ON AUG 1	62.2 ON JUL 10	1.01 B ON DEC 28	377 000	1985
1986	74.7 AT 22:54 PST ON MAY 31	65.9 ON JUN 1	1.07 B ON JAN 1	451 000	1986
				445 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CANOE RIVER NEAR DONALD - STATION NO. 08NC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	---	---	---	34.2	25.2	---	1947
1948	---	---	---	---	---	394	211	218	132	81.4	39.5	33.1	---	1948
1949	19.3	20.4	18.7	39.0	170	215	206	181	83.7	40.2	33.9	25.0	88.4	1949
1950	19.5	17.8	16.4	20.6	88.3	375	337	170	98.4	48.8	35.0	25.8	104	1950
1951	23.2	18.6	18.0	26.1	168	230	287	138	85.4	48.8	21.7	---	---	1951
1952	---	---	---	38.8	171	251	256	161	84.9	56.8	21.2	---	---	1952
1953	---	---	---	---	180	267	289	178	84.4	78.4	56.3	35.6	---	1953
1954	23.7	22.3	18.3	20.6	131	298	405	210	127	65.0	42.6	30.8	117	1954
1955	21.8	15.2	13.5	18.0	74.3	326	366	201	98.5	48.8	34.7	24.0	104	1955
1956	19.9	17.1	15.2	37.7	167	314	271	183	82.8	---	---	---	---	1956
1983	---	---	---	---	---	---	---	---	---	---	40.5	24.9	---	1983
1984	19.8	16.1	13.3	15.9	88.7	356	338	180	93.0	77.6	52.3	35.0	105	1984
1985	21.3	20.9	16.8	45.9	119	287	298	214	85.1	84.9	50.0	29.2	104	1985
1986	21.4	19.2	20.3	39.3	154	297	338	213	112	70.9	43.9	33.6	114	1986
1987	30.0	26.7	19.7	24.7	109	---	---	---	---	---	---	---	---	1987
MEAN	22.0	19.2	17.0	29.8	133	302	300	182	95.9	61.7	38.9	27.5	105	MEAN

LOCATION - LAT 52 11 21 N DRAINAGE AREA, 3 290 km^2
LONG 116 27 12 W NATURAL FLOW

CANOE RIVER NEAR DONALD - STATION NO. 08NC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	---	---	1947
1948	629 AT 22:45 PST ON JUN 8	603 ON JUN 8	---	---	1948
1949	453 AT 02:00 PST ON JUN 7	413 ON JUN 7	17.3 B ON DEC 18	3 720 000	1949
1950	834 AT 03:00 PST ON JUN 21	812 ON JUN 21	14.8 ON APR 5	3 290 000	1950
1951	473 AT 08:30 PST ON JUN 15	460 ON JUN 15	8.92E ON NOV 23 *	---	1951
1952	---	351E ON JUN 30	---	---	1952
1953	---	524E ON JUL 15	---	---	1953
1954	597 AT 08:00 PST ON JUL 8	583 ON JUL 8	16.4 B ON JAN 21	3 680 000	1954
1955	846 AT 03:30 PST ON JUN 25 *	843 ON JUN 24 *	13.3 B ON MAR 19	3 290 000	1955
1956	551 AT 02:30 PST ON JUN 11	504 ON JUN 11	---	---	1956
1983	---	---	---	---	1983
1984	555 AT 09:00 PST ON JUL 9	544 ON JUL 9	11.3 B ON APR 1	3 310 000	1984
1985	507 AT 16:00 PST ON JUN 12	493 ON JUN 12	16.4 B ON MAR 28	3 280 000	1985
1986	476 AT 16:00 PST ON JUL 10	464 ON JUL 10	16.4 B ON JAN 24	3 600 000	1986
1987	---	---	---	---	1987
				3 310 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CANOE RIVER NEAR VALEMOUNT - STATION NO. 08NC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1986	---	---	---	---	---	32.3	44.6	40.4	28.1	8.87	5.39	2.47	---	1986
1987	1.90	1.57	1.88	3.48	18.2	60.2	58.9	55.0	33.1	---	---	---	---	1987
MEAN	1.90	1.57	1.88	3.48	18.2	46.3	51.8	47.7	30.6	8.87	5.39	2.47	---	MEAN

LOCATION - LAT 52 46 00 N DRAINAGE AREA, 388 km^2
LONG 118 15 42 W NATURAL FLOW

CANOE RIVER NEAR VALEMOUNT - STATION NO. 08NC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	---	78.0 ON JUL 10 *	---	---	1966
1967	---	73.8E ON JUN 30	---	---	1967
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CANYON CREEK NEAR SMITHERS - STATION NO. 08EE014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	10.8	4.81	0.876	1.19	1.00	0.343	0.070	---	1973
1974	0.017	0.021	0.038	3.01	6.13	8.83	4.93	1.01	0.648	1.26	0.263	0.173	2.20	1974
1975	0.125	0.103	0.095	0.750	6.10	7.23	1.71	1.67	1.08	0.854	0.684	0.215	1.72	1975
1976	0.205	0.148	0.122	4.34	11.8	12.7	9.74	2.86	1.93	1.86	1.17	0.612	3.94	1976
1977	0.313	0.263	0.287	7.87	6.46	6.51	3.05	0.575	1.44	1.44	0.863	0.305	2.43	1977
1978	0.151	0.099	0.161	2.46	5.04	6.63	0.923	0.472	0.683	1.74	1.67	0.188	1.70	1978
1979	0.104	0.082	0.176	2.58	7.70	7.08	2.56	0.414	0.423	1.25	0.362	0.143	1.82	1979
1980	0.105	0.087	0.076	0.221	7.63	3.17	1.10	0.469	1.38	0.995	2.13	0.743	1.51	1980
1981	0.533	0.339	0.346	1.58	11.5	7.72	2.00	0.335	0.367	1.18	0.761	0.207	2.25	1981
1982	0.148	0.113	0.093	0.683	7.87	10.7	2.14	0.416	0.521	0.553	0.280	0.134	1.89	1982
1983	0.138	0.100	0.189	1.38	8.50	5.22	4.34	0.929	0.853	0.750	0.588	0.171	1.77	1983
1984	0.157	0.131	0.347	1.20	4.56	8.37	3.11	0.819	3.09	3.85	0.256	0.237	2.18	1984
1985	0.174	0.121	0.406	2.15	11.2	7.88	3.15	0.811	1.85	1.06	0.390	0.152	2.46	1985
1986	0.118	0.035	0.536	0.648	4.11	15.0	3.00	0.263	0.520	1.82	0.851	0.333	2.27	1986
MEAN	0.176	0.126	0.223	2.22	7.43	8.42	3.33	0.837	1.14	1.37	0.772	0.262	2.18	MEAN

LOCATION - LAT 54 47 54 N LONG 127 06 41 W
DRAINAGE AREA, 256 km^2
REGULATED SINCE 1973

CANYON CREEK NEAR SMITHERS - STATION NO. 08EE014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	15.9 ON JUN 17	0.0085 ON JAN 15 *	89 400	1974
1975	---	16.4 ON JUN 2	0.0838 ON MAR 18	54 300	1975
1976	---	23.8 ON MAY 2	0.1108 ON MAR 11	125 000	1976
1977	---	30.0 ON APR 26	0.2248 ON DEC 31	76 700	1977
1978	---	14.3 ON JUN 3	0.0888 ON MAR 3	53 700	1978
1979	---	13.5 ON JUN 3	0.0858 ON FEB 28	60 400	1979
1980	---	14.6 ON MAY 13	0.0718 ON MAR 23	47 900	1980
1981	---	22.0 ON MAY 25	0.1848 ON DEC 31	71 100	1981
1982	---	25.5 ON JUN 2	0.0848 ON MAR 28	82 800	1982
1983	---	13.3 ON MAY 30	0.0838 ON FEB 12	55 800	1983
1984	---	18.1 ON JUN 12	0.1028 ON JAN 22	88 300	1984
1985	---	20.1 ON MAY 25	0.1008 ON FEB 17	77 400	1985
1986	---	43.2 ON JUN 15 *	0.0128 ON FEB 23	71 600	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		88 800	MEAN

CAPILANO RIVER (EAST FORK) NEAR NORTH VANCOUVER - STATION NO. 08GA027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	5.99	1.40	0.386	7.87	---	---	---	---	---	1926
1927	---	4.27	3.81	4.63	8.41	9.89	3.53	1.50	4.89	8.38	3.82	1.84	---	1927
1928	5.51	1.92	4.58	4.04	7.46	3.54	1.24	0.282	2.80	11.1	3.44	2.25	4.02	1928
1929	0.904	0.247	2.89	2.95	6.86	5.24	1.80	1.02	0.882	---	0.398	---	---	1929
1930	---	---	2.48	---	3.67	---	---	---	---	---	---	---	---	1930
MEAN	3.21	2.15	3.39	3.84	6.88	4.87	1.88	2.82	2.78	9.74	2.59	2.10	4.02	MEAN

LOCATION - LAT 49 27 01 N LONG 123 06 12 W
DRAINAGE AREA, 41.4 km^2
NATURAL FLOW

CAPILANO RIVER (EAST FORK) NEAR NORTH VANCOUVER - STATION NO. 08GA027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	0.051 ON JUL 31 *	---	1926
1927	---	---	0.183 ON DEC 22	---	1927
1928	---	84.0E ON OCT 6 *	0.235 ON AUG 9	127 000	1928
1929	---	---	0.1708 ON FEB 17	---	1929
1930	---	---	---	---	1930
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		127 000	MEAN

CAPILANO RIVER (WEST FORK) NEAR NORTH VANCOUVER - STATION NO. 08GA026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	7.85	4.06	0.834	---	---	---	---	---	---	1926
1927	---	5.42	5.52	7.57	16.7	17.3	7.21	2.35	5.74	14.2	9.48	4.95	---	1927
1928	22.9	6.12	11.5	7.04	14.8	7.46	2.40	0.875	2.74	10.1	11.5	5.04	8.63	1928
1929	1.85	0.445	4.76	5.08	12.8	13.2	3.67	1.71	1.10	---	1.70	---	---	1929
1930	---	---	5.71	---	---	---	---	---	---	---	---	---	---	1930
MEAN	12.4	4.00	6.87	6.56	13.0	10.5	3.55	1.58	3.63	12.2	7.58	5.50	8.63	MEAN

LOCATION - LAT 49 27 14 N DRAINAGE AREA, 69.9 km²
LONG 123 06 33 W NATURAL FLOW

CAPILANO RIVER (WEST FORK) NEAR NORTH VANCOUVER - STATION NO. 08GA026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	---	---	1926
1927	---	88.2 ON OCT 18	1.13 ON AUG 24	---	1927
1928	139 AT 18:00 PST ON JAN 8 *	118 ON JAN 8 *	0.283 ON SEP 11 *	273 000	1928
1929	---	---	---	---	1929
1930	---	---	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		273 000	MEAN

CAPILANO RIVER ABOVE INTAKE - STATION NO. 08GA010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	51.4	24.7	34.7	34.6	34.4	26.3	10.6	2.52	17.9	46.6	46.5	5.80	26.9	1914
1915	18.3	18.5	28.9	42.1	19.9	8.62	3.92	1.49	1.43	34.1	15.3	31.1	18.7	1915
1916	4.98	33.6	34.7	26.3	34.3	43.9	34.8	8.34	2.78	4.71	14.9	9.77	21.1	1916
1917	8.74	10.9	5.00	20.0	43.1	43.4	26.9	7.04	7.49	12.1	28.9	34.8	20.7	1917
1918	44.3	27.5	37.5	30.3	28.2	24.6	7.76	7.00	1.55	25.6	23.9	24.8	23.6	1918
1919	23.3	20.0	10.9	35.6	40.8	28.5	22.1	6.58	1.82	2.13	46.6	50.0	24.0	1919
1920	21.5	15.3	14.4	8.21	16.3	30.0	6.35	3.37	50.0	31.2	33.8	25.5	21.3	1920
1921	18.1	28.5	13.3	20.7	38.4	45.9	19.8	8.47	25.6	68.1	23.9	35.7	29.1	1921
1922	5.74	7.05	4.08	14.5	39.0	40.5	12.0	6.55	18.9	15.2	10.3	39.7	17.8	1922
1923	18.4	7.89	7.89	20.2	30.3	20.2	6.40	1.68	3.99	7.70	18.2	38.4	15.2	1923
1924	24.3	54.8	6.27	12.4	28.3	14.9	3.48	2.32	17.7	51.4	24.5	30.2	22.4	1924
1925	24.3	32.8	12.0	25.9	42.0	19.0	7.83	7.58	1.81	1.92	29.9	50.2	21.2	1925
1926	13.4	27.2	16.9	16.7	18.6	7.83	2.07	3.38	3.77	39.7	37.0	31.7	18.3	1926
1927	22.9	17.0	14.0	17.2	38.4	33.4	13.0	7.09	14.4	26.0	21.2	12.0	19.6	1927
1928	38.1	12.0	27.0	15.0	25.4	12.2	4.81	1.22	6.65	30.0	28.7	17.4	18.4	1928
1929	5.15	1.13	13.6	17.3	28.8	30.5	7.16	3.80	2.91	18.0	3.35	27.1	13.3	1929
1930	4.28	38.4	14.6	35.7	21.6	16.8	3.21	1.19	6.95	13.9	17.4	14.9	15.6	1930
1931	41.7	12.3	24.6	25.1	19.5	21.6	4.19	2.02	17.6	27.0	26.8	26.0	20.8	1931
1932	12.1	24.0	22.5	29.7	30.9	32.4	23.1	6.81	4.41	13.2	38.4	16.3	20.9	1932
1933	14.1	6.28	16.9	19.1	30.8	40.5	29.7	8.43	25.3	24.7	16.4	33.3	22.2	1933
1934	29.8	28.0	19.9	17.7	17.3	4.69	10.3	6.78	5.65	24.7	57.3	21.4	20.2	1934
1935	39.0	29.4	17.9	14.5	28.5	27.8	15.4	5.30	11.0	15.1	14.9	30.0	20.7	1935
1936	18.6	4.56	11.8	29.0	35.6	24.3	10.8	2.48	8.18	10.8	4.64	25.1	15.6	1936
1937	3.05	3.51	21.0	28.2	41.5	45.5	7.44	6.46	6.09	36.1	41.9	33.4	22.9	1937
1938	14.2	9.19	22.3	24.5	31.9	20.3	6.55	1.98	2.50	23.8	15.1	26.6	16.6	1938
1939	29.7	4.43	13.6	25.2	34.4	21.3	14.1	3.09	5.14	18.5	48.2	52.9	22.7	1939
1940	28.2	30.9	28.2	18.7	24.0	8.87	3.39	3.74	3.55	41.9	15.9	34.4	19.9	1940
1941	27.0	22.8	19.9	18.1	25.2	10.3	3.16	3.38	16.8	37.8	27.4	29.8	20.0	1941
1942	13.8	11.3	10.1	18.4	18.4	22.4	8.56	3.03	2.74	8.85	25.0	23.8	14.1	1942
1943	8.72	11.5	14.4	36.4	18.4	16.7	6.81	3.89	3.39	18.1	11.6	18.4	13.9	1943
1944	28.3	7.74	12.0	17.9	17.6	9.71	3.12	2.71	7.14	25.1	48.7	15.2	16.1	1944
1945	26.7	27.8	13.7	12.3	43.5	17.7	9.19	3.80	7.88	10.5	24.8	28.7	18.7	1945
1946	18.9	23.8	17.0	27.5	43.3	38.2	23.0	7.54	5.30	14.5	18.4	31.9	22.1	1946
1947	16.7	38.8	16.3	18.4	13.2	8.89	7.87	4.25	5.08	27.9	8.39	36.6	18.8	1947
1948	12.8	8.82	9.11	18.3	42.4	32.0	10.1	9.01	16.8	17.3	20.4	8.77	17.0	1948
1949	3.92	10.7	19.8	24.5	35.7	21.1	14.3	9.93	8.36	13.5	51.4	35.2	20.7	1949
1950	10.5	22.7	16.4	21.8	30.6	38.0	16.5	12.8	6.00	33.3	19.7	53.8	23.5	1950
1951	18.7	22.3	10.2	15.7	28.8	16.8	5.84	4.03	10.8	23.8	27.5	10.1	17.0	1951
1952	12.4	21.7	7.82	25.8	36.5	33.5	14.6	6.64	5.70	8.97	16.8	20.8	17.3	1952
1953	46.1	17.0	12.7	19.1	32.7	20.6	16.0	5.58	11.1	27.4	42.0	23.2	22.8	1953
1954	12.4	32.2	15.8	15.0	31.6	30.8	23.3	7.98	10.9	21.5	67.1	33.4	25.0	1954
1955	15.4	12.9	10.7	28.5	38.2	49.5	31.8	12.5	11.1	---	---	---	---	1955
1958	---	42.7	15.4	18.8	32.7	19.1	5.08	2.85	11.0	21.2	19.2	41.8	---	1958
1959	25.5	7.91	12.0	30.4	25.3	31.4	10.6	---	21.4	15.6	22.1	19.0	---	1959
1960	15.4	16.5	13.8	22.5	25.7	18.0	7.34	7.61	8.55	29.0	16.6	21.3	16.7	1960
1961	43.8	46.8	24.0	20.3	35.1	25.7	8.29	6.22	7.40	24.9	26.0	23.8	24.2	1961
1962	21.2	21.5	6.17	23.6	20.2	23.0	9.39	15.1	9.47	29.8	37.2	38.2	21.3	1962
1963	12.2	35.2	15.5	19.8	18.3	11.3	11.8	4.25	4.28	34.6	41.4	26.5	19.4	1963
1964	18.6	11.4	9.27	16.9	31.4	44.8	32.9	11.9	15.6	16.1	23.9	13.9	20.6	1964
1965	11.2	18.4	12.2	22.2	25.0	18.1	8.50	3.34	2.11	35.0	36.0	25.7	17.8	1965
1966	20.7	14.7	21.7	23.3	30.5	30.2	16.3	5.63	6.71	21.4	30.8	63.0	23.8	1966
1967	29.6	18.8	19.4	14.5	36.1	42.1	14.0	4.95	5.46	60.4	19.2	24.4	24.2	1967
1968	40.0	35.6	30.8	12.4	28.7	28.6	16.8	5.86	11.4	41.7	28.6	27.5	25.7	1968
1969	15.2	11.8	15.6	33.2	38.1	29.7	10.2	7.27	24.8	18.2	18.9	22.2	20.4	1969
1970	18.3	15.8	17.7	25.9	15.8	13.1	5.62	4.72	14.4	18.4	25.2	18.9	18.2	1970
1971	19.0	28.6	13.1	15.2	29.0	30.5	22.3	6.73	10.2	21.2	26.7	6.01	18.9	1971
1972	11.6	20.2	47.3	24.5	30.3	21.6	25.5	5.53	15.0	---	---	---	---	1972
1973	25.8	14.6	---	---	29.9	23.2	8.53	4.33	5.46	21.9	22.9	38.5	---	1973
1974	26.6	14.6	29.3	21.8	35.6	36.6	32.9	10.7	8.91	8.46	32.1	24.7	23.4	1974
1975	7.92	5.78	14.2	11.4	33.9	31.7	16.5	14.8	6.16	48.8	46.4	34.7	22.6	1975
1976	15.1	9.41	8.96	17.9	38.2	30.8	27.5	13.9	11.1	10.4	12.2	26.0	18.6	1976
1977	11.0	19.9	12.7	21.6	20.6	16.2	5.88	4.83	15.4	25.2	34.6	27.4	17.9	1977
1978	18.2	16.2	22.5	14.9	23.9	18.0	4.80	8.58	22.7	6.59	11.7	4.74	14.3	1978
1979	2.84	17.2	25.6	17.1	26.7	17.3	9.43	1.77	13.1	22.9	11.1	48.1	17.8	1979
1980	9.87	40.3	12.0	27.8	19.6	15.4	12.7	3.03	10.8	5.85	53.6	46.8	21.3	1980
1981	12.4	27.1	11.4	26.5	20.7	22.7	5.53	1.94	16.0	44.8	33.0	25.4	20.5	1981
1982	10.8	30.3	13.0	17.9	32.2	40.0	15.1	4.54	2.94	36.0	22.2	25.7	20.8	1982
1983	32.9	56.4	31.2	16.8	27.4	24.9	26.6	6.32	8.38	13.1	64.2	5.81	25.9	1983
1984	28.3	29.3	26.3	20.1	29.7	28.9	16.6	3.83	5.95	29.0	35.3	9.46	21.8	1984
1985	6.87	4.84	6.04	24.4	28.7	21.3	7.25	4.88	4.25	33.9	13.3	9.20	13.6	1985
1986	34.8	24.1	31.6	13.2	34.2	15.7	8.03	2.67	5.90	8.59	24.1	30.9	19.3	1986
MEAN	20.1	20.8	17.4	21.8	29.8	25.1	12.8	5.78	9.95	23.9	27.4	27.2	20.1	MEAN

LOCATION - LAT 49 23 45 N DRAINAGE AREA, 172 km²
LONG 123 06 40 W REGULATED

CAPILANO RIVER ABOVE INTAKE - STATION NO. 08GA010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	252 ON JAN 6	1.13 ON SEP 5	810 000	1914
1915	---	272 ON APR 1	0.991 ON SEP 22	589 000	1915
1916	---	254 ON FEB 15	1.27 ON OCT 21	887 000	1916
1917	---	221 ON NOV 20	2.27 ON SEP 4	855 000	1917
1918	---	233 ON JAN 1	1.13 ON SEP 29	745 000	1918
1919	---	348 ON NOV 15	1.30 ON SEP 28	767 000	1919
1920	---	278 ON SEP 18	1.47 ON AUG 21	874 000	1920
1921	---	478 ON OCT 24 *	3.57 ON SEP 15	919 000	1921
1922	---	281 ON DEC 27	2.04 ON DEC 18	582 000	1922
1923	---	183 ON DEC 15	0.881 ON SEP 15	478 000	1923
1924	---	354 ON FEB 11	1.19 ON SEP 11	709 000	1924
1925	---	232 ON DEC 11	0.850 ON OCT 6	555 000	1925
1926	---	241 ON DEC 30	0.850 ON AUG 11	577 000	1926
1927	---	171 ON OCT 18	3.48 ON DEC 30	617 000	1927
1928	---	224 ON JAN 8	0.708 ON AUG 27 *	583 000	1928
1929	---	186E ON DEC 26	0.738B ON FEB 21	420 000	1929
1930	---	187 ON FEB 15	0.906 ON AUG 24	492 000	1930
1931	---	262 ON JAN 22	1.67 ON AUG 5	855 000	1931
1932	---	186 ON FEB 27	2.18 ON OCT 9	681 000	1932
1933	---	178 ON OCT 28	2.89 ON FEB 5	701 000	1933
1934	---	227 ON NOV 5	1.42 ON SEP 5	637 000	1934
1935	---	228 ON JAN 25	2.75 ON OCT 10	884 000	1935
1936	---	142 ON DEC 21	1.33 ON NOV 8	494 000	1936
1937	---	276 ON OCT 27	0.841 ON SEP 23	723 000	1937
1938	---	192 ON OCT 30	1.03 ON SEP 16	523 000	1938
1939	---	247 ON MAY 28	1.95 ON OCT 3	715 000	1939
1940	---	385 ON OCT 18	1.50 ON AUG 25	830 000	1940
1941	---	334 ON OCT 5	1.33 ON AUG 30	830 000	1941
1942	---	204 ON NOV 22	1.78 ON SEP 24	444 000	1942
1943	---	161 ON DEC 2	2.32 ON OCT 9	437 000	1943
1944	---	259 ON JAN 15	1.32 ON AUG 15	509 000	1944
1945	---	242 ON FEB 7	2.81 ON SEP 30	588 000	1945
1946	---	237 ON DEC 3	2.55 ON OCT 15	897 000	1946
1947	---	273 ON FEB 13	2.89 E ON AUG 11	523 000	1947
1948	---	137 ON MAY 6	2.92 ON FEB 5	537 000	1948
1949	---	365E ON NOV 26	2.44 E ON FEB 1	854 000	1949
1950	---	266 ON DEC 24	1.10 ON OCT 3	742 000	1950
1951	---	199 ON NOV 27	1.87 ON JUL 20	536 000	1951
1952	---	153 ON JAN 30	1.27 E ON AUG 17	548 000	1952
1953	---	132 ON JAN 12	3.57 ON AUG 18	720 000	1953
1954	---	256 ON NOV 19	3.68 ON OCT 6	780 000	1954
1955	---	167 ON APR 9	5.38 ON SEP 5	---	1955
1958	388 AT 10:00 PST ON DEC 1	237 ON DEC 1	2.10 ON AUG 25	---	1958
1959	271 AT 17:00 PST ON APR 29	224 ON APR 29	---	---	1959
1960	272 AT 18 30 PST ON JAN 29	142 ON JAN 28	3.94 ON SEP 17	529 000	1960
1961	380 ON JAN 15	380A ON JAN 15	1.16 ON SEP 28	763 000	1961
1962	251 AT 16:30 PST ON NOV 19	151 ON NOV 19	2.48 ON SEP 9	572 000	1962
1963	343 AT 05:00 PST ON OCT 21	251 ON OCT 21	2.49 ON AUG 11	613 000	1963
1964	221 AT 08:45 PST ON NOV 30	159 ON NOV 30	3.31 ON DEC 25	850 000	1964
1965	253 AT 15:00 PST ON OCT 20	143 ON NOV 1	1.61 ON SEP 8	561 000	1965
1966	280 AT 06:00 PST ON DEC 13	168 ON DEC 13	2.44 ON SEP 9	752 000	1966
1967	248 AT 16:10 PST ON OCT 10	192 ON OCT 7	2.48 ON SEP 28	782 000	1967
1968	272 AT 08:30 PST ON JAN 14	213 ON JAN 14	2.29 E ON AUG 13	812 000	1968
1969	196 AT 22:48 PST ON SEP 22	105 ON SEP 22	3.11 ON SEP 18	845 000	1969
1970	181 AT 09:10 PST ON APR 9	119 ON DEC 7	2.02 ON JUL 24	511 000	1970
1971	221 AT 16:53 PST ON FEB 14	137 ON FEB 14	1.84 ON SEP 28	598 000	1971
1972	255 AT 11:24 PST ON JUL 12	219 ON JUL 12	2.94 ON AUG 14	---	1972
1973	236 AT 00:55 PST ON DEC 16	189 ON JAN 15	2.78 ON OCT 4	---	1973
1974	254 AT 10:04 PST ON NOV 24	214 ON NOV 24	3.37 ON JAN 10	738 000	1974
1975	419E AT 06:15 PST ON OCT 17	233E ON OCT 17	3.11 ON OCT 2	719 000	1975
1976	200 AT 09:59 PST ON DEC 8	136 ON DEC 26	2.18 ON OCT 23	588 000	1976
1977	320 AT 14:25 PST ON NOV 1	153 ON OCT 30	2.03 ON AUG 20	563 000	1977
1978	255 AT 16:05 PST ON NOV 7	119 ON NOV 7	1.30 ON AUG 9	453 000	1978
1979	343 AT 16:53 PST ON DEC 17	247 ON DEC 17	1.23 ON AUG 31	562 000	1979
1980	468 AT 23:19 PST ON DEC 26	283 ON DEC 26	1.56 B ON JAN 31	874 000	1980
1981	471 AT 09:12 PST ON OCT 31	336 ON OCT 31	1.01 ON AUG 19	647 000	1981
1982	278 AT 12:17 PST ON DEC 3	159 ON DEC 3	0.984 ON OCT 1	857 000	1982
1983	544 AT 16:30 PST ON NOV 15 *	393 ON NOV 15	1.89 ON OCT 15	816 000	1983
1984	308E AT 15:37 PST ON OCT 7	206 ON JAN 4	1.90 ON OCT 3	691 000	1984
1985	273 AT 11:28 PST ON OCT 19	150 ON OCT 19	1.05 ON OCT 8	430 000	1985
1986	305 AT 21:37 PST ON FEB 24	206 ON JAN 18	0.753 ON OCT 24	610 000	1986
				633 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CAPILANO RIVER AT CANYON - STATION NO. 08GA031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	29.8	6.52	3.40	2.53	16.5	3.78	29.6	---	1929
1930	4.86	40.9	16.0	35.4	18.5	16.1	2.89	0.991	5.80	13.7	16.5	15.5	15.3	1930
1931	41.8	14.4	23.8	26.9	20.0	22.5	5.07	1.76	15.6	28.4	27.9	27.5	21.4	1931
1932	14.1	26.0	24.4	32.1	33.7	35.4	25.5	5.86	3.35	15.2	42.9	15.5	22.8	1932
1933	17.5	8.29	18.7	21.5	34.3	48.9	34.3	8.84	33.5	31.6	18.6	40.7	26.5	1933
1934	37.5	30.6	22.5	20.6	19.4	4.18	10.1	6.25	4.67	30.7	57.0	22.5	23.1	1934
1935	52.2	33.6	30.5	14.9	30.3	29.7	15.4	3.75	10.2	18.4	15.3	34.2	23.2	1935
1936	18.6	4.38	13.9	31.0	36.6	24.7	9.57	2.09	9.18	11.3	4.91	24.7	16.1	1936
1937	2.86	3.73	21.7	27.4	40.4	44.4	7.88	7.09	5.28	33.6	36.0	31.9	22.1	1937
1938	13.7	9.44	21.6	22.3	28.9	18.6	4.42	1.16	1.85	21.7	17.0	29.6	16.0	1938
1939	34.4	5.59	14.2	25.0	32.9	20.9	13.2	2.08	5.38	30.0	80.7	65.6	23.5	1939
1940	30.3	31.8	29.7	17.6	22.9	8.25	1.80	2.87	3.18	43.9	19.1	35.0	20.4	1940
1941	27.0	23.0	19.6	15.2	25.0	9.79	2.13	2.06	15.5	33.6	25.0	30.6	19.1	1941
1942	14.6	12.0	10.0	19.3	19.4	22.3	9.86	1.54	1.58	6.54	23.5	21.9	13.7	1942
1943	4.73	11.1	14.0	43.2	20.6	16.1	5.81	2.74	2.15	18.6	13.7	17.9	14.3	1943
1944	29.4	6.81	14.9	17.1	16.3	8.68	1.83	1.60	6.84	28.2	44.8	15.0	16.1	1944
1945	27.0	23.6	12.5	10.7	44.2	16.2	6.36	1.21	5.98	8.78	26.9	29.0	17.8	1945
1946	18.5	22.9	18.4	26.8	44.3	37.0	23.2	6.87	4.00	12.7	15.5	33.6	22.1	1946
1947	25.8	64.5	15.8	29.0	23.2	9.75	7.88	1.17	4.26	37.6	9.44	36.6	22.1	1947
1948	12.5	10.0	8.69	19.2	49.4	36.0	8.35	7.80	17.1	19.5	23.4	7.38	18.4	1948
1949	3.89	12.7	23.6	26.2	43.2	23.0	13.1	9.08	3.02	14.7	86.3	37.2	22.0	1949
1950	13.7	31.4	18.8	23.6	28.6	40.2	20.7	11.6	5.17	36.2	18.6	47.3	24.7	1950
1951	14.3	23.7	8.60	24.6	26.2	15.6	3.48	0.754	6.56	37.6	26.1	12.9	17.1	1951
1952	14.6	34.2	8.23	26.2	45.3	41.5	15.2	7.42	4.61	2.25	8.88	18.4	18.2	1952
1953	50.9	15.6	12.0	18.0	32.4	19.8	15.4	4.65	10.6	33.0	81.6	33.8	25.2	1953
1954	17.0	36.5	17.6	20.7	30.2	26.6	20.6	5.96	9.60	17.0	67.6	28.2	24.6	1954
1955	9.80	3.29	3.22	15.7	16.2	19.2	16.1	6.24	8.08	22.0	---	---	---	1955
MEAN	21.4	20.7	16.6	23.6	30.3	24.1	11.6	4.27	7.66	22.6	27.6	28.2	20.2	MEAN

LOCATION - LAT 49 21 30 N DRAINAGE AREA, 197 km²
LONG 123 06 30 W REGULATED

CAPILANO RIVER AT CANYON - STATION NO. 08GA031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1929	357 AT 04:00 PST ON DEC 26	236 ON DEC 25	---	---	1929
1930	309 ON FEB 17	211 ON FEB 17	0.227 ON AUG 22 *	483 000	1930
1931	283 AT 07:30 PST ON DEC 18	206A ON DEC 18	0.878 ON AUG 30	676 000	1931
1932	333 AT 23:30 PST ON FEB 26	202 ON FEB 26	0.834 ON SEP 16	722 000	1932
1933	351 AT 13:30 PST ON OCT 26	263E ON SEP 22	2.41 ON SEP 3	836 000	1933
1934	388 AT 23:30 PST ON OCT 19	181 ON NOV 6	1.19 ON AUG 29	697 000	1934
1935	450 AT 12:30 PST ON OCT 18	288E ON JAN 24	1.44 ON OCT 11	732 000	1935
1936	298 AT 15:30 PST ON DEC 22	135 ON DEC 22	1.84 ON AUG 21	509 000	1936
1937	461 AT 03:00 PST ON OCT 26	262 ON OCT 27	1.84 B ON FEB 9	695 000	1937
1938	385 AT 10:30 PST ON OCT 12	176 ON OCT 30	0.481 ON SEP 15	505 000	1938
1939	433 AT 05:00 PST ON JAN 1	300 ON JAN 1	1.11 ON AUG 9	739 000	1939
1940	569 AT 04:30 PST ON OCT 18	382 ON OCT 18	0.824 ON JUL 21	845 000	1940
1941	303 AT 15:30 PST ON OCT 9	188 ON OCT 9	1.05 ON AUG 30	603 000	1941
1942	199 AT 16:00 PST ON NOV 22	195 ON NOV 23	0.880 ON SEP 23	431 000	1942
1943	178 AT 13:30 PST ON DEC 2	139 ON DEC 2	0.815 ON JUL 31	461 000	1943
1944	294 AT 03:45 PST ON NOV 8	236E ON OCT 23	0.354 ON AUG 18	509 000	1944
1945	289 AT 15:30 PST ON FEB 7	171 ON FEB 7	0.695 ON AUG 13	585 000	1945
1946	244 AT 03:30 PST ON DEC 3	198 ON DEC 3	1.27 E ON FEB 12	682 000	1946
1947	371 AT 23:45 PST ON FEB 11	308 ON FEB 12	0.388 ON AUG 8	688 000	1947
1948	180 AT 02:30 PST ON OCT 7	121 ON MAY 6	2.29 ON FEB 4	561 000	1948
1949	783 AT 16:45 PST ON NOV 26 *	408 ON NOV 26 *	1.61 ON SEP 8	694 000	1949
1950	391 AT 21:30 PST ON OCT 9	217 ON FEB 15	1.42 ON SEP 22	780 000	1950
1951	---	206A ON OCT 19	0.265 ON SEP 21	538 000	1951
1952	357 AT 13:00 PST ON JUN 4	182 ON JUN 4	0.880 ON OCT 16	577 000	1952
1953	432 AT 21:00 PST ON SEP 27	183 ON NOV 30	0.883 ON SEP 17	798 000	1953
1954	268 AT 15:00 PST ON MAR 8	167 ON NOV 19	1.35 ON OCT 5	763 000	1954
1955	---	---	1.08 ON SEP 9	---	1955
				636 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CARBONATE CREEK NEAR MCMURDO - STATION NO. 08NA037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	0.120	0.064	0.031	0.031	---	---	---	---	1924
1925	---	---	---	---	---	0.314	0.135	0.078	0.082	---	---	---	---	1925
1926	---	---	---	0.117	0.135	0.075	0.048	0.034	0.046	---	---	---	---	1926
1928	---	---	---	---	---	0.184	0.116	0.075	0.050	---	---	---	---	1928
1929	---	---	---	0.037	0.074	0.109	0.067	0.048	0.041	---	---	---	---	1929
1930	---	---	---	0.087	0.173	0.280	0.142	0.072	0.054	---	---	---	---	1930
1931	---	---	---	---	---	0.082	0.052	0.048	0.040	---	---	---	---	1931
1965	---	---	---	---	---	---	0.201	0.122	0.100	---	---	---	---	1965
1966	---	---	---	---	---	---	0.199	0.123	0.078	---	---	---	---	1966
1967	---	---	---	---	---	0.529	0.249	0.137	0.103	---	---	---	---	1967
1968	---	---	---	---	---	0.324	0.183	0.111	0.100	---	---	---	---	1968
1969	---	---	---	0.271	0.318	0.256	0.207	0.100	---	---	---	---	---	1969
1970	---	---	---	0.071	0.114	0.165	0.084	0.060	0.050	---	---	---	---	1970
1971	---	---	---	0.125	0.265	0.268	0.114	0.071	0.064	---	---	---	---	1971
1972	---	---	---	0.182	0.454	0.667	0.257	0.135	0.097	---	---	---	---	1972
1973	---	---	---	0.125	0.212	0.234	0.139	0.073	0.065	---	---	---	---	1973
1974	---	---	---	0.251	0.291	0.376	0.184	0.103	0.077	---	---	---	---	1974
1975	---	---	---	0.078	0.152	0.182	0.111	0.069	0.071	---	---	---	---	1975
MEAN	---	---	---	0.136	0.221	0.252	0.143	0.083	0.068	---	---	---	---	MEAN

LOCATION - LAT 51 08 35 N DRAINAGE AREA, 8.03 km²
LONG 115 44 23 W NATURAL FLOW

CARBONATE CREEK NEAR MCMURDO - STATION NO. 08NA037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	0.580 ON MAY 31	---	---	1925
1926	---	0.187 ON MAY 11	---	---	1926
1928	---	---	---	---	1928
1929	---	0.136 ON JUN 9	---	---	1929
1930	---	0.309 ON JUN 6	---	---	1930
1931	---	0.125 ON MAY 22	---	---	1931
1965	---	---	---	---	1965
1966	---	---	---	---	1966
1967	---	0.685 ON JUN 3	---	---	1967
1968	---	0.413 ON JUN 10	---	---	1968
1969	---	0.394 ON MAY 25	---	---	1969
1970	---	0.212 ON JUN 8	---	---	1970
1971	---	0.413 ON MAY 13	---	---	1971
1972	---	1.05 ON JUN 1 *	0.088 ON SEP 15	---	1972
1973	---	0.380 ON MAY 26	0.059 ON SEP 26 *	---	1973
1974	---	0.880E ON JUN 19	0.088 ON SEP 19	---	1974
1975	---	---	---	---	1975
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

E - ESTIMATED

CARIBOO RIVER BELOW KANGAROO CREEK - STATION NO. 08KH003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	---	---	50.6	41.8	27.4	---	1926
1927	17.9	12.0	11.7	23.5	106	241	174	116	90.0	135	82.4	37.5	88.0	1927
1928	28.2	16.0	18.0	38.8	256	262	202	127	82.8	50.5	28.8	16.6	92.4	1928
1929	12.4	9.56	10.6	11.0	136	309	174	128	79.6	53.0	30.8	20.6	82.8	1929
1930	18.2	11.5	11.5	52.5	144	304	215	126	105	67.2	46.8	39.2	84.3	1930
1931	19.8	16.8	16.1	26.8	166	258	309	107	87.3	---	---	---	---	1931
1932	---	---	---	---	184	254	180	145	81.9	60.9	72.1	66.4	---	1932
1933	34.9	---	---	28.7	178	335	299	164	83.5	62.1	92.3	---	---	1933
1934	---	---	---	116	240	217	179	131	101	82.7	83.6	42.9	---	1934
1935	33.8	50.8	35.2	30.1	142	228	224	108	76.8	50.3	93.9	34.2	88.8	1935
1936	14.5	8.40	9.87	39.7	319	266	229	101	87.3	108	86.4	44.7	111	1936
1937	---	---	18.9	28.4	160	273	366	133	84.5	62.8	87.8	34.1	---	1937
1938	---	---	---	31.4	160	213	138	80.4	72.5	45.9	25.8	30.8	---	1938
1939	10.9	---	---	70.5	305	224	261	120	79.8	66.2	76.2	68.4	---	1939
1940	---	---	19.1	66.5	177	191	163	117	66.9	88.0	33.3	22.7	---	1940
1941	21.8	19.1	20.8	76.0	133	179	138	86.0	107	137	71.0	67.2	80.9	1941
1942	25.4	17.0	13.6	27.4	143	211	163	86.7	71.4	60.2	38.0	31.6	74.2	1942
1943	31.0	23.0	18.1	54.9	117	288	239	140	86.1	53.5	30.4	26.5	68.4	1943
1944	22.5	19.8	21.4	46.9	124	205	120	148	110	75.7	41.6	28.4	61.6	1944
1945	24.6	16.9	15.6	15.8	120	230	133	81.3	66.3	44.7	34.4	33.0	67.5	1945
1946	16.9	17.8	15.2	23.6	247	263	176	107	60.5	23.8	18.0	16.3	61.0	1946
1947	13.9	12.3	16.0	49.5	266	312	204	100	71.3	76.2	45.8	26.9	94.8	1947
1948	19.0	13.5	13.9	15.6	232	324	151	182	148	88.2	60.0	35.0	107	1948
1949	22.4	15.3	14.0	38.5	241	218	193	158	74.8	93.4	67.3	48.0	92.0	1949
1950	26.8	18.2	16.6	26.1	127	328	184	104	66.6	49.5	84.7	38.9	80.1	1950
1951	22.0	17.0	14.9	25.8	235	183	149	101	54.6	38.4	39.3	21.9	75.5	1951
1952	15.2	13.3	11.3	35.0	182	261	169	63.4	65.8	60.5	28.1	17.0	76.7	1952
1953	14.9	13.5	12.4	23.0	218	215	156	100	85.4	65.8	80.8	38.4	86.0	1953
1954	26.2	20.7	16.9	16.0	145	284	202	128	83.1	78.3	79.4	44.4	82.7	1954
1955	23.8	16.7	15.1	16.6	87.3	361	211	170	---	51.3	---	---	---	1955
1956	---	---	4.57	30.9	216	324	165	89.4	62.7	56.5	43.5	22.3	---	1956
1957	---	---	---	---	---	264	158	120	63.9	---	---	---	---	1957
1958	---	---	---	---	---	240	118	76.9	73.5	114	40.0	27.1	---	1958
1959	20.7	15.9	14.1	27.5	184	276	187	116	164	103	69.5	21.7	100	1959
1960	16.7	16.5	16.8	47.8	136	272	271	161	123	113	82.7	27.6	104	1960
1961	22.0	18.4	20.8	42.0	208	359	111	81.1	76.4	102	90.1	24.0	88.4	1961
1962	27.2	33.4	26.4	67.6	159	285	242	187	66.7	83.3	65.8	42.5	112	1962
1963	35.1	35.1	35.4	55.8	160	266	213	151	106	73.6	43.2	33.4	101	1963
1964	30.5	20.7	16.6	22.9	87.2	392	336	184	119	127	50.3	32.3	110	1964
1965	26.8	25.9	23.7	45.5	---	---	---	---	---	80.8	68.7	37.2	---	1965
1966	30.6	26.1	21.8	56.7	201	378	208	126	77.0	75.9	52.5	33.1	89.0	1966
1967	26.6	21.6	18.2	32.4	166	436	227	121	86.0	86.2	72.6	62.7	108	1967
1968	40.7	45.7	57.6	46.1	215	328	284	121	123	89.9	52.3	26.4	116	1968
1969	16.9	13.0	13.7	65.2	181	217	145	166	164	110	64.0	46.5	100	1969
1970	27.0	18.5	19.7	38.2	134	311	182	88.0	67.6	65.4	38.1	30.0	80.5	1970
1971	22.4	24.7	19.1	42.5	223	288	176	116	88.0	62.7	50.6	34.2	85.1	1971
1972	22.8	16.9	23.4	46.8	245	425	216	107	99.3	67.7	52.8	27.6	109	1972
1973	18.7	16.2	14.9	30.4	203	268	177	95.6	58.6	78.9	58.8	30.0	88.1	1973
1974	18.2	16.2	15.6	47.3	158	315	288	115	71.6	71.9	38.7	28.3	87.2	1974
1975	15.6	11.2	13.4	22.7	132	277	233	133	82.6	74.5	63.0	33.3	81.6	1975
1976	24.7	20.3	16.2	42.7	244	268	278	223	148	67.5	38.7	32.7	117	1976
1977	27.4	23.3	23.9	71.1	184	264	206	142	101	52.3	34.7	31.4	88.7	1977
1978	18.4	17.3	18.3	42.6	130	220	171	118	117	86.1	56.6	32.4	85.0	1978
1979	19.6	17.4	16.3	30.3	109	319	238	103	70.1	48.6	23.1	18.6	82.1	1979
1980	12.6	11.9	13.9	66.3	225	171	164	109	121	60.1	60.8	63.9	80.6	1980
1981	63.1	61.8	29.6	44.0	232	226	156	102	87.3	66.1	78.1	34.1	93.6	1981
1982	24.8	21.5	17.1	22.1	178	381	205	169	146	76.8	60.1	22.1	120	1982
1983	19.4	18.9	23.1	67.2	141	330	199	102	72.8	66.6	70.9	24.8	83.6	1983
1984	22.2	23.9	25.3	50.7	103	382	246	130	123	88.6	61.9	24.2	97.8	1984
1985	20.0	16.0	15.6	44.5	258	338	176	69.7	73.9	84.5	39.2	21.9	88.8	1985
1986	16.9	16.3	27.7	91.0	166	380	180	84.4	67.2	50.9	40.1	28.9	89.9	1986
MEAN	23.3	18.9	16.8	40.6	181	273	188	122	89.6	72.8	52.9	31.8	93.9	MEAN

LOCATION - LAT 52 40 00 N DRAINAGE AREA, 3 260 km²
LONG 121 40 17 W NATURAL FLOW

CARIBOO RIVER BELOW KANGAROO CREEK - STATION NO. 08KH003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	---	---	1926
1927	---	294 ON JUN 13	9.91E ON FEB 16	3 710 000	1927
1928	---	445 ON MAY 28	11.8 E ON DEC 31	3 520 000	1928
1929	---	413 ON JUN 12	4.53 ON APR 3 *	2 810 000	1929
1930	---	405 ON JUN 11	7.36B ON FEB 13	2 970 000	1930
1931	---	323E ON JUN 18	13.8 ON MAR 1	---	1931
1932	---	354 ON JUN 16	---	---	1932
1933	---	411 ON JUN 18	19.8 ON MAR 17	---	1933
1934	---	348 ON APR 27	24.4 ON MAR 10	---	1934
1935	---	374 ON JUL 4	17.0 ON DEC 20	2 780 000	1935
1936	---	572 ON MAY 30	7.42B ON FEB 14	3 520 000	1936
1937	---	422 ON JUL 9	---	---	1937
1938	---	300 ON MAY 28	---	---	1938
1939	---	482 ON MAY 19	---	---	1939
1940	---	326 ON MAY 29	---	---	1940
1941	---	204 ON JUN 20	14.6 ON MAR 7	2 730 000	1941
1942	---	306 ON MAY 29	12.3 ON MAR 31	2 340 000	1942
1943	---	364 ON JUN 23	15.5 ON MAR 29	2 790 000	1943
1944	---	276 ON JUN 4	16.6 ON FEB 28	2 570 000	1944
1945	---	311 ON JUN 3	13.9 ON APR 8	2 130 000	1945
1946	---	382 ON MAY 31	14.3 ON APR 9	2 550 000	1946
1947	---	340 ON JUN 9	10.9 B ON FEB 11	2 890 000	1947
1948	---	561 ON MAY 30	12.7 B ON FEB 23	3 400 000	1948
1949	---	360 ON MAY 15	10.8 B ON MAR 6	2 900 000	1949
1950	---	428 ON JUN 21	15.1 E ON APR 1	2 810 000	1950
1951	---	381 ON MAY 17	13.1 B ON FEB 23	3 380 000	1951
1952	---	357 ON MAY 22	10.3 ON MAR 23	3 430 000	1952
1953	---	328 ON MAY 30	12.2 B ON MAR 1	2 720 000	1953
1954	---	326 ON JUN 6	14.7 ON APR 14	2 920 000	1954
1955	---	530 ON JUN 28	13.5 B ON MAR 30	---	1955
1956	---	501 ON JUN 6	---	---	1956
1957	---	470 ON MAY 23	---	---	1957
1958	---	---	---	---	1958
1959	---	331 ON JUN 5	13.5 ON MAR 31	3 180 000	1959
1960	---	411 ON JUL 1	12.6 ON MAR 19	3 280 000	1960
1961	---	381 ON MAY 26	16.1 B ON FEB 6	2 730 000	1961
1962	---	351 ON JUN 27	23.4 ON MAR 24	3 530 000	1962
1963	---	314 ON JUN 20	28.3 B ON DEC 30	3 200 000	1963
1964	---	507 ON JUN 14	16.3 ON MAR 28	3 480 000	1964
1965	---	---	20.6 A ON MAR 30	---	1965
1966	337 AT 00:00 PST ON JUN 10	324 ON JUN 11	19.8 B ON MAR 25	3 120 000	1966
1967	478 AT 02:30 PST ON JUN 23	473 ON JUN 22	17.1 B ON APR 5	3 420 000	1967
1968	---	402E ON JUN 12	17.0 B ON DEC 31	3 580 000	1968
1969	280 AT 14:15 PST ON MAY 26	274 ON MAY 26	11.9 B ON MAR 13	3 150 000	1969
1970	469 AT 08:00 PST ON JUN 6	459 ON JUN 6	15.1 B ON MAR 27	2 540 000	1970
1971	384 AT 07:30 PST ON JUN 9	379 ON JUN 9	17.8 B ON APR 2	3 000 000	1971
1972	---	626E ON JUN 1 *	15.3 B ON FEB 27	3 480 000	1972
1973	603 AT 08:00 PST ON JUN 20	399 ON JUN 26	14.2 B ON MAR 16	3 780 000	1973
1974	---	450E ON JUN 23	14.9 B ON MAR 25	3 080 000	1974
1975	330 AT 16:45 PST ON JUN 19	320 ON JUN 18	9.91B ON FEB 5	2 880 000	1975
1976	389 AT 00:05 PST ON JUN 21	386 ON JUN 21	17.8 B ON MAR 15	3 690 000	1976
1977	348 AT 16:30 PST ON JUN 9	345 ON JUN 9	19.3 B ON DEC 31	3 050 000	1977
1978	294 AT 06:34 PST ON JUN 6	282 ON JUN 6	16.3 B ON MAR 14	2 700 000	1978
1979	434 AT 17:40 PST ON JUN 6	426 ON JUN 6	14.7 B ON DEC 24	2 900 000	1979
1980	288 AT 00:20 PST ON MAY 8	283 ON MAY 8	10.7 B ON FEB 18	2 660 000	1980
1981	464 AT 23:23 PST ON MAY 23	437 ON MAY 27	27.2 B ON DEC 31	2 950 000	1981
1982	480 AT 01:47 PST ON JUN 16	456 ON JUN 16	15.9 ON APR 8	3 770 000	1982
1983	313 AT 16:15 PST ON JUL 15	311 ON JUL 15	16.4 ON FEB 11	2 630 000	1983
1984	398 AT 22:00 PST ON JUN 15	393 ON JUN 15	18.7 B ON DEC 31	3 090 000	1984
1985	535 AT 04:25 PST ON MAY 26	531 ON MAY 26	14.5 B ON FEB 10	3 120 000	1985
1986	554 AT 10:05 PST ON JUN 2 D	548 ON JUN 1	14.5 B ON FEB 23	2 830 000	1986
				2 960 000	MEAN

A - MANUAL GAUGE
B - ICE CONDITIONS
D - DISCHARGE INFLUENCED BY DAM
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CARIBOO RIVER NEAR BARKERVILLE - STATION NO. 08KH004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	14.3	53.1	148	185	154	121	91.4	---	---	---	---	1934
MEAN	---	---	14.3	53.1	148	185	154	121	91.4	---	---	---	---	MEAN

LOCATION - LAT 53 58 40 N
LONG 121 10 35 W
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

CARIBOO RIVER NEAR BARKERVILLE - STATION NO. 08KH004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1934	---	334 ON MAY 31 *	---	---	1934
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CARIBOO RIVER NEAR KEITHLEY CREEK - STATION NO. 08KH013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	35.0	182	225	110	81.0	74.2	95.5	51.8	---	---	1961
1962	---	---	---	55.1	137	246	214	188	82.3	85.5	82.3	37.9	---	1962
1963	30.6	28.3	28.2	49.7	145	239	188	138	103	71.5	38.9	30.6	91.5	1963
1964	27.0	18.3	14.7	21.5	98.0	400	236	168	118	126	53.8	29.6	109	1964
1965	24.1	21.4	19.6	38.7	180	308	181	143	78.1	88.3	63.8	32.3	95.9	1965
1966	27.1	22.3	18.1	42.8	189	284	220	130	76.0	72.5	48.1	30.7	97.8	1966
1967	25.2	21.6	18.1	21.1	151	412	224	117	81.0	81.4	63.7	37.3	103	1967
1968	34.2	38.6	50.8	36.8	179	288	255	116	115	85.3	46.5	25.8	104	1968
1969	15.5	12.2	12.0	43.8	175	313	135	150	140	93.8	52.2	34.5	91.1	1969
1970	23.8	17.2	14.4	26.5	124	298	146	87.2	84.4	80.9	39.0	19.0	75.9	1970
1971	20.6	21.7	15.6	38.3	213	282	177	111	83.6	59.3	44.2	30.4	90.3	1971
1972	20.8	14.8	19.9	38.6	221	407	206	100	52.8	59.9	41.5	25.8	101	1972
1973	18.9	15.4	13.8	24.9	186	272	182	94.6	53.0	71.3	51.2	23.8	85.3	1973
1974	16.9	17.3	14.6	39.8	152	307	270	117	75.0	73.5	35.8	33.8	95.6	1974
MEAN	23.8	20.9	20.1	38.8	166	297	196	123	85.5	77.5	50.3	30.3	95.1	MEAN

LOCATION - LAT 52 43 46 N DRAINAGE AREA, 2 670 km²
LONG 121 26 05 W NATURAL FLOW

CARIBOO RIVER NEAR KEITHLEY CREEK - STATION NO. 08KH013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1961	---	317E ON MAY 28	---	---	1961
1962	---	309 ON JUN 20	---	---	1962
1963	---	276 ON JUN 20	22.1E ON APR 2	2 890 000	1963
1964	---	515 ON JUN 14	13.5E ON MAR 28	3 480 000	1964
1965	---	395 ON JUN 13	19.3E ON MAR 26	3 080 000	1965
1966	---	337 ON JUN 20	17.6E ON MAR 20	3 080 000	1966
1967	---	462 ON JUN 23	16.4E ON APR 1	3 250 000	1967
1968	---	385 ON JUN 12	15.9E ON DEC 30	3 300 000	1968
1969	---	266 ON MAY 28	11.2E ON MAR 14 *	2 870 000	1969
1970	---	428 ON JUN 6	14.1E ON MAR 5	2 390 000	1970
1971	---	354 ON JUN 10	15.2E ON APR 6	2 850 000	1971
1972	---	609 ON JUN 1 *	14.2E ON FEB 28	3 180 000	1972
1973	---	416 ON JUN 28	13.3E ON MAR 15	2 890 000	1973
1974	---	433 ON JUN 23	13.9E ON MAR 25	3 010 000	1974
				3 000 000	MEAN

E - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CARIBOO RIVER NEAR LIKELY - STATION NO. 08KH002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	28.7	28.8	134	250	218	189	---	---	---	---	---	---	1926
MEAN	---	28.7	28.8	134	250	218	189	---	---	---	---	---	---	MEAN

LOCATION - LAT 52 39 29 N DRAINAGE AREA, 2 550 km²
LONG 121 28 27 W NATURAL FLOW

CARIBOO RIVER NEAR LIKELY - STATION NO. 08KH002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	428 ON MAY 1 *	28.0 ON MAR 8 *	---	1926
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CARIBOU CREEK NEAR BURTON CITY - STATION NO. 08NE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	5.75	3.38	4.88	5.11	10.9	---	1914
MEAN	---	---	---	---	---	---	---	5.75	3.38	4.88	5.11	10.9	---	MEAN

LOCATION - LAT 48 59 18 N DRAINAGE AREA, 531 km²
LONG 117 53 55 W NATURAL FLOW

CARNATION CREEK AT 150 m CONTOUR - STATION NO. 08HB059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	---	0.853	0.757	1.05	---	1980
1981	0.186	0.420	0.111	0.403	0.108	0.217	0.032	0.023	0.187	0.519	0.487	0.421	0.254	1981
1982	0.517	0.507	0.194	0.195	0.083	0.018	0.015	0.015	0.030	0.758	0.298	0.584	0.268	1982
1983	0.414	0.879	0.434	0.108	0.088	0.087	0.213	0.020	0.032	0.133	0.846	0.241	0.319	1983
1984	1.30	0.704	0.320	0.278	0.285	0.048	0.057	0.015	0.101	0.593	0.488	0.253	0.369	1984
1985	0.080	0.231	0.185	0.371	0.110	0.045	0.014	0.012	0.052	0.407	0.184	0.185	0.145	1985
1986	0.878	0.480	0.380	0.186	0.288	0.068	0.071	0.009	0.035	0.091	---	---	---	1986
MEAN	0.593	0.534	0.273	0.240	0.157	0.084	0.068	0.015	0.085	0.386	0.503	0.452	0.271	MEAN

LOCATION - LAT 48 55 44 N DRAINAGE AREA, 3.53 km²
LONG 124 56 28 W NATURAL FLOW

CARNATION CREEK AT 150 m CONTOUR - STATION NO. 08HB059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1980	13.0 AT 03:55 PST ON DEC 26	8.758 ON DEC 26	---	---	1980
1981	7.30 AT 11:53 PST ON OCT 31	4.12 ON OCT 31	0.0178 ON AUG 24	8 000	1981
1982	12.2 AT 18:00 PST ON JAN 23	5.00 ON OCT 24	0.012 ON JUN 25	8 440	1982
1983	10.7 AT 10:43 PST ON FEB 11	8.63 ON FEB 11	0.014 ON OCT 13	10 100	1983
1984	34.8 AT 23:04 PST ON JAN 3 *	9.18 ON JAN 4 *	0.013 ON AUG 23	11 700	1984
1985	4.56 AT 11:56 PST ON NOV 1	1.83 ON NOV 1	0.006 ON AUG 28	4 530	1985
1986	17.6 AT 18:50 PST ON FEB 23	5.50 ON FEB 24	0.003 ON SEP 12 *	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		8 580	MEAN
		R - REVISED SINCE JAN 1 1988			

CARNATION CREEK AT THE MOUTH - STATION NO. 08HB048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	---	---	---	---	2.34	---	1972
1973	2.03	0.737	0.974	0.293	0.503	0.464	0.069	0.035	0.031	0.661	1.82	2.53	0.849	1973
1974	2.10	2.09	3.41	1.11	0.731	0.369	0.267	0.077	0.068	0.262	1.89	1.87	1.11	1974
1975	1.22	0.710	0.905	0.430	0.504	0.227	0.106	0.618	0.143	2.31	3.16	3.24	1.05	1975
1976	1.68	1.81	1.24	0.548	0.495	0.298	0.181	0.170	0.236	0.481	0.598	1.50	0.748	1976
1977	0.730	1.56	1.15	0.460	0.365	0.189	0.109	0.122	0.188	0.886	1.80	1.23	0.728	1977
1978	0.717	0.737	0.826	0.494	0.277	0.198	0.059	0.581	0.841	0.328	0.716	0.870	0.552	1978
1979	0.233	1.66	0.900	0.341	0.221	0.090	0.252	0.040	0.577	0.744	0.489	2.78	0.589	1979
1980	0.675	1.38	0.874	0.789	0.145	0.145	0.287	0.082	0.508	0.224	2.38	2.61	0.846	1980
1981	0.680	1.38	0.426	1.46	0.399	0.589	0.114	0.074	0.519	1.84	1.65	1.48	0.836	1981
1982	1.98	1.89	0.868	0.776	0.197	0.043	0.053	0.018	0.072	1.83	1.11	1.94	0.878	1982
1983	2.50	2.57	1.28	0.330	0.188	0.201	0.615	0.038	0.078	0.459	2.80	0.880	0.976	1983
1984	2.35	1.57	0.952	0.903	0.903	0.153	0.178	0.032	0.268	1.81	1.81	0.852	0.988	1984
1985	0.184	0.704	0.578	0.774	0.300	0.100	0.013	0.010	0.154	1.32	0.585	0.492	0.430	1985
1986	1.86	2.03	1.41	0.854	0.948	0.258	0.193	0.024	0.083	0.248	1.34	1.80	0.900	1986
MEAN	1.36	1.49	1.04	0.668	0.442	0.238	0.178	0.137	0.272	0.951	1.53	1.88	0.824	MEAN

LOCATION - LAT 48 54 56 N DRAINAGE AREA, 10.1 km²
LONG 124 59 52 W NATURAL FLOW

CARNATION CREEK AT THE MOUTH - STATION NO. 08HB048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1972	---	---	---	---	1972
1973	19.3 AT 17:00 PST ON DEC 19	11.0 ON JAN 19	0.012 ON SEP 18	28 600	1973
1974	22.3 AT 23:35 PST ON NOV 11	13.4 ON NOV 24	0.054 ON SEP 4	35 000	1974
1975	31.4 AT 00:04 PST ON NOV 19	13.9 ON NOV 3	0.091 ON JUL 31	33 100	1975
1976	18.0 AT 00:02 PST ON JAN 27	8.34 ON FEB 11	0.042 ON AUG 10	23 600	1976
1977	34.8 AT 04:06 PST ON FEB 12	13.1 ON FEB 12	0.034 ON AUG 18	22 900	1977
1978	43.9 AT 13:46 PST ON NOV 7	11.4 ON NOV 7	0.037 ON AUG 1	17 400	1978
1979	23.4 AT 08:05 PST ON DEC 17	13.5 ON DEC 17	0.035 ON AUG 31	21 100	1979
1980	43.1 AT 05:37 PST ON DEC 26	31.6 ON DEC 26	0.087 ON AUG 15	26 800	1980
1981	20.9 AT 16:24 PST ON OCT 30	11.0 ON OCT 31	0.057 ON AUG 23	26 300	1981
1982	50.0 AT 17:16 PST ON JAN 23	13.7 ON JAN 23	0.005 ON SEP 5	27 700	1982
1983	36.2 AT 12:57 PST ON FEB 11	20.0 ON FEB 11	0.013 ON OCT 13	30 700	1983
1984	85.1 AT 22:37 PST ON JAN 3 *	20.0 ON JAN 4	0.021 ON AUG 26	30 500	1984
1985	11.5 AT 12:52 PST ON NOV 1	4.99 ON NOV 1	0.003 ON AUG 5 *	13 500	1985
1986	49.3 AT 17:40 PST ON FEB 23	23.2 ON FEB 24 *	0.013 ON SEP 5	26 400	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		25 000	MEAN

CARNEY CREEK BELOW PAMBRUN CREEK - STATION NO. 08NM131

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	12.1	10.1	5.66	2.89	1.49	1.01	0.767	---	1973
1974	0.988	0.826	0.910	0.920	4.83	23.1	15.0	7.86	3.20	1.11	0.716	0.597	4.66	1974
1975	0.472	0.456	0.383	0.421	4.66	13.8	15.6	5.78	2.89	1.60	1.09	0.765	4.00	1975
1976	0.836	0.511	0.426	1.13	9.66	12.5	17.8	11.1	4.72	1.83	0.752	0.594	5.18	1976
1977	0.482	0.412	0.427	1.76	5.82	14.6	7.39	7.05	2.86	1.33	0.881	0.670	3.66	1977
1978	0.656	0.488	0.491	1.33	9.60	16.8	15.2	5.84	4.53	2.09	1.19	0.705	4.61	1978
1979	0.811	0.646	0.481	0.855	5.97	13.7	10.3	5.68	3.09	1.35	0.703	0.656	3.66	1979
1980	0.651	0.603	0.655	3.62	10.4	13.5	9.91	4.82	3.21	2.22	1.06	1.04	4.59	1980
1981	0.969	0.749	0.685	1.26	11.1	10.7	16.0	11.0	3.71	1.70	1.08	0.788	5.20	1981
1982	0.642	0.582	0.670	0.682	4.89	21.3	13.6	8.05	5.15	2.45	1.10	0.692	4.88	1982
1983	0.577	0.504	0.482	1.34	8.28	13.5	12.6	7.35	2.89	1.02	1.21	0.829	4.22	1983
1984	0.857	0.574	0.486	1.44	3.83	16.4	13.8	6.48	3.19	1.06	0.897	0.640	3.91	1984
1985	0.652	0.393	0.384	1.56	10.6	13.4	10.6	4.65	3.11	1.85	0.898	0.595	4.06	1985
1986	0.683	0.619	0.485	1.30	11.3	18.2	11.1	6.89	3.41	1.83	1.25	0.784	4.80	1986
MEAN	0.673	0.511	0.476	1.31	7.77	15.2	13.0	7.03	3.33	1.63	0.983	0.695	4.44	MEAN

LOCATION - LAT 50 09 30 N DRAINAGE AREA, 118 km²
LONG 116 34 31 W NATURAL FLOW

CARNEY CREEK BELOW PAMBRUN CREEK - STATION NO. 08NM131

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	30.6 AT 01:30 PST ON JUN 24	25.4 ON JUN 24	---	---	1973
1974	47.6 AT 22:05 PST ON JUN 16	40.6 ON JUN 17	0.479 ON MAR 6	183 000	1974
1975	29.4 AT 17:30 PST ON JUL 7	25.7 ON JUL 7	0.365 ON MAR 12	126 000	1975
1976	33.3 AT 22:00 PST ON JUN 30	27.8 ON JUN 30	0.3986 ON MAR 15	163 000	1976
1977	37.4 AT 20:35 PST ON JUN 7	32.8 ON JUN 8	0.2988 ON FEB 25	116 000	1977
1978	28.7 AT 21:30 PST ON JUN 28	26.2 ON JUN 8	0.4138 ON MAR 16	145 000	1978
1979	36.6 AT 12:50 PST ON JUN 5	33.7 ON JUN 5	0.459 ON MAR 13	118 000	1979
1980	24.5 AT 22:35 PST ON JUN 17	23.3 ON MAY 22	0.3828 ON JAN 29	145 000	1980
1981	35.4 AT 18:45 PST ON JUL 8	31.4 ON JUL 8	0.614 ON MAR 8	184 000	1981
1982	33.6 AT 23:12 PST ON JUN 16	30.3 ON JUN 16	0.382 ON APR 17	157 000	1982
1983	36.2 AT 17:45 PST ON JUL 12	34.5 ON JUL 12	0.361 ON JAN 10	133 000	1983
1984	42.6 AT 13:41 PST ON JUN 29	38.7 ON JUN 29	0.4688 ON DEC 31	124 000	1984
1985	---	24.05 ON MAY 24	0.3838 ON FEB 21	128 000	1985
1986	53.5 AT 20:26 MST ON MAY 28 *	46.1 ON MAY 30 *	0.3348 ON FEB 9 *	151 000	1986
				160 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CARPENTER CREEK (SOUTH FORK) AT SANDON - STATION NO. 08NJ004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	7.07	10.4	5.69	1.81	1.06	1.47	1.08	0.785	---	1914
1915	0.351	0.340	0.340	1.59	5.01	9.31	3.69	1.07	0.676	0.788	0.572	0.510	1.79	1915
1916	0.572	0.631	0.821	1.31	3.37	14.7	8.55	2.13	1.08	0.676	0.483	0.483	3.03	1916
1917	0.453	0.453	0.453	0.814	3.96	11.6	8.39	1.33	0.453	---	---	---	---	1917
MEAN	0.458	0.475	0.638	1.14	5.11	10.5	5.71	1.74	0.937	0.871	0.705	0.676	2.41	MEAN

LOCATION - LAT 49 55 40 N DRAINAGE AREA, 90.0 km²
LONG 117 13 55 W NATURAL FLOW

CARPENTER CREEK (SOUTH FORK) AT SANDON - STATION NO. 08NJ004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	22.0 ON JUN 3	---	---	1914
1915	---	9.14 ON MAY 28	0.340 ON JAN 3 *	56 800	1915
1916	---	35.2 ON JUN 17 *	0.483 ON JAN 11	96 900	1916
1917	---	23.1 ON JUN 16	---	---	1917
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		76 300	MEAN

CARPENTER CREEK NEAR NEW DENVER - STATION NO. 08NJ003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	25.5	27.2	15.3	8.51	6.43	6.24	3.58	2.94	---	1914
1928	---	---	---	---	---	---	14.8	8.09	3.06	3.06	3.04	1.93	---	1928
1929	1.39	1.21	1.84	3.96	16.1	19.9	10.4	5.50	3.53	2.01	1.43	1.39	5.45	1929
1930	0.985	0.985	1.16	5.90	---	---	---	---	---	---	---	---	---	1930
MEAN	1.17	1.09	1.35	5.43	19.9	23.5	14.5	8.10	3.35	3.10	2.35	1.80	5.45	MEAN

LOCATION - LAT 49 59 30 N DRAINAGE AREA, 188 km²
LONG 117 21 05 W REGULATED

CARPENTER CREEK NEAR NEW DENVER - STATION NO. 08NJ003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	56.4 ON JUN 3 *	---	---	1914
1928	---	---	---	---	1928
1929	---	25.0 ON MAY 24	1.16 ON MAR 2	172 000	1929
1930	---	---	0.779 ON JAN 29 *	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		172 000	MEAN

CARPENTER CREEK NEAR SANDON - STATION NO. 08NJ133

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	0.087	0.781	1.54	2.27	0.550	0.303	---	---	---	---	1953
1955	---	---	---	---	0.447	---	---	1.31	0.485	---	---	---	---	1955
1956	---	---	---	0.228	3.31	4.46	2.10	0.444	0.257	---	---	---	---	1956
1957	---	---	---	---	2.79	2.49	0.696	0.370	0.264	---	---	---	---	1957
MEAN	---	---	---	0.183	1.83	2.83	1.69	0.669	0.330	---	---	---	---	MEAN

LOCATION - LAT 49 58 25 N DRAINAGE AREA, 17.6 km^2
LONG 117 11 05 W NATURAL FLOW

CARPENTER CREEK NEAR SANDON - STATION NO. 08NJ133

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1953	---	3.43 ON JUL 14	0.078E ON APR 8	---	1953
1955	---	---	0.089 ON APR 27	---	1955
1956	---	14.6 ON JUN 1 *	0.014E ON APR 1 *	---	1956
1957	---	5.32 ON MAY 30	0.076 ON APR 29	---	1957
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CARSON CREEK NEAR PROCTER - STATION NO. 08NJ044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	---	0.014	0.011	0.009	---	---	---	---	1925
1926	---	---	---	0.015	0.013	0.007	0.008	0.005	0.005	---	---	---	---	1926
1927	---	---	---	---	0.031	0.030	0.015	0.011	0.013	---	---	---	---	1927
1930	---	---	---	---	---	0.012	0.013	0.007	0.005	0.005	---	---	---	---	---	1930
1940	---	---	---	---	---	---	---	---	0.008	0.008	---	---	---	---	---	1940
1941	---	---	---	---	---	0.017	0.010	0.008	0.008	0.011	---	---	---	---	---	1941
1943	---	---	---	---	---	---	0.035	---	---	---	---	---	---	---	---	1943
MEAN	---	---	---	---	0.015	0.018	0.019	0.010	0.008	0.009	---	---	---	---	---	MEAN

LOCATION - LAT 49 37 15 N DRAINAGE AREA, 2.05 km^2
LONG 118 58 50 W NATURAL FLOW

CARSON CREEK NEAR PROCTER - STATION NO. 08NJ044

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	---	0.008 ON SEP 15	---	1925
1926	---	0.020 ON APR 18	0.003E ON AUG 11 *	---	1926
1927	---	0.045 ON MAY 17 *	0.008 ON APR 23	---	1927
1930	---	0.017 ON MAY 31	0.003 ON SEP 30	---	1930
1940	---	---	0.007E ON AUG 18	---	1940
1941	---	0.018 ON MAY 5	0.007 ON AUG 10	---	1941
1943	---	---	---	---	1943
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CASINO CREEK NEAR TRAIL - STATION NO 08NE055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	---	0.001	0.001	---	---	---	---	1939
1955	---	---	---	---	---	---	---	0.002	0.001	---	---	---	---	1955
1956	---	---	---	---	---	0.014	0.003	0.001	0.001	---	---	---	---	1956
1957	---	---	---	---	---	0.014	0.002	0.001	0.001	---	---	---	---	1957
MEAN	---	---	---	---	---	0.014	0.003	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 03 05 N LONG 117 39 40 W
DRAINAGE AREA, 0.91 km²
NATURAL FLOW

CASSIMAYOOK CREEK NEAR BAKER - STATION NO. 08NG031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.138	0.083	0.077	0.027	0.018	---	---	---	---	1928
1929	---	---	---	0.033	0.074	0.083	0.017	0.008	0.011	---	---	---	---	1929
1930	---	---	---	---	0.068	0.074	0.022	0.010	0.013	---	---	---	---	1930
1931	---	---	---	---	---	0.018	0.010	0.006	0.011	---	---	---	---	1931
MEAN	---	---	---	0.033	0.094	0.055	0.032	0.013	0.013	---	---	---	---	MEAN

LOCATION - LAT 48 30 27 N LONG 115 36 08 W
DRAINAGE AREA, 23.1 km²
NATURAL FLOW

CASSIMAYOOK CREEK NEAR BAKER - STATION NO. 08NG031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	0.198 ON MAY 10 *	0.014 ON SEP 5	---	1928
1929	---	0.133 ON MAY 24	0.006 ON AUG 11	---	1929
1930	---	0.170 ON JUN 3	0.007 ON AUG 30	---	1930
1931	---	---	0.003 ON AUG 10 *	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CAVEN CREEK BELOW BLOOM CREEK - STATION NO 08NG078

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	---	---	---	0.857	0.771	---	1972
1973	0.720	0.607	0.657	1.78	5.73	3.51	1.07	0.603	0.624	0.700	1.05	1.52	1.56	1973
1974	2.14	1.16	1.24	6.73	13.2	12.6	3.01	1.48	1.11	0.921	1.09	0.851	3.80	1974
1975	0.771	0.627	0.673	1.38	8.84	5.73	1.67	1.24	0.867	1.10	1.32	2.77	2.35	1975
1976	1.30	0.978	0.836	4.84	13.7	5.40	2.15	1.36	0.984	0.878	0.832	0.735	2.84	1976
1977	0.704	0.575	0.586	1.63	2.63	1.37	0.605	0.501	0.560	0.583	0.631	0.520	0.906	1977
1978	0.530	0.520	1.01	3.35	9.93	5.86	2.43	1.17	0.956	0.787	0.795	0.556	2.34	1978
1979	0.516	0.577	0.760	1.28	5.30	2.39	0.884	0.525	0.486	0.503	0.469	0.383	1.20	1979
1980	0.502	0.600	0.817	4.82	8.28	2.95	1.24	0.899	0.880	0.690	0.891	1.34	1.99	1980
1981	1.33	1.04	1.14	3.58	9.84	7.86	3.17	1.56	1.14	1.05	0.899	0.826	2.76	1981
1982	0.676	1.14	1.01	2.35	9.73	6.44	2.59	1.13	0.885	0.488	0.806	0.975	2.40	1982
1983	0.924	0.858	1.55	4.20	10.1	5.02	2.72	1.40	0.972	0.898	1.55	0.801	2.59	1983
1984	1.11	0.758	0.790	2.34	4.85	5.43	1.84	0.723	0.702	0.659	0.867	0.906	1.65	1984
1985	0.486	0.391	0.465	2.25	6.44	3.22	0.849	0.567	0.801	1.32	1.59	0.828	1.61	1985
1986	0.826	1.10	2.99	5.44	7.78	3.88	1.42	0.851	0.834	0.814	0.812	0.838	2.29	1986
MEAN	0.895	0.781	1.02	3.28	8.28	5.18	1.81	1.00	0.855	0.841	0.957	0.979	2.18	MEAN

LOCATION - LAT 49 11 18 N LONG 115 26 11 W
DRAINAGE AREA, 313 km²
NATURAL FLOW

CAVEN CREEK BELOW BLOOM CREEK - STATION NO. 08NC078

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	...	...	...	...	1972
1973	14.1 AT 01:49 MST ON MAY 18	12.1 ON MAY 18	0.483 ON MAR 5	49 200	1973
1974	26.1 AT 01:57 MST ON MAY 8	23.3 ON MAY 8	0.5448 ON JAN 7	120 000	1974
1975	18.5 AT 02:00 MST ON MAY 15	15.4 ON MAY 15	0.5728 ON JAN 11	74 200	1975
1976	35.4 AT 04:40 MST ON MAY 11 *	26.3 ON MAY 11 *	0.5988 ON DEC 31	89 700	1976
1977	5.38 AT 17:58 MST ON MAY 2	4.53 ON MAY 11	0.337 ON AUG 20	28 700	1977
1978	14.9 AT 04:37 MST ON MAY 22	14.0 ON MAY 22	0.4138 ON JAN 3	74 000	1978
1979	8.01 AT 01:59 MST ON MAY 24	7.49 ON MAY 24	0.352 ON SEP 29	37 900	1979
1980	...	15.0 E ON APR 30	0.4088 ON JAN 29	83 100	1980
1981	14.9 AT 01:00 MST ON MAY 26	13.5 ON MAY 24	0.5358 ON DEC 31	87 200	1981
1982	16.5 AT 02:30 MST ON MAY 26	15.9 ON MAY 26	0.5028 ON JAN 8	75 700	1982
1983	19.4 AT 02:46 MST ON MAY 26	17.5 ON MAY 26	0.5588 ON JAN 25	81 700	1983
1984	10.3 AT 01:32 MST ON MAY 31	9.30 ON MAY 31	0.3908 ON DEC 31	52 400	1984
1985	11.7 AT 02:04 MST ON MAY 20	10.2 ON MAY 20	0.3258 ON FEB 4 *	50 800	1985
1986	14.1 AT 23:08 MST ON APR 22	11.7 ON MAY 21	0.5708 ON NOV 11	72 200	1986
				68 300	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CAYOOSH CREEK NEAR LILLOOET - STATION NO. 08ME002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	...	...	...	...	45.8	80.2	82.6	23.2	15.5	17.1	13.5	8.48	...	1914
1915	5.47	4.46	6.03	17.7	35.1	67.8	41.6	25.8	12.2	10.4	8.30	5.35	18.5	1915
1916	3.53	3.67	7.21	8.40	26.6	94.4	91.6	59.0	18.4	8.50	5.62	4.62	27.7	1916
1917	3.87	3.53	3.39	3.43	17.6	90.4	52.2	23.6	12.1	9.29	11.3	7.18	18.6	1917
1918	11.2	4.85	4.21	8.20	30.2	85.1	66.7	28.5	15.6	12.9	8.67	4.43	24.1	1918
1919	3.94	3.98	3.73	6.40	24.3	42.4	67.2	35.9	13.4	8.21	7.67	4.93	18.5	1919
1920	4.08	3.89	3.40	3.40	10.4	36.8	94.8	26.4	15.9	...	...	...	...	1920
1921	4.73	4.31	4.33	4.93	41.4	88.0	51.0	20.4	11.9	...	...	...	...	1921
1924	...	...	...	...	...	...	...	...	13.2	12.9	8.30	9.99	...	1924
1925	4.52	4.04	3.13	8.73	35.0	84.4	33.9	22.9	11.2	5.23	3.65	3.87	15.9	1925
1926	2.30	2.84	2.54	13.5	22.3	31.7	27.6	15.8	...	...	...	...	...	1926
1955	...	...	...	...	...	...	...	...	...	14.4	14.8	7.00	...	1955
1956	5.12	2.94	0.812	...	...	23.7	25.7	1.70	0.847	0.793	0.777	...	...	1956
1957	...	0.527	0.588	0.572	30.8	27.2	14.8	2.99	4.42	1.55	1.33	1.11	...	1957
1958	...	...	...	...	...	5.38	4.11	...	...	...	...	...	...	1958
1959	...	...	...	...	...	8.84	13.2	7.20	...	...	...	...	...	1959
1960	...	...	...	...	...	11.5	12.1	...	...	...	...	...	...	1960
1982	...	...	...	...	...	...	...	...	...	10.5	11.2	7.88	...	1982
1983	5.36	12.3	5.78	3.77	22.3	49.5	34.3	22.5	16.2	15.0	12.2	...	...	1983
1984	...	...	...	...	...	80.2	75.9	30.7	22.0	19.3	10.8	8.19	...	1984
1985	5.22	5.83	5.79	8.11	27.4	68.2	38.7	25.3	8.33	12.7	14.0	7.85	18.3	1985
1986	5.39	4.26	4.21	10.5	30.8	50.4	50.4	28.1	14.1	13.0	10.5	8.86	19.3	1986
1987	6.62	5.73	4.87	4.87	21.4	100	48.4	21.8	13.6	13.6	14.8	8.09	22.0	1987
1988	10.6	9.16	9.14	8.84	33.5	64.2	41.8	24.0	15.7	10.8	11.9	9.56	20.6	1988
1970	...	...	...	...	...	68.7	...	...	...	...	...	...	...	1970
1971	...	...	...	...	...	67.0	63.6	32.4	12.4	9.28	9.07	3.82	...	1971
1972	4.01	3.78	5.44	5.85	37.6	84.4	80.2	29.1	11.3	8.71	8.82	4.71	21.6	1972
1973	4.76	4.37	4.24	4.83	25.2	44.6	40.6	20.2	8.37	11.0	9.45	5.80	15.5	1973
1974	5.34	5.13	5.24	7.41	23.7	94.2	67.8	49.6	21.4	8.61	8.87	4.74	25.0	1974
1975	4.21	3.81	3.58	4.31	21.0	84.7	52.4	19.4	12.3	10.8	10.5	8.72	18.8	1975
1976	6.61	5.02	4.28	5.44	36.8	53.6	78.7	50.6	25.4	10.5	8.13	8.87	24.5	1976
1977	6.22	5.43	4.39	10.3	22.5	47.9	27.1	22.7	12.0	9.38	8.51	5.32	15.2	1977
1978	4.42	3.95	4.78	6.81	25.0	73.9	52.3	23.0	21.2	13.4	11.1	8.30	20.7	1978
1979	4.18	4.08	4.55	5.20	25.7	37.0	28.5	16.3	10.0	7.59	7.80	5.16	12.1	1979
1980	4.05	3.75	3.69	7.96	35.9	85.0	41.2	3.38	2.08	1.66	1.45	14.2	15.4	1980
1981	14.1	8.86	6.33	9.16	41.7	67.0	80.5	8.16	2.48	1.54	3.78	7.35	17.7	1981
1982	4.88	4.16	3.98	4.23	19.9	83.2	43.0	2.81	2.30	1.48	0.931	3.40	14.9	1982
1983	4.81	4.51	4.90	7.18	33.9	51.4	39.8	3.89	1.08	0.792	0.841	0.843	12.8	1983
1984	1.46	2.56	5.13	5.70	9.36	84.1	42.5	7.84	1.03	8.88	2.05	4.53	11.9	1984
1985	4.29	3.84	3.36	8.93	31.7	90.0	25.6	1.27	0.987	1.12	1.56	3.76	11.2	1985
1986	3.89	4.19	7.87	8.38	33.4	86.7	43.7	9.08	1.08	1.17	2.89	4.88	17.3	1986
MEAN	5.30	4.82	4.87	7.04	28.3	67.5	46.9	21.3	11.3	8.71	7.60	5.16	18.2	MEAN

LOCATION - LAT 50 40 10 N, LONG 121 57 50 W
DRAINAGE AREA, 878 km^2
REGULATED SINCE 1978

REMARKS - REGULATED OCT 1955-SEP 1986

CAYOOSH CREEK NEAR LILLOOET - STATION NO. 08ME002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	185 ON JUN 17	---	---	1914
1915	---	76.7 ON JUN 7	3.54 ON JAN 7	582 000	1915
1916	---	170 ON JUN 26	2.97 ON FEB 28	876 000	1916
1917	---	66.5 ON MAY 29	3.11 ON MAR 5	523 000	1917
1918	---	193 ON JUN 10	3.11 ON MAR 12	758 000	1918
1919	---	112 ON JUL 15	2.92 ON DEC 11	584 000	1919
1920	---	128 ON JUL 3	---	---	1920
1921	---	159 ON JUN 7	---	---	1921
1924	---	---	---	---	1924
1925	---	81.6 ON JUN 9	2.21 ON DEC 28	503 000	1925
1926	---	52.1 ON JUN 8	---	---	1926
1955	---	---	---	---	1955
1956	---	42.2 ON JUN 1	---	---	1956
1957	---	40.8 ON MAY 7	0.496 ON FEB 6	---	1957
1958	34.5 AT 03:15 PST ON MAY 25	29.4 ON MAY 25	---	---	1958
1959	22.1 AT 01:00 PST ON JUN 22	18.2 ON JUN 21	---	---	1959
1960	17.5 AT 02:00 PST ON JUL 8	16.3 ON JUN 30	---	---	1960
1962	---	---	---	---	1962
1963	83.3 AT 02:30 PST ON JUN 18	75.2 ON JUN 18	3.51 E ON APR 5	---	1963
1964	133 AT 02:00 PST ON JUL 9	125 ON JUL 4	---	---	1964
1965	82.1 AT 01:30 PST ON JUN 12	76.7 ON JUN 10	4.35 ON JAN 5	579 000	1965
1966	76.7 AT 23:25 PST ON JUN 8	70.5 ON JUN 9	3.62 ON MAR 1	510 000	1966
1967	190 AT 01:30 PST ON JUN 23	157 ON JUN 22	4.19 ON MAR 13	594 000	1967
1968	164 AT 15:40 PST ON JUN 26	129 ON JUN 26	4.67 ON JAN 11	651 000	1968
1970	123 AT 00:15 PST ON JUN 4	111 ON JUN 4	---	---	1970
1971	108 AT 02:30 PST ON JUL 20	98.8 ON JUL 20	---	---	1971
1972	155 AT 03:11 PST ON MAY 31	143 A ON MAY 30	2.89 ON FEB 28	688 000	1972
1973	78.9 AT 22:41 PST ON JUN 23	75.3 ON JUN 23	4.02 A ON JAN 5	490 000	1973
1974	238 AT 16:55 PST ON JUN 16 *	211 ON JUN 16 *	3.62 ON JAN 12	788 000	1974
1975	104 AT 01:30 PST ON JUL 8	101 ON JUL 11	2.71 ON FEB 6	592 000	1975
1976	108 AT 22:40 PST ON JUL 8	100 ON JUL 9	3.20 ON MAR 2	774 000	1976
1977	78.2 AT 00:24 PST ON JUN 6	70.5 ON JUN 19	3.26 ON DEC 25	478 000	1977
1978	---	128 A ON JUN 6	3.11 ON JAN 31	654 000	1978
1979	82.1 AT 08:40 PST ON JUN 4	63.9 ON JUN 4	1.28 ON NOV 28	383 000	1979
1980	118 AT 14:35 PST ON JUN 17	110 ON JUN 17	0.662 ON DEC 9	486 000	1980
1981	106 AT 23:05 PST ON MAY 25	99.3 ON MAY 25	0.897 ON NOV 26	558 000	1981
1982	130 AT 00:55 PST ON JUN 20	124 ON JUN 20	0.515 ON NOV 14	458 000	1982
1983	122 AT 02:55 PST ON MAY 31	115 ON MAY 31	0.481 ON DEC 1 *	404 000	1983
1984	103 AT 00:35 PST ON JUN 29	96.2 ON JUN 29	0.532 ON JAN 2	377 000	1984
1985	82.6 AT 01:00 PST ON JUN 3	80.5 ON JUN 3	0.784 ON NOV 11	354 000	1985
1986	154 AT 21:20 PST ON JUN 1	144 ON JUN 1	0.830 ON OCT 10	545 000	1986
				576 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CAYUSE CREEK NEAR DEER PARK - STATION NO. 08NE082

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	0.401	0.080	---	---	---	---	1955
1956	---	---	---	0.889	3.36	3.90	1.67	0.149	0.044	---	---	---	---	1956
1957	---	---	---	---	4.74	2.36	0.287	0.131	0.054	---	---	---	---	1957
1958	---	---	---	---	---	---	0.282	0.033	0.068	---	---	---	---	1958
MEAN	---	---	---	0.889	4.05	3.13	0.750	0.179	0.057	---	---	---	---	MEAN

LOCATION - LAT 49 24 28 N DRAINAGE AREA, 51.3 km^2
LONG 117 59 20 W NATURAL FLOW

CAYUSE CREEK NEAR DEER PARK - STATION NO. 08NE082

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	---	---	---	1955
1956	---	5.94 ON MAY 25 *	---	---	1956
1957	---	6.03 ON MAY 13	---	---	1957
1958	---	---	---	---	1958
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CEDARED CREEK NEAR SPILLIMACHEEN - STATION NO. 08NA047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	0.078	0.153	---	---	---	---	1946
1947	---	---	---	0.080	0.378	0.325	0.211	0.106	0.085	---	---	---	---	1947
MEAN	---	---	---	0.080	0.378	0.325	0.211	0.092	0.119	---	---	---	---	MEAN

LOCATION - LAT 50 58 05 N DRAINAGE AREA, 13.7 km^2
LONG 118 23 04 W NATURAL FLOW

CEDARED CREEK NEAR SPILLIMACHEEN - STATION NO. 08NA047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	0.575 ON MAY 9 *	---	---	1947
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CELISTA CREEK NEAR ALBAS - STATION NO. 08LE025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	---	---	---	---	---	---	1914
1915	1.12	0.906	1.58	12.3	18.8	9.90	3.36	2.85	0.858	1.19	1.87	1.20	4.98	1915
1916	---	---	---	---	18.0	22.1	11.5	4.27	2.02	1.14	0.994	0.850	---	1916
1917	0.838	0.758	0.723	1.67	17.9	---	---	1.87	0.788	1.01	1.08	---	---	1917
1918	---	---	---	5.59	---	---	4.88	1.87	0.852	0.772	0.853	0.823	---	1918
1919	---	---	0.785	3.33	19.8	17.7	2.43	1.38	0.955	0.921	0.838	0.793	---	1919
1920	0.708	---	0.788	1.35	12.5	27.3	9.10	1.29	0.795	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	1.04	4.18	1.32	---	1921
1922	1.27	0.873	0.512	1.28	18.4	31.0	4.48	1.05	0.817	1.44	1.12	0.708	5.24	1922
1923	0.735	0.660	0.418	4.27	25.9	30.0	7.13	1.38	0.826	0.593	0.593	0.810	5.13	1923
1924	0.571	0.744	0.769	1.38	25.3	15.6	2.72	1.81	1.14	1.27	1.58	1.48	4.82	1924
MEAN	0.880	0.788	0.789	3.89	19.3	21.9	6.48	1.91	1.02	1.04	1.43	1.01	5.22	MEAN

LOCATION - LAT 51 12 30 N LONG 119 00 27 W
DRAINAGE AREA, 282 km^2
NATURAL FLOW

CELISTA CREEK NEAR ALBAS - STATION NO. 08LE025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	12.1 ON MAY 15	0.255 ON SEP 14	---	1914
1915	---	19.3 ON MAY 10	0.736 ON SEP 12	157 000	1915
1916	---	31.4 ON JUN 18	---	---	1916
1917	---	---	0.586 ON MAR 22	---	1917
1918	---	---	---	---	1918
1919	---	40.2 ON MAY 27	0.736 ON FEB 14	---	1919
1920	---	41.9 ON JUN 17	0.708E ON JAN 1	---	1920
1921	---	---	---	---	1921
1922	---	50.1 ON JUN 4 *	0.425 ON MAR 8	185 000	1922
1923	---	44.2 ON JUN 14	0.3548 ON FEB 24	183 000	1923
1924	---	46.4 ON MAY 18	0.1848 ON JAN 17 *	143 000	1924
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		185 000	MEAN

CHAMPION CREEK NEAR CHINA CREEK - STATION NO. 08NE085

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	0.201	0.183	---	---	---	---	1964
1965	---	---	---	---	---	---	0.248	0.103	0.083	---	---	---	---	1965
1966	---	---	---	---	---	---	---	0.050	0.035	---	---	---	---	1966
1967	---	---	---	---	---	---	0.181	0.037	0.018	---	---	---	---	1967
MEAN	---	---	---	---	---	---	0.205	0.098	0.075	---	---	---	---	MEAN

LOCATION - LAT 49 13 09 N LONG 117 38 56 W
DRAINAGE AREA, 87.8 km^2
REGULATED

CHANCE CREEK NEAR GARIBALDI - STATION NO. 08GA038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	---	---	---	1.85	4.30	1.48	---	1954
1955	0.341	0.438	0.192	1.12	2.44	3.10	1.64	0.737	0.411	1.72	1.40	0.463	1.17	1955
1956	0.463	0.194	0.379	1.41	2.42	4.52	3.03	0.579	0.823	3.16	1.58	1.81	1.89	1956
1957	0.201	0.975	0.341	2.00	4.35	1.69	1.14	1.08	0.650	---	---	---	---	1957
MEAN	0.335	0.536	0.304	1.51	3.07	3.10	1.94	0.802	0.565	2.18	2.43	1.28	1.43	MEAN

LOCATION - LAT 49 57 35 N LONG 123 10 05 W
DRAINAGE AREA, 24.9 km^2
NATURAL FLOW

CHANCE CREEK NEAR GARIBALDI - STATION NO. 08GA038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	---	---	1954
1955	---	12.3 ON NOV 3	0.135 ON MAR 20	36 900	1955
1956	---	15.2 ON NOV 10 *	0.085E ON SEP 18	53 600	1956
1957	---	13.6 ON FEB 26	0.031B ON JAN 23 *	---	1957
				45 300	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHAPMAN CREEK ABOVE SECHELT DIVERSION - STATION NO. 08GA060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	0.383	1.94	3.80	5.67	2.74	---	1970
1971	4.94	5.74	2.11	3.29	10.8	10.2	6.59	1.20	2.06	3.87	4.82	1.12	4.73	1971
1972	1.59	2.88	9.60	4.80	9.83	9.31	5.77	0.568	1.90	0.563	4.98	7.04	4.91	1972
1973	5.21	3.07	2.19	2.34	8.00	6.59	2.07	0.526	0.857	3.96	4.16	8.09	3.93	1973
1974	4.89	2.19	6.15	5.26	9.03	11.4	10.0	2.18	0.946	0.692	6.07	5.86	5.38	1974
1975	2.06	1.29	3.31	2.38	8.30	8.72	3.45	3.15	0.530	10.8	10.5	7.80	5.20	1975
1976	3.37	1.56	1.69	4.19	10.4	9.28	7.16	3.14	1.71	3.03	2.90	8.09	4.56	1976
1977	2.33	4.04	1.90	5.48	5.90	3.34	1.52	0.836	2.87	4.95	6.37	4.97	3.68	1977
1978	4.02	4.53	5.04	4.02	6.26	4.02	1.08	2.72	4.19	1.66	2.85	1.18	3.45	1978
1979	0.661	2.28	4.83	3.75	7.87	4.86	2.12	0.502	2.96	4.28	1.81	10.6	3.89	1979
1980	2.38	9.56	2.47	5.83	4.93	4.14	3.87	0.870	2.75	1.36	11.3	11.2	5.01	1980
1981	3.09	6.05	2.73	5.52	6.12	4.77	1.03	0.538	2.90	9.00	8.39	6.20	4.67	1981
1982	2.10	6.02	2.05	3.21	8.80	11.2	3.86	0.704	1.08	9.81	4.63	5.25	4.87	1982
1983	8.26	11.3	7.21	4.58	7.95	6.34	5.83	1.48	3.28	3.32	---	---	---	1983
1984	5.42	4.82	5.22	4.07	7.15	8.22	3.90	1.08	1.82	6.04	5.78	2.38	4.66	1984
1985	1.76	1.02	1.08	5.05	7.55	5.58	1.04	0.473	1.03	5.94	2.38	1.86	2.89	1985
1986	6.76	5.77	7.10	3.26	8.81	3.72	1.67	0.427	0.891	1.18	3.96	5.99	4.13	1986
MEAN	3.68	4.51	4.04	4.19	7.98	6.98	3.80	1.21	1.98	4.37	5.41	5.49	4.40	MEAN

LOCATION - LAT 49 28 56 N DRAINAGE AREA, 64.5 km^2
LONG 123 42 39 W NATURAL FLOW

CHAPMAN CREEK ABOVE SECHELT DIVERSION - STATION NO. 08GA060

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	35.7 AT 21:50 PST ON NOV 15	20.8 ON NOV 8	0.218 ON SEP 1	---	1970
1971	46.2 AT 18:10 PST ON OCT 25	29.4 ON FEB 14	0.377 ON SEP 22	149 000	1971
1972	50.9 AT 03:52 PST ON JUL 12	40.8 ON JUL 12	0.185 ON SEP 6	155 000	1972
1973	53.7 AT 02:11 PST ON JAN 15	49.0 ON JAN 15	0.201 ON SEP 17	124 000	1973
1974	75.6E AT 08:45 PST ON JUL 17	45.0E ON JUL 17	0.303 ON OCT 19	170 000	1974
1975	94.3E AT 03:04 PST ON OCT 17	67.7E ON OCT 17	0.249 ON OCT 2	184 000	1975
1976	58.3 AT 10:22 PST ON DEC 8	34.0E ON DEC 8	0.394 ON OCT 23	144 000	1976
1977	80.7 AT 14:37 PST ON NOV 1	39.4 ON OCT 30	0.099 ON AUG 21 *	116 000	1977
1978	85.8 AT 15:43 PST ON NOV 7	31.4 ON NOV 7	0.311 ON AUG 8	108 000	1978
1979	93.4 AT 16:41 PST ON DEC 17	58.3 ON DEC 17	0.418 ON AUG 31	123 000	1979
1980	102 AT 14:34 PST ON FEB 26	80.5 ON DEC 26	0.712 ON AUG 16	158 000	1980
1981	148 AT 10:00 PST ON OCT 31 *	78.8 ON OCT 31	0.371 ON OCT 25	147 000	1981
1982	93.7 AT 08:53 PST ON OCT 22	49.6 ON OCT 25	0.341 ON AUG 29	154 000	1982
1983	133 AT 12:27 PST ON NOV 15	91.6 ON NOV 15 *	---	---	1983
1984	71.9 AT 18:57 PST ON OCT 9	36.2 ON OCT 8	0.760A ON SEP 4	147 000	1984
1985	69.4 AT 23:11 PST ON OCT 20	28.3 ON OCT 21	0.230B ON DEC 2	91 200	1985
1986	77.5 AT 19:38 PST ON FEB 24	47.5 ON FEB 24	0.163 ON SEP 7	130 000	1986
				139 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHAPMAN CREEK NEAR WILSON CREEK - STATION NO. 08GA048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	5.67	7.24	2.02	0.310	4.89	3.25	6.28	3.79	---	1959
1960	6.14	6.47	2.47	5.18	7.33	6.08	1.47	0.954	1.00	4.93	3.14	5.74	4.23	1960
1961	8.82	7.82	6.01	4.74	9.43	4.98	1.21	0.302	1.33	5.04	5.48	4.31	4.94	1961
1962	4.50	4.47	1.07	5.53	4.91	5.36	1.00	7.35	2.89	29.8	10.5	10.5	7.38	1962
1963	2.81	9.18	3.32	4.70	7.66	2.97	2.01	0.304	0.214	6.19	2.38	1.77	3.57	1963
1964	4.84	5.06	1.83	2.59	8.17	15.0	6.35	1.41	0.957	1.32	5.09	3.49	4.64	1964
1965	3.45	3.04	2.29	2.89	5.30	5.49	1.50	1.47	1.08	7.06	7.11	3.82	3.67	1965
1966	8.93	2.37	3.63	5.69	7.30	7.85	3.40	0.537	0.511	5.33	9.02	20.1	6.27	1966
1967	4.71	5.35	5.75	1.94	9.48	12.3	2.78	0.390	0.587	23.9	5.40	7.26	6.68	1967
1968	23.0	5.51	7.85	2.27	9.79	10.7	4.62	1.69	2.69	10.8	5.88	5.43	7.55	1968
1969	2.72	2.55	2.97	9.77	16.2	8.82	1.36	0.744	7.06	4.21	4.95	6.12	5.63	1969
1970	5.83	3.38	3.25	4.11	4.16	4.26	0.908	0.243	0.715	4.33	---	---	---	1970
MEAN	6.85	5.02	3.68	4.47	7.95	7.60	2.39	1.31	1.99	6.85	5.93	6.85	5.46	MEAN

LOCATION - LAT 49 26 31 N DRAINAGE AREA, 71.5 km^2
LONG 123 43 14 W REGULATED

CHAPMAN CREEK NEAR WILSON CREEK - STATION NO. 08GA046

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	---	---	1959
1960	---	72.2E ON DEC 13	0.227 ON AUG 5	134 000	1960
1961	---	64.0 ON JAN 15	0.071 ON AUG 15	156 000	1961
1962	---	193 E ON OCT 13 *	0.034 ON JUL 22 *	232 000	1962
1963	---	58.5 ON FEB 4	0.085 ON SEP 10	113 000	1963
1964	---	39.1 ON NOV 30	0.388 ON OCT 29	147 000	1964
1965	---	29.7E ON NOV 1	0.863 ON JUL 30	118 000	1965
1966	---	96.8 ON NOV 28	0.221 ON AUG 22	198 000	1966
1967	---	84.7 ON OCT 7	0.170 ON AUG 27	211 000	1967
1968	---	180 ON JAN 14	0.897 ON AUG 20	239 000	1968
1969	---	56.1 ON DEC 13	0.150 ON SEP 13	177 000	1969
1970	---	45.9 ON APR 9	0.068 ON AUG 22	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		172 000	MEAN

E - ESTIMATED

CHARLES CREEK NEAR BOSWELL - STATION NO. 08NM076

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1942	---	---	---	---	---	0.005	0.004	0.003	0.002	---	---	---	---	1942
1943	---	---	---	0.015	0.010	0.007	0.005	0.003	0.003	---	---	---	---	1943
1944	---	---	---	0.003	0.003	0.002	0.001	0.001	0.001	---	---	---	---	1944
1945	---	---	---	0.003	0.003	0.002	0.001	0.001	0.001	---	---	---	---	1945
MEAN	---	---	---	0.007	0.005	0.004	0.003	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 26 40 N DRAINAGE AREA, 1.42 km^2
LONG 116 45 15 W NATURAL FLOW

CHARLES CREEK NEAR BOSWELL - STATION NO. 08NM076

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1942	---	0.007E ON MAY 12 *	0.002E ON AUG 23 *	---	1942
1943	---	---	---	---	1943
1944	---	---	---	---	1944
1945	---	---	---	---	1945
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CHARLESON CREEK AT THE MOUTH - STATION NO. 08KG004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	0.113	0.110	0.138	0.446	0.797	0.302	0.368	0.284	0.248	0.139	0.206	0.179	0.278	1975
1976	0.183	0.166	0.160	2.19	1.29	0.787	0.607	1.85	0.722	0.532	0.471	0.343	0.758	1976
1977	0.265	0.318	---	---	---	---	---	---	---	0.335	0.227	0.190	---	1977
1978	0.182	0.184	0.262	1.63	1.13	0.441	0.173	0.168	0.223	0.241	0.223	0.283	0.427	1978
1979	0.147	0.143	0.191	0.738	1.81	0.433	0.265	0.128	0.115	0.131	0.095	0.081	0.358	1979
1980	0.092	0.134	0.122	0.376	0.337	0.423	0.418	0.248	0.381	0.255	0.233	0.151	0.284	1980
1982	0.351	0.248	0.114	0.251	1.47	0.457	0.547	0.367	0.462	0.288	0.175	0.120	0.409	1982
MEAN	0.198	0.186	0.165	0.939	1.14	0.474	0.386	0.474	0.360	0.274	0.233	0.180	0.416	MEAN

LOCATION - LAT 53 17 49 N DRAINAGE AREA, 145 km^2
LONG 122 57 07 W NATURAL FLOW

CHARLESON CREEK AT THE MOUTH - STATION NO. 08KG004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	1.34 AT 12:00 PST ON MAY 5	1.33 ON MAY 5	0.0988 ON JAN 8	8 600	1975
1976	5.35 AT 05:19 PST ON MAY 2	4.02 ON APR 13	0.1508 ON FEB 29	24 000	1976
1977	---	---	---	---	1977
1978	2.52 AT 11:45 PST ON MAY 1	2.38 ON APR 23	0.1138 ON NOV 21	13 500	1978
1979	5.75 AT 18:00 PST ON MAY 8 *	4.38 ON MAY 7 *	0.087 ON OCT 7	11 300	1979
1980	0.723 AT 12:00 PST ON JUN 30	0.703 ON JUN 29	0.0548 ON JAN 4 *	8 380	1980
1982	---	2.11 E ON MAY 10	0.0988 ON MAR 5	12 900	1982
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		13 100	MEAN

B - ICE CONDITIONS
E - ESTIMATED

CHARTRAND CREEK DIVERSION TO TUNKWA LAKE - STATION NO. 08LG024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	0	0.178	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	0.276	0.036	0	0	0	---	---	---	---	1925
1926	---	---	---	0	0	0	0	0	0	---	---	---	---	1926
1927	---	---	---	0	0	0	0	0	0	---	---	---	---	1927
1928	---	---	---	0	0.786	0.089	0.007	0	0	---	---	---	---	1928
1929	---	---	---	0	0	0.006	0	0	0	---	---	---	---	1929
1930	---	---	---	0	0	0.103	0.001	0	0	---	---	---	---	1930
MEAN	---	---	---	0	0.177	0.034	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 35 00 N
LONG 120 51 30 W REGULATED

CHARTRAND CREEK DIVERSION TO TUNKWA LAKE - STATION NO. 08LG024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	0.833 ON MAY 11	0 ON APR 1 *	---	1924
1925	---	0.831 ON MAY 8	0 ON JUN 21	---	1925
1926	---	0 ON APR 1	0 ON APR 1	---	1926
1927	---	0 ON APR 1	0 ON APR 1	---	1927
1928	---	2.85 ON MAY 10 *	0 ON APR 1	---	1928
1929	---	0.034 ON JUN 11	0 ON APR 1	---	1929
1930	---	0.249 ON JUN 8	0 ON APR 1	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHARTRAND CREEK NEAR MANETTE LAKE POST OFFICE - STATION NO. 08LG001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	0.090	0.038	0.035	0.025	---	---	---	---	1912
1920	---	---	---	---	---	---	0.035	0.015	0.020	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1922	---	---	---	0.005	0.015	0.047	0.040	0.036	0.010	---	---	---	---	1922
MEAN	---	---	---	0.005	0.015	0.068	0.038	0.029	0.018	---	---	---	---	MEAN

LOCATION - LAT 50 29 31 N DRAINAGE AREA, 84.6 km^2
LONG 120 49 24 W NATURAL FLOW

CHARTRAND CREEK NEAR MANETTE LAKE POST OFFICE - STATION NO. 08LG001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	2.32 ON MAY 15 *	0.005 ON SEP 1	---	1912
1920	---	---	0.011 ON AUG 6	---	1920
1921	---	0.398 ON JUN 8	0.011 ON MAY 15	---	1921
1922	---	0.085 ON JUN 14	0 ON APR 1 *	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHARTRAND CREEK NEAR SAVONA - STATION NO. 08LG023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	0.380	0.048	0.001	0	0	---	---	---	---	1925
1926	---	---	---	0	0	0	0	0	0	---	---	---	---	1926
1927	---	---	---	0	0.015	0.037	0.012	0	0	---	---	---	---	1927
1928	---	---	---	0.189	0.886	0.323	0.081	0.001	0	---	---	---	---	1928
MEAN	---	---	---	0.063	0.323	0.102	0.019	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 32 30 N DRAINAGE AREA, 25.9 km^2
LONG 120 47 30 W NATURAL FLOW

CHARTRAND CREEK NEAR SAVONA - STATION NO. 08LE023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1935	---	1.59 ON MAY 8	0 ON JUL 5 *	---	1935
1936	---	0 ON APR 1	0 ON APR 1	---	1936
1937	---	0.082 ON JUN 11	0 ON APR 1	---	1937
1938	---	1.87 ON MAY 8 *	0 ON APR 1	---	1938
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHASE CREEK NEAR CHASE - STATION NO. 08LE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	3.50	1.29	0.244	0.098	0.100	---	---	---	1911
1912	---	---	0.356	1.62	7.56	2.55	0.670	0.128	0.344	0.180	0.187	---	---	1912
1915	---	---	---	---	---	2.46	1.06	0.565	0.225	---	---	---	---	1915
1916	---	---	---	---	3.57	4.02	2.56	0.777	0.278	0.255	---	---	---	1916
1917	---	---	---	0.267	6.01	5.98	1.39	0.429	0.208	---	---	---	---	1917
1918	---	---	---	---	---	4.12	0.735	0.810	0.315	---	---	---	---	1918
1919	---	---	---	0.487	2.82	2.16	0.304	0.019	0.014	---	---	---	---	1919
1920	---	---	---	0.462	3.55	5.09	1.56	0.316	0.595	---	---	---	---	1920
1921	---	---	---	---	---	---	0.765	0.204	0.170	---	---	---	---	1921
1922	---	---	---	0.310	2.77	3.76	0.309	0.118	0.070	---	---	---	---	1922
1923	---	---	---	1.10	3.02	3.91	1.52	0.316	0.177	---	---	---	---	1923
1963	---	---	---	---	5.06	2.23	1.00	0.398	0.267	---	---	---	---	1963
1964	---	---	---	0.988	4.17	7.41	1.85	0.626	1.72	---	---	---	---	1964
1965	---	---	---	---	5.08	4.11	0.887	0.923	0.657	---	---	---	---	1965
1966	---	---	---	1.56	4.89	3.71	0.868	0.353	0.180	---	---	---	---	1966
1967	---	---	---	---	---	---	0.388	0.187	0.135	---	---	---	---	1967
1968	---	---	---	---	---	---	0.880	0.356	0.831	---	---	---	---	1968
MEAN	---	---	0.359	0.893	4.56	3.86	1.11	0.384	0.362	0.180	0.187	---	---	MEAN

LOCATION - LAT 50 47 50 N DRAINAGE AREA, 279 km^2
LONG 119 39 03 W NATURAL FLOW

CHASE CREEK NEAR CHASE - STATION NO. 08LE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0.057 ON SEP 16	---	1911
1912	---	13.7 ON MAY 15	0.076 ON AUG 12	---	1912
1915	---	8.50 ON MAY 20	0.311 ON AUG 15	---	1915
1916	---	7.22 ON JUL 3	0.255 ON SEP 6	---	1916
1917	---	11.9 ON MAY 29	0.1428 ON APR 1	---	1917
1918	---	---	0.255 ON SEP 20	---	1918
1919	---	7.22 ON MAY 28	0.014 ON AUG 11	---	1919
1920	---	7.65 ON JUN 8	0 0 ON APR 1 *	---	1920
1921	---	---	0.142 ON AUG 15	---	1921
1922	---	11.0 ON JUN 8	0.028 ON SEP 15	---	1922
1923	---	10.5 ON JUN 23	0.127 ON SEP 13	---	1923
1963	---	9.29 ON MAY 23	0.193 ON SEP 9	---	1963
1964	---	18.0 ON JUN 3 *	0.371 ON AUG 20	---	1964
1965	---	15.0 ON JUN 1	0.413 ON AUG 23	---	1965
1966	---	9.20 ON MAY 7	0.156 ON SEP 8	---	1966
1967	---	---	0.088 ON SEP 28	---	1967
1968	---	---	0.215 ON AUG 12	---	1968
		B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHASE RIVER NEAR NANAIMO - STATION NO. 08HB054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	0.955	0.372	0.169	0.083	0.117	0.128	---	---	---	---	1976
1977	---	---	---	0.502	0.219	0.073	0.057	0.066	0.148	0.216	---	---	---	1977
1978	---	---	---	0.862	0.438	0.120	0.053	0.147	0.335	---	---	---	---	1978
MEAN	---	---	---	0.771	0.342	0.121	0.066	0.110	0.203	0.216	---	---	---	MEAN

LOCATION - LAT 49 06 52 N
LONG 123 56 36 W REGULATED

CHASTER CREEK ABOVE HIGHWAY NO. 101 - STATION NO. 08GA050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	0.039	0.007	0.022	0.004	---	---	---	---	1965
MEAN	---	---	---	---	---	0.039	0.007	0.022	0.004	---	---	---	---	MEAN

LOCATION - LAT 49 24 26 N
LONG 123 33 36 W NATURAL FLOW

CHASTER CREEK ABOVE HIGHWAY NO. 101 - STATION NO. 08GA060

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	...	0.351 ON MAY 16 *	0 ON AUG 2 *	...	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		...	MEAN

CHATAWAY CREEK NEAR THE MOUTH - STATION NO. 08LG066

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	0	0	0.005	0.029	0.219	0.331	0.023	0	0.002	0.003	0.003	0.002	0.052	1984
1985	0	0	0	0.031	0.276	0.188	0.009	0	0.003	0.001	0	0	0.041	1985
1986	0	0	0	0.011	0.287	0.105	0.066	0.016	0.007	0.005	0.001	0	0.040	1986
MEAN	0	0	0.002	0.027	0.293	0.201	0.033	0.005	0.004	0.003	0.001	0.001	0.044	MEAN

LOCATION - LAT 50 19 52 N   DRAINAGE AREA, 32.2 km^2
LONG 120 55 23 W   NATURAL FLOW

CHATAWAY CREEK NEAR THE MOUTH - STATION NO. 08LG066

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	0.886 AT 06:28 PST ON JUN 8	0.848 ON JUN 8	0B ON JAN 1 *	1 640	1984
1985	...	0.820E ON MAY 20	0B ON JAN 1	1 280	1985
1986	0.738 AT 22:40 PST ON MAY 27 *	0.714 ON MAY 28 *	0B ON JAN 1	1 270	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 400	MEAN

CHEAKAMUS RIVER ABOVE MILLAR CREEK - STATION NO. 08GA072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	4.87	4.28	3.83	3.88	18.7	58.7	43.7	32.5	24.0	22.8	8.27	5.27	18.9	1982
1983	---	---	7.95	7.31	26.0	41.3	46.2	37.8	18.4	9.66	17.3	---	---	1983
1984	10.1	5.63	6.31	5.05	7.70	38.1	42.0	33.6	18.7	25.8	7.26	4.46	17.3	1984
1985	3.30	3.01	2.63	7.76	20.6	37.1	41.5	30.5	12.4	10.4	4.86	2.75	16.8	1985
1986	4.87	5.86	10.7	7.60	25.0	48.3	39.6	28.3	17.7	9.90	6.66	4.42	18.4	1986
MEAN	5.79	4.76	6.26	6.48	19.6	43.5	43.0	34.6	18.3	17.0	8.83	4.23	17.5	MEAN

LOCATION - LAT 50 04 48 N   DRAINAGE AREA, 285 km^2
LONG 123 02 02 W   NATURAL FLOW

CHEAKAMUS RIVER ABOVE MILLAR CREEK - STATION NO. 08GA072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	88.4 AT 10:35 PST ON OCT 24	86.1 ON JUN 22	2.97 ON APR 9	595 000	1982
1983	116 AT 20:02 PST ON JUL 13	107 ON JUL 13	---	---	1983
1984	288 E ON OCT 8 *	256 E ON OCT 8 *	3.200 ON DEC 21	585 000	1984
1985	56.1 AT 23:24 PST ON JUN 18	53.2 ON JUN 20	2.200 ON NOV 27 *	484 000	1985
1986	108 AT 22:07 PST ON MAY 26	97.3 ON MAY 27	2.460 ON JAN 6	581 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		552 000	MEAN

CHEAKAMUS RIVER AT GARIBALDI - STATION NO. 08GA017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	---	---	---	---	---	---	---	---	13.7	---	1916
1917	11.9	12.9	10.6	21.6	72.7	122	117	87.2	59.2	44.1	73.1	33.2	55.7	1917
1918	62.0	26.6	19.8	86.7	99.4	171	182	84.3	63.7	83.2	45.6	57.2	77.0	1918
1919	21.2	21.1	12.6	36.7	69.8	106	180	106	53.0	20.0	72.6	55.6	63.8	1919
1920	33.5	21.7	15.0	15.0	62.6	89.6	142	89.7	106	72.8	39.5	33.9	58.5	1920
1921	33.8	19.9	23.3	41.0	101	183	139	104	82.3	139	---	---	---	1921
1922	---	---	10.9	---	84.6	119	---	92.0	63.5	43.5	21.0	---	---	1922
1923	18.0	13.6	14.4	22.4	65.8	112	94.9	77.4	47.9	27.9	22.7	31.5	46.8	1923
1924	30.4	66.7	16.0	26.4	89.1	103	95.5	76.7	68.7	75.4	29.0	50.7	60.8	1924
1925	17.4	24.3	16.9	60.4	102	96.7	96.6	77.1	39.6	19.4	19.0	45.6	49.8	1925
1926	16.7	23.7	21.9	29.0	49.4	78.4	88.5	38.7	23.6	72.6	36.0	28.3	42.1	1926
1927	22.4	13.6	14.3	27.6	57.6	140	88.0	83.3	80.1	73.9	27.9	17.2	53.9	1927
1928	29.2	13.0	10.4	18.9	88.9	78.7	71.2	55.0	41.6	46.7	38.9	21.8	43.4	1928
1929	8.99	6.99	16.9	19.7	61.2	92.8	74.3	65.8	43.6	42.9	15.5	20.2	38.4	1929
1930	13.1	26.9	20.9	13.7	59.3	92.2	79.7	82.7	63.3	25.5	28.9	19.5	46.2	1930
1931	21.0	23.6	26.6	27.1	76.4	104	78.5	57.4	52.6	41.2	45.9	22.7	49.8	1931
1932	16.8	20.0	24.4	60.9	75.9	124	99.7	72.6	40.6	43.4	62.6	27.2	54.6	1932
1933	18.3	11.3	13.9	27.6	53.2	108	121	83.5	72.1	62.4	44.2	26.6	53.5	1933
1934	24.9	27.1	33.7	72.7	61.5	93.9	89.7	75.2	45.2	51.0	63.0	34.5	60.5	1934
1935	39.0	46.3	23.5	24.3	63.9	99.5	94.5	57.9	53.9	35.8	21.2	28.8	49.3	1935
1936	19.0	9.88	14.3	67.3	86.7	96.2	70.6	55.8	50.9	31.8	22.3	22.1	44.0	1936
1937	11.9	9.46	17.7	22.6	65.6	117	88.7	56.6	42.7	52.3	41.9	30.7	46.5	1937
1938	16.8	11.3	20.0	30.6	70.2	102	77.9	44.2	48.7	43.6	27.8	33.0	44.0	1938
1939	20.3	11.8	19.3	41.3	74.1	81.9	89.4	63.4	38.7	37.9	75.6	73.0	53.2	1939
1940	34.3	26.1	28.3	60.0	81.2	90.5	81.9	63.2	64.4	69.8	30.3	36.0	53.2	1940
1941	28.9	28.7	29.0	62.6	66.2	80.9	65.3	55.1	39.7	64.5	47.6	48.0	51.1	1941
1942	18.4	13.6	13.8	30.9	56.0	79.9	86.3	64.2	36.2	40.4	28.5	27.1	41.2	1942
1943	16.4	13.0	16.4	60.1	48.4	77.3	67.8	60.0	34.8	34.7	21.7	21.3	39.7	1943
1944	22.0	12.9	17.1	28.6	57.0	77.1	61.5	44.5	44.7	57.7	53.6	28.1	42.1	1944
1945	24.0	21.6	14.4	16.6	83.5	101	93.6	59.7	35.1	23.2	24.9	21.5	43.6	1945
1946	16.3	16.2	16.6	29.6	115	127	128	77.3	42.1	20.2	13.0	24.8	52.5	1946
1947	16.3	26.6	24.4	44.7	99.7	92.9	83.9	47.6	36.2	56.2	23.5	24.4	48.4	1947
1948	16.5	12.6	11.6	29.6	93.0	166	85.3	68.5	61.3	59.2	27.8	16.7	53.9	1948
1949	12.3	12.3	17.8	38.3	95.0	92.0	84.0	69.8	43.9	26.5	62.1	30.6	49.1	1949
1950	21.7	19.7	18.1	33.6	56.5	147	133	70.4	44.4	72.9	45.7	67.7	60.5	1950
1951	30.6	23.6	16.9	47.3	92.3	115	107	56.6	---	---	---	---	---	1951
1954	---	---	---	---	---	---	---	---	---	65.3	120	35.0	---	1954
1955	29.8	16.5	16.1	21.6	77.7	112	108	89.0	47.1	62.7	53.8	17.7	52.6	1955
1956	18.1	12.3	12.6	61.1	107	126	126	73.6	61.6	53.1	35.6	33.1	56.6	1956
1957	12.6	14.5	16.6	37.3	125	112	88.3	88.3	64.2	---	10.9	10.8	---	1957
1958	7.79	11.1	6.29	7.07	52.0	91.2	76.9	40.4	31.5	31.6	6.48	19.6	32.4	1958
1959	13.0	8.29	6.01	15.9	36.1	86.9	70.1	27.7	21.1	15.0	13.9	12.8	27.3	1959
1960	10.3	8.20	12.6	10.0	9.00	85.2	51.6	11.2	6.34	17.0	5.44	9.41	18.1	1960
1961	18.3	16.1	6.08	9.56	26.8	96.4	72.6	29.2	22.6	21.6	7.44	4.94	27.4	1961
1962	9.83	6.46	9.45	11.0	26.5	94.8	44.9	20.2	6.58	8.30	16.1	15.7	22.3	1962
1963	7.83	45.6	7.06	8.08	55.6	80.6	38.4	16.4	9.52	30.5	14.9	13.1	25.4	1963
1964	6.16	7.32	6.93	7.39	7.46	89.4	91.9	25.9	10.6	12.3	7.08	7.01	23.3	1964
1965	7.32	6.30	6.93	6.93	5.97	35.6	27.6	13.9	8.91	10.2	22.6	8.80	13.2	1965
1966	6.16	5.90	5.78	6.16	7.17	54.6	53.2	19.5	8.04	16.5	5.56	13.6	17.1	1966
1967	6.52	6.18	5.07	6.66	12.1	123	62.0	28.7	11.0	33.9	10.9	9.53	26.3	1967
1968	23.6	6.64	10.0	6.81	21.7	89.3	80.2	---	---	---	---	---	---	1968
1969	---	---	---	8.81	61.3	124	---	---	---	---	---	---	---	1969
MEAN	19.6	16.6	16.0	26.0	65.4	102	89.9	59.1	44.1	44.5	34.2	27.3	44.6	MEAN

LOCATION - LAT 49 57 55 N   DRAINAGE AREA, 813 km^2
LONG 123 08 03 W   REGULATED

CHEAKAMUS RIVER AT GARIBALDI - STATION NO. 08GA017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	...	...	...	...	1916
1917	...	320 ON NOV 21	9.94 ON FEB 1	1 760 000	1917
1918	...	453 ON JUN 10	19.1 ON JAN 31	3 430 000	1918
1919	...	484 ON NOV 15	11.0 ON MAR 10	2 010 000	1919
1920	...	405 ON SEP 15	7.85 ON JAN 13	1 880 000	1920
1921	...	821E ON OCT 28 *	...	...	1921
1922	...	...	...	...	1922
1923	...	227 ON JUN 9	9.63 ON FEB 10	1 480 000	1923
1924	...	317 ON JAN 31	10.5 ON NOV 30	1 930 000	1924
1925	...	187 ON MAY 15	9.06 ON OCT 9	1 570 000	1925
1926	...	368 ON OCT 15	13.6 ON SEP 15	1 330 000	1926
1927	...	283 ON SEP 5	7.82 ON DEC 28	1 700 000	1927
1928	...	243 ON OCT 15	5.61 ON FEB 23	1 370 000	1928
1929	...	148 ON JUN 7	8.78 ON JAN 3	1 240 000	1929
1930	...	235 ON JUN 10	9.63 ON JAN 31	1 480 000	1930
1931	...	235 ON NOV 1	12.4 ON JAN 21	1 970 000	1931
1932	...	209 ON FEB 27	11.7 ON FEB 5	1 730 000	1932
1933	...	185 ON OCT 27	10.4 ON FEB 9	1 690 000	1933
1934	...	214 ON NOV 5	10.7 ON MAR 12	1 910 000	1934
1935	...	157 ON FEB 1	13.3 ON MAR 10	1 530 000	1935
1936	...	167 ON MAY 30	8.27 ON FEB 17	1 350 000	1936
1937	...	260 ON OCT 28	8.92 ON JAN 31	1 470 000	1937
1938	...	142 ON MAY 27	10.3 ON JAN 13	1 380 000	1938
1939	...	186 ON MAY 28	10.2 ON FEB 10	1 670 000	1939
1940	...	235 ON OCT 19	15.5 ON JAN 24	1 880 000	1940
1941	...	306 ON DEC 2	15.8 ON FEB 25	1 810 000	1941
1942	...	148 ON OCT 9	10.2 ON MAR 28	1 300 000	1942
1943	...	136 ON JUL 3	11.0 ON MAR 20	1 250 000	1943
1944	...	220 ON OCT 23	10.2 ON MAR 5	1 330 000	1944
1945	...	157 ON JUN 20	11.2 ON MAR 5	1 380 000	1945
1946	...	225 ON JUN 3	10.2 ON NOV 22	1 680 000	1946
1947	...	184 ON MAY 2	10.2 ON JAN 5	1 530 000	1947
1948	...	267 ON JUN 9	8.21 ON FEB 5	1 700 000	1948
1949	...	225 ON NOV 27	8.21 ON JAN 11	1 550 000	1949
1950	...	309 ON JUN 17	11.5 ON FEB 13	1 910 000	1950
1951	...	...	...	...	1951
1954	...	...	...	...	1954
1955	...	273 ON NOV 3	10.5 ON DEC 19	1 680 000	1955
1956	...	279 ON JUN 5	10.5 ON FEB 11	1 850 000	1956
1957	...	211 ON SEP 5	...	...	1957
1958	...	311E ON OCT 18	3.40 ON SEP 7	1 020 000	1958
1959	...	168 ON JUN 22	3.82 ON FEB 1	880 000	1959
1960	...	144 ON JUN 3	3.91 ON DEC 31	574 000	1960
1961	...	224 ON JAN 15	3.28 ON JAN 7	843 000	1961
1962	...	152 ON DEC 15	3.06 ON FEB 23 *	703 000	1962
1963	...	227 ON FEB 7	5.24 ON APR 8	882 000	1963
1964	...	195 ON JUN 10	4.81 ON MAR 9	737 000	1964
1965	...	308E ON NOV 1	5.13 ON MAR 24	418 000	1965
1966	...	198 ON JUN 27	8.69 ON MAR 11	539 000	1966
1967	...	190 ON OCT 31	5.35 ON APR 17	529 000	1967
1968	...	286 ON JUN 28	...	...	1968
1969	...	...	...	...	1969
				1 410 000	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHEAKAMUS RIVER NEAR BRACKENDALE - STATION NO. 08GA043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	---	---	---	31.8	30.7	31.1	---	1957
1958	37.9	31.3	14.0	18.7	97.8	116	77.4	46.8	43.1	67.4	18.4	42.5	50.2	1958
1959	25.0	12.1	14.4	19.1	50.9	116	115	36.8	24.8	19.7	18.4	18.1	38.4	1959
1960	13.9	12.8	14.8	15.0	17.7	82.9	78.2	24.8	11.2	29.8	18.9	20.8	28.3	1960
1961	46.3	27.3	14.6	14.0	38.1	126	82.3	35.0	25.8	33.4	17.6	14.7	38.3	1961
1962	15.5	17.7	11.2	17.5	35.0	111	63.0	35.6	13.6	32.1	28.0	35.0	33.3	1962
1963	17.4	86.9	14.3	17.3	86.5	75.3	51.0	35.1	18.4	50.3	32.3	27.4	36.9	1963
1964	18.4	15.3	13.2	14.9	30.0	112	119	40.0	30.6	23.4	17.3	---	---	1964
1965	---	16.0	12.5	17.2	16.9	51.5	35.8	24.4	12.6	27.3	40.5	16.6	---	1965
1966	15.1	12.9	16.7	---	---	86.3	67.0	27.4	14.3	25.3	19.2	35.4	---	1966
1967	19.3	16.1	13.6	10.6	34.6	181	80.1	36.5	17.0	55.3	33.1	26.6	41.3	1967
1968	47.3	27.7	29.2	16.6	36.4	86.9	113	33.3	22.2	---	---	22.2	---	1968
1969	17.0	16.4	20.3	26.3	76.9	132	48.6	17.3	39.3	19.5	16.8	16.8	36.3	1969
1970	11.5	12.6	13.2	15.1	16.7	83.0	36.0	14.2	14.1	13.8	18.4	14.8	20.8	1970
1971	16.8	20.8	15.3	16.8	50.3	73.6	67.7	52.1	20.6	17.8	---	---	---	1971
1972	---	---	---	---	---	84.5	---	---	14.1	11.9	15.0	20.5	---	1972
1973	20.2	14.6	13.6	13.2	42.3	56.6	51.4	25.6	12.6	24.8	17.4	23.5	26.9	1973
1974	26.4	16.3	23.6	17.8	23.3	---	119	76.2	25.1	13.8	16.6	16.6	---	1974
1975	11.1	9.51	14.9	13.8	17.4	88.4	76.6	22.4	12.8	31.6	60.3	22.6	30.4	1975
1976	14.8	12.7	12.5	14.8	35.2	98.9	102	86.6	24.5	16.7	14.9	17.6	33.5	1976
1977	13.6	16.4	12.9	13.6	12.9	31.6	15.1	25.6	13.1	15.0	20.1	17.2	17.1	1977
1978	10.4	13.2	17.6	13.7	14.2	56.6	84.5	24.6	26.0	13.3	14.0	6.81	33.0	1978
1979	9.30	12.6	16.9	13.1	24.6	36.9	34.9	17.0	37.4	---	---	---	---	1979
1980	11.1	17.9	13.0	20.8	36.7	49.5	35.8	15.2	15.1	13.6	37.9	59.3	27.1	1980
1981	19.5	20.5	13.0	17.7	28.1	30.8	47.3	30.0	15.7	38.2	---	---	---	1981
1982	---	---	---	---	---	145	89.0	---	---	---	---	---	---	1982
1983	21.5	30.2	24.7	25.7	88.7	105	109	81.8	34.0	13.0	47.8	10.4	48.9	1983
1984	24.9	17.6	14.3	16.8	13.5	89.0	80.2	27.6	14.5	79.7	15.1	11.6	29.6	1984
1985	8.12	8.86	9.10	15.8	39.2	84.6	35.6	14.7	9.40	17.7	13.6	9.26	18.3	1985
1986	19.8	18.1	19.6	11.0	47.7	94.3	43.0	23.6	12.7	16.8	13.7	15.6	27.4	1986
MEAN	19.1	18.1	15.8	16.2	38.9	84.0	68.0	32.7	20.2	26.8	23.4	22.2	33.0	MEAN

LOCATION - LAT 49 49 00 N DRAINAGE AREA, 1 010 km²
LONG 123 08 54 W REGULATED SINCE 1957

CHEAKAMUS RIVER NEAR BRACKENDALE - STATION NO. 08GA043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1957	---	---	---	---	1957
1958	---	509 A ON OCT 19	4.81E ON SEP 7 *	1 580 000	1958
1959	249 AT 03 00 PST ON JUN 21	226 ON JUN 21	9.08 ON DEC 26	1 240 000	1959
1960	210 AT 13 30 PST ON DEC 13	183 ON JUL 9	7.70 ON FEB 22	895 000	1960
1961	650 E ON JAN 15	894 E ON JAN 15	8.18 ON JAN 25	1 240 000	1961
1962	326 AT 14 30 PST ON DEC 15	199 ON DEC 15	9.09 ON MAR 3	1 060 000	1962
1963	891 AT 16 00 PST ON OCT 31 *	366 ON FEB 5	11.3 B ON JAN 13	1 220 000	1963
1964	224 AT 23 30 PST ON JUN 9	214 ON JUL 6	10.6 ON MAR 7	---	1964
1965	385 AT 21 30 PST ON NOV 1	210 ON NOV 1	8.91 ON MAR 24	---	1965
1966	194 AT 11 30 PST ON JUN 28	181 ON JUN 28	10.1 ON FEB 19	---	1966
1967	405 AT 23 45 PST ON OCT 19	247 ON JUN 21	9.08 ON MAR 14	1 300 000	1967
1968	345 AT 22 38 PST ON JUN 26	263 ON JUN 27	---	---	1968
1969	234 AT 01 58 PST ON JUN 19	208 ON JUN 19	10.9 E ON DEC 10	1 160 000	1969
1970	208 AT 00 36 PST ON JUN 3	169 ON JUN 3	8.24 ON JAN 16	855 000	1970
1971	---	220 A ON JUN 23	---	---	1971
1972	---	---	10.3 ON OCT 13	---	1972
1973	275 AT 11 18 PST ON OCT 26	198 ON MAY 26	8.90E ON SEP 13	838 000	1973
1974	251 AT 08 11 PST ON JUN 18	206 ON JUN 19	7.23B ON JAN 11	---	1974
1975	478 AT 13 11 PST ON NOV 4	343 ON NOV 5	8.50E ON FEB 20	857 000	1975
1976	304 AT 21 18 PST ON JUL 6	188 ON JUL 6	7.70 ON MAR 9	1 080 000	1976
1977	84.7 AT 03 34 PST ON JAN 16	62.6 ON JAN 16	9.18 ON OCT 21	641 000	1977
1978	198 AT 13 48 PST ON SEP 10	197 ON SEP 10	7.93B ON DEC 29	725 000	1978
1979	---	---	---	---	1979
1980	827 AT 01 17 PST ON DEC 27	712 E ON DEC 27 *	8.70B ON JAN 29	856 000	1980
1981	739 AT 17 44 PST ON OCT 31	424 ON OCT 31	---	---	1981
1982	513 AT 10 01 PST ON OCT 24	424 ON OCT 24	---	---	1982
1983	441 AT 02 00 PST ON JUL 12	352 ON JUL 12	8.25B ON DEC 25	1 480 000	1983
1984	841 AT 19 34 PST ON OCT 8	529 ON OCT 8	8.38 ON JAN 1	933 000	1984
1985	115 AT 02 35 PST ON JUN 19	110 ON JUN 19	8.90B ON NOV 29	810 000	1985
1986	303 AT 01 44 PST ON MAY 27	248 ON MAY 27	8.40B ON FEB 21	893 000	1986
				1 010 000	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX) E - ESTIMATED

CHEAKAMUS RIVER NEAR CHEEKYE - STATION NO. 08GA014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	---	57.3	53.4	55.9	53.8	60.1	69.7	---	1913
1914	---	---	---	74.1	120	133	147	90.7	56.9	115	84.6	22.8	---	1914
1915	17.3	20.5	40.8	97.8	91.8	93.5	133	121	81.5	82.8	---	---	---	1915
MEAN	17.3	20.5	40.8	85.9	95.8	108	107	88.0	58.1	83.9	77.3	41.8	---	MEAN

LOCATION - LAT 49 47 58 N DRAINAGE AREA, 1 070 km²
LONG 123 08 21 W NATURAL FLOW

CHEAKAMUS RIVER NEAR CHEEKYE - STATION NO. 08GA014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	---	---	---	1913
1914	---	---	---	---	1914
1915	---	365 ON APR 2 *	12.7 ON JAN 25 *	---	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHEAKAMUS RIVER NEAR MONS - STATION NO. 08GA024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	37.4	43.0	99.4	90.5	32.7	25.6	13.3	16.0	---	1924
1925	2.38	6.20	4.17	9.76	42.1	95.8	69.8	53.4	28.9	9.95	5.10	7.82	34.8	1925
1926	5.00	12.7	8.24	11.5	16.4	33.9	59.0	44.4	19.2	25.9	7.72	5.76	20.7	1926
1927	4.66	4.17	3.67	4.89	13.0	56.3	55.2	30.5	30.5	38.5	7.89	5.25	23.0	1927
1928	6.97	4.75	5.36	3.53	34.3	46.6	95.0	35.2	19.6	16.2	6.17	3.88	30.0	1928
1929	3.61	3.64	6.65	5.60	16.6	37.8	39.1	41.6	26.0	19.0	3.96	3.13	17.7	1929
1930	2.63	11.5	3.21	13.6	15.1	41.0	43.0	37.3	36.2	10.9	6.42	3.75	18.1	1930
1931	4.77	5.08	4.50	5.61	23.6	49.2	45.0	36.2	24.6	10.8	13.0	4.36	19.0	1931
1932	3.24	4.53	5.09	8.30	22.6	54.1	43.6	35.5	19.1	12.1	10.6	5.78	18.8	1932
1933	3.47	2.52	2.62	3.87	13.4	36.1	44.9	37.2	25.0	14.1	13.2	7.32	18.5	1933
1934	5.66	7.48	7.14	21.5	36.8	40.8	44.3	36.5	30.8	17.7	24.9	7.25	22.2	1934
1935	9.63	13.2	5.60	4.48	18.3	36.8	49.2	31.9	26.0	13.7	4.07	4.29	18.3	1935
1936	2.98	2.38	1.87	5.73	30.4	49.3	38.9	27.3	36.3	18.4	8.58	4.75	19.3	1936
1937	2.16	1.66	2.92	2.81	16.5	42.5	45.3	30.1	26.8	23.7	10.3	7.34	17.6	1937
1938	4.33	3.06	3.89	6.41	33.9	57.1	60.3	30.8	34.1	18.4	7.91	7.55	20.7	1938
1939	6.02	3.70	2.58	9.39	26.6	34.5	48.9	40.6	34.8	14.9	21.4	21.7	21.3	1939
1940	9.76	7.12	6.13	9.98	26.1	40.8	46.3	36.3	31.0	37.3	8.86	8.23	22.5	1940
1941	7.86	7.05	7.46	12.6	19.8	38.9	59.8	38.4	19.0	31.6	13.4	16.0	22.2	1941
1942	5.02	4.47	4.02	8.18	23.6	40.7	62.5	45.6	22.3	17.5	9.62	8.19	20.6	1942
1943	3.23	2.72	2.88	13.2	19.8	33.4	49.7	31.3	20.9	13.8	9.33	8.19	18.5	1943
1944	4.06	3.46	3.48	6.74	23.8	49.3	39.7	36.7	14.9	19.9	15.8	7.21	18.5	1944
1945	4.66	5.06	4.09	4.25	22.4	40.2	46.1	35.2	18.5	10.2	8.03	5.00	18.8	1945
1946	4.27	3.98	3.71	4.33	32.6	43.5	53.4	36.5	21.6	9.98	3.82	5.04	18.3	1946
1947	3.38	8.11	5.61	11.3	35.8	40.9	60.2	26.3	19.4	31.3	8.33	4.95	18.6	1947
1948	4.80	---	---	---	---	---	---	---	---	---	---	---	---	1948
MEAN	4.91	5.59	4.42	8.17	24.3	43.3	49.4	38.3	24.2	19.2	9.48	7.28	19.7	MEAN

LOCATION - LAT 50 05 00 N DRAINAGE AREA, 287 km^2
LONG 123 02 54 W NATURAL FLOW

CHEAKAMUS RIVER NEAR MONS - STATION NO. 08GA024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	93.4E ON JUN 24	1.42 ON JAN 17	781 000	1925
1926	180 AT 15 00 PST ON OCT 16	138 ON OCT 16	3.96 ON DEC 28	652 000	1926
1927	122 AT 23 59 PST ON OCT 16	110 ON OCT 16	3.68 E ON APR 6	725 000	1927
1928	---	96.3E ON OCT 16	3.04 ON APR 15	831 000	1928
1929	80.0 AT 04 00 PST ON OCT 16	59.5 ON OCT 16	2.32 ON DEC 4	557 000	1929
1930	115 AT 23 00 PST ON JUN 10	101 ON JUN 11	1.98 B ON JAN 31	588 000	1930
1931	122 AT 04 00 PST ON SEP 5	110 ON SEP 6	3.27 ON JAN 19	598 000	1931
1932	104 AT 04 30 PST ON JUN 21	104 ON JUN 21	3.04 E ON FEB 5	594 000	1932
1933	85.8 AT 21 00 PST ON JUL 16	82.4 ON JUL 16	2.24 ON FEB 19	523 000	1933
1934	120 AT 00 30 PST ON JUL 17	114 ON JUL 17	4.53 ON DEC 30	701 000	1934
1935	101 AT 00 30 PST ON JUL 24	94.9 ON JUL 24	2.60 ON DEC 23	577 000	1935
1936	101 AT 02 00 PST ON MAY 31	95.1 ON MAY 31	0.735 ON APR 8 *	610 000	1936
1937	102 AT 05 00 PST ON OCT 26	197 ON OCT 26	0.983 ON APR 14	555 000	1937
1938	112 AT 13 30 PST ON JUN 23	108 ON JUN 23	3.65 ON FEB 26	653 000	1938
1939	85.3 AT 22 30 PST ON JUL 27	75.6 ON JUL 27	1.42 ON MAR 3	672 000	1939
1940	297 AT 07 00 PST ON OCT 19 *	197 ON OCT 19 *	4.78 ON MAR 14	710 000	1940
1941	128 AT 21 30 PST ON JUL 19	113 ON JUL 19	5.47 E ON DEC 31	700 000	1941
1942	95.7 AT 00 30 PST ON JUL 6	93.0 ON JUL 6	2.68 ON NOV 12	651 000	1942
1943	87.4 AT 04 00 PST ON JUL 23	84.3 ON JUL 22	2.41 ON JAN 24	521 000	1943
1944	84.3 AT 11 00 PST ON AUG 9	71.6 ON AUG 9	2.68 ON MAR 8	586 000	1944
1945	78.7 AT 06 00 PST ON JUL 22	72.9 ON JUL 22	3.97 ON JAN 6	534 000	1945
1946	71.4 AT 23 30 PST ON JUL 21	58.6 ON JUL 21	3.32 ON MAR 23	570 000	1946
1947	81.8 AT 02 30 PST ON JUL 13	78.2 ON JUL 13	2.32 ON JAN 20	588 000	1947
1948	---	---	---	---	1948
				921 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CHEEKYE CREEK NEAR BRACKENDALE - STATION NO. 08GA039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	---	---	---	2.85	5.90	4.52	---	1954
1955	2.02	1.78	1.58	---	5.23	7.29	5.25	3.88	2.65	5.43	4.73	2.57	---	1955
1956	2.59	2.56	4.02	4.33	5.85	8.47	4.48	2.71	3.91	---	---	---	---	1956
MEAN	2.31	2.17	2.80	4.33	5.59	7.88	4.85	3.30	3.29	4.14	5.62	3.55	---	MEAN

LOCATION - LAT 49 47 45 N DRAINAGE AREA, 57.5 km²
LONG 123 09 00 W NATURAL FLOW

CHEEKYE CREEK NEAR BRACKENDALE - STATION NO. 08GA039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	14.8 ON NOV 19	---	---	1954
1955	---	29.7E ON NOV 4 *	0.892 ON FEB 23 *	---	1955
1956	---	20.3 ON SEP 28	---	---	1956
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CHEHALIS RIVER BELOW STATLU CREEK - STATION NO. 08MG023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	22.8	31.2	64.3	74.8	35.6	15.4	12.0	43.3	35.1	54.5	---	1982
1983	59.2	60.5	39.7	27.8	39.4	43.2	58.1	11.5	16.7	21.4	90.5	13.0	39.9	1983
MEAN	59.2	60.5	31.3	29.5	51.9	59.0	46.9	13.5	15.4	32.4	62.8	33.8	39.9	MEAN

LOCATION - LAT 49 19 47 N DRAINAGE AREA, 357 km²
LONG 121 58 31 W NATURAL FLOW

CHEHALIS RIVER BELOW STATLU CREEK - STATION NO. 08MG023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	---	---	---	1982
1983	---	345E ON NOV 15 *	5.10 ON OCT 15 *	1 280 000	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 280 000	MEAN

E - ESTIMATED

CHEHALIS RIVER NEAR HARRISON MILLS - STATION NO. 08MG001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	81.6	45.3	---	1911
1912	---	---	---	12.0	25.8	21.5	10.9	8.80	11.1	17.9	80.3	28.3	---	1912
1913	15.6	38.3	30.7	41.5	69.8	48.0	26.9	12.5	24.6	80.0	83.3	45.7	41.5	1913
1914	120	44.5	108	102	58.0	32.0	18.5	7.87	24.0	57.7	127	30.7	60.2	1914
1915	28.4	25.4	39.0	51.1	25.5	---	---	---	---	---	---	---	---	1915
1923	---	---	18.4	40.5	52.4	37.4	15.8	7.55	8.58	13.8	28.7	81.4	---	1923
1924	35.6	111	19.8	26.4	47.8	27.5	12.2	8.15	26.5	82.9	49.7	88.1	42.8	1924
1925	60.9	84.5	28.6	47.5	74.1	35.0	17.5	13.8	7.28	5.53	35.4	70.7	36.8	1925
1926	23.7	46.8	30.0	28.6	35.2	19.8	---	---	---	---	---	---	---	1926
1957	---	---	---	---	---	---	---	---	9.87	11.8	---	---	---	1957
1979	---	---	---	---	---	---	---	---	---	---	---	99.8	---	1979
1980	15.2	51.6	29.8	52.4	35.7	27.8	20.2	11.4	19.1	16.5	85.6	120	40.3	1980
1981	30.6	59.1	20.3	59.1	39.9	54.5	19.1	8.85	16.3	---	---	---	---	1981
1985	---	15.2	16.5	62.1	58.3	52.4	20.2	8.94	11.5	58.6	39.2	14.1	---	1985
1986	80.9	56.3	51.1	29.5	54.4	31.4	20.6	6.89	8.15	17.7	59.7	39.7	38.2	1986
MEAN	41.3	51.4	35.5	46.3	47.9	35.2	18.3	9.34	15.9	31.2	64.0	57.6	42.9	MEAN

LOCATION - LAT 49 18 05 N DRAINAGE AREA, 383 km²
LONG 121 56 12 W NATURAL FLOW

CHEHALIS RIVER NEAR HARRISON MILLS - STATION NO 08MG001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	---	---	---	1912
1913	---	425 ON NOV 24	5.51 ON AUG 31	1 310 000	1913
1914	---	622 ON JAN 6	3.40 ON SEP 6 *	1 900 000	1914
1915	---	190 ON APR 2	13.3 ON JAN 1	---	1915
1923	---	---	---	---	1923
1924	---	396 ON DEC 12	8.80 ON SEP 17	1 350 000	1924
1925	---	255 ON FEB 3	3.79 ON OCT 18	1 150 000	1925
1926	---	127 ON FEB 10	13.0 ON JUN 29	---	1926
1957	---	---	---	---	1957
1979	---	---	---	---	1979
1980	---	650E ON DEC 26 *	7.658 ON JAN 29	1 280 000	1980
1981	---	221 ON FEB 19	8.41 ON SEP 14	---	1981
1985	297 AT 15 07 PST ON NOV 1	159 ON OCT 19	3.51 ON OCT 9	---	1985
1986	486 AT 13 17 PST ON NOV 23 *	358 ON FEB 25	3.50 ON OCT 24	1 140 000	1986
				1 360 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHEMAINUS RIVER NEAR WESTHOLME - STATION NO 08HA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	5.74	2.17	0.705	3.07	37.6	82.2	12.3	---	1914
1915	25.9	20.2	23.6	26.4	7.17	4.18	1.63	0.680	0.425	22.5	25.4	51.3	17.8	1915
1916	7.84	38.5	39.6	36.7	33.5	27.5	9.70	1.64	0.669	1.74	13.5	12.2	18.5	1916
1917	19.1	17.1	9.16	---	---	---	---	---	---	---	---	---	---	1917
1952	---	---	---	---	---	---	---	---	---	---	---	26.0	---	1952
1953	73.9	31.7	16.1	16.5	16.9	5.60	2.34	0.785	3.41	14.9	46.5	50.2	23.5	1953
1954	39.9	76.2	35.2	---	---	---	9.56	1.74	6.80	11.6	87.6	38.7	---	1954
1955	20.2	14.7	10.5	24.9	18.9	11.0	4.83	2.71	0.705	18.1	33.2	23.3	15.2	1955
1956	24.3	5.57	20.4	30.0	31.2	21.2	4.13	0.636	1.79	20.7	14.0	38.7	17.9	1956
1957	19.9	23.5	38.4	19.3	8.08	2.43	2.80	4.22	2.58	5.14	8.32	25.4	13.1	1957
1958	42.8	36.6	17.5	23.8	7.40	2.80	0.864	0.344	1.85	12.3	28.5	70.2	20.2	1958
1959	53.3	13.7	18.6	36.4	17.2	5.77	2.29	1.38	3.38	9.78	29.5	30.1	18.8	1959
1960	24.6	37.4	17.5	31.1	18.4	5.43	1.38	0.760	0.859	10.1	28.8	31.2	17.0	1960
1961	61.4	85.6	35.1	17.7	18.4	4.20	1.22	0.410	1.09	13.8	26.6	41.0	23.4	1961
1962	38.4	14.7	10.7	26.9	16.7	5.80	1.85	2.18	1.30	19.2	63.1	63.2	21.8	1962
1963	18.6	37.9	21.3	19.2	11.5	1.84	1.48	0.678	0.387	24.4	34.9	35.4	17.2	1963
1964	41.1	24.3	19.0	19.4	15.8	11.9	4.03	1.81	2.19	7.39	13.8	18.5	14.9	1964
1965	19.7	38.9	14.9	15.8	10.6	2.67	0.898	0.469	0.381	18.8	31.8	46.7	15.8	1965
1966	41.7	25.0	34.5	28.2	16.0	8.18	2.71	0.882	0.792	9.81	33.5	72.5	22.6	1966
1967	54.3	28.8	28.8	18.0	18.8	7.13	1.11	0.351	0.383	22.6	23.2	46.3	20.7	1967
1968	89.2	50.3	33.8	12.6	10.3	4.93	1.41	1.25	4.55	27.0	31.9	26.8	25.4	1968
1969	12.9	12.0	23.5	39.7	28.1	8.04	1.68	1.08	5.24	6.93	18.2	44.6	16.9	1969
1970	25.9	25.6	23.4	23.3	8.80	2.80	0.759	0.222	0.815	8.86	18.0	42.1	15.1	1970
1971	49.3	50.4	29.0	33.1	42.6	15.4	5.69	1.31	1.46	8.74	24.9	17.6	23.1	1971
1972	---	---	---	---	---	---	---	---	---	---	---	74.0	---	1972
1973	44.1	17.7	12.6	7.89	8.86	5.67	1.92	0.831	0.831	8.92	---	---	---	1973
1974	---	32.6	67.1	32.7	25.9	18.2	7.75	1.27	0.892	0.887	---	---	---	1974
1975	22.5	13.6	24.7	21.0	29.3	9.84	2.17	3.52	2.32	36.8	74.4	65.1	25.5	1975
1976	46.1	24.0	19.8	31.5	24.9	12.5	3.90	3.02	2.39	2.73	11.6	30.3	17.7	1976
1977	12.3	25.0	23.1	16.2	7.09	3.21	0.945	0.303	1.83	8.73	77.1	25.2	16.8	1977
1978	18.3	22.7	25.8	11.6	7.22	3.76	0.751	1.13	8.29	4.09	10.8	15.8	10.7	1978
1979	5.43	30.3	42.3	18.6	12.8	2.56	0.988	0.407	4.78	18.0	10.4	125	22.4	1979
1980	24.1	81.7	21.8	21.3	6.90	5.07	4.97	0.909	1.88	1.87	102	145	32.8	1980
1981	23.7	45.0	12.1	24.8	8.39	6.96	2.31	0.829	1.71	44.4	80.5	52.3	23.8	1981
1982	37.5	43.8	18.6	21.2	18.9	7.37	2.49	0.749	0.822	27.0	28.6	54.7	21.4	1982
1983	50.2	78.6	34.3	18.4	8.39	1.89	8.28	1.01	3.18	2.90	85.6	36.4	26.2	1983
1984	31.2	33.5	38.6	23.1	30.3	7.01	1.48	0.760	1.06	13.8	43.7	25.8	20.6	1984
1985	9.43	11.4	11.9	28.0	14.7	4.31	0.479	0.250	0.381	14.7	13.9	13.4	10.3	1985
1986	58.1	38.6	34.1	10.6	16.9	3.85	1.46	0.738	0.971	1.32	30.7	29.9	18.8	1986
MEAN	34.1	32.6	25.1	23.1	16.7	7.36	2.83	1.14	2.06	14.3	35.6	43.3	19.6	MEAN

LOCATION - LAT 48 52 45 N
LONG 123 42 07 W
DRAINAGE AREA, 355 km^2
NATURAL FLOW

CHEMAINUS RIVER NEAR WESTHOLME - STATION NO. 08HA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	0.386 ON SEP 3	---	1914
1915	---	174 ON DEC 4	0.311 ON SEP 3	551 000	1915
1916	---	172 ON FEB 15	0.386 ON SEP 23	584 000	1916
1917	---	77.3 ON JAN 5	1.70 ON MAR 13	---	1917
1952	---	---	---	---	1952
1953	---	195 ON JAN 9	0.385 ON SEP 21	741 000	1953
1954	---	184 ON NOV 19	0.917 ON AUG 17	---	1954
1955	---	320 E ON NOV 3	0.227 ON SEP 12	480 000	1955
1956	---	175 ON DEC 9	0.071 ON DEC 2 *	565 000	1956
1957	---	179 ON FEB 24	0.838 ON OCT 8	412 000	1957
1958	---	153 ON DEC 1	0.227E ON AUG 28	535 000	1958
1959	---	180 ON DEC 17	1.08 ON SEP 3	588 000	1959
1960	---	258 ON JAN 29	0.510 ON AUG 12	535 000	1960
1961	---	275 E ON JAN 15	0.207E ON AUG 28	738 000	1961
1962	---	242 ON NOV 19	0.227 ON AUG 2	586 000	1962
1963	---	241 E ON OCT 21	0.227 ON SEP 12	564 000	1963
1964	---	189 ON NOV 30	0.892 ON SEP 13	471 000	1964
1965	---	186 ON FEB 4	0.283 ON SEP 12	523 000	1965
1966	---	224 E ON DEC 12	0.408 ON AUG 23	712 000	1966
1967	---	189 ON JAN 28	0.227 ON AUG 28	855 000	1967
1968	---	455 ON JAN 19	0.581E ON AUG 7	804 000	1968
1969	---	104 ON DEC 17	1.02 ON AUG 22	532 000	1969
1970	---	202 ON APR 8	0.137 ON AUG 25	475 000	1970
1971	---	241 ON FEB 14	0.983 ON AUG 15	770 000	1971
1972	---	---	---	---	1972
1973	---	---	0.388 ON SEP 16	---	1973
1974	---	---	0.481 ON SEP 25	---	1974
1975	---	305 ON DEC 27	0.524 ON AUG 13	804 000	1975
1976	---	140 ON DEC 28	1.13 ON OCT 23	580 000	1976
1977	---	240 ON NOV 1	0.081 ON JAN 9	529 000	1977
1978	---	85.4 ON MAR 7	0.592 ON AUG 10	339 000	1978
1979	---	452 ON DEC 14	0.365 ON AUG 12	705 000	1979
1980	---	457 ON DEC 26	0.624 ON AUG 14	1 040 000	1980
1981	---	418 ON OCT 31	0.580E ON AUG 23	744 000	1981
1982	---	412 ON DEC 3	0.371 ON SEP 9	673 000	1982
1983	---	537 ON FEB 11 *	0.493 ON AUG 26	828 000	1983
1984	---	189 ON DEC 14	0.882 ON AUG 22	852 000	1984
1985	---	71.4 ON OCT 22	0.205 ON AUG 17	325 000	1985
1986	---	445 E ON JAN 18	0.427 ON AUG 26	595 000	1986
				617 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CHERRY CREEK BELOW PENDLETON CREEK - STATION NO. 08LF086

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	---	---	0.030	0.032	---	1980
1981	0.035	0.032	0.028	0.083	0.530	0.352	0.155	0.098	0.048	0.033	0.038	0.039	0.121	1981
1982	0.013	0.011	0.017	0.022	0.965	0.384	0.305	0.133	0.049	0.040	0.040	0.036	0.170	1982
1983	0.031	0.029	0.033	0.209	0.512	0.151	0.078	0.068	0.038	0.027	0.024	0.017	0.102	1983
1984	0.012	0.017	0.024	0.061	0.338	0.978	0.112	0.082	0.030	0.025	0.023	0.018	0.141	1984
1985	0.013	0.011	0.022	0.050	0.257	0.238	0.068	0.070	0.033	0.032	0.023	0.017	0.070	1985
1986	0.020	0.019	0.024	0.178	0.403	0.287	0.389	0.124	0.081	0.071	0.044	0.034	0.139	1986
MEAN	0.021	0.020	0.025	0.087	0.501	0.398	0.184	0.092	0.043	0.038	0.032	0.027	0.124	MEAN

LOCATION - LAT 50 40 39 N DRAINAGE AREA, 143 km^2
LONG 120 34 28 W REGULATED

CHERRY CREEK BELOW PENDLETON CREEK - STATION NO. 08LF086

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	---	---	1980
1981	---	1.83 ON MAY 22	0.021 ON APR 18	3 830	1981
1982	---	1.92 ON MAY 18 *	0.0088 ON FEB 8 *	5 350	1982
1983	---	0.840 ON APR 28	0.011B ON DEC 26	3 210	1983
1984	---	1.83 ON JUN 10	0.008 ON DEC 29	4 480	1984
1985	---	0.709 ON MAY 30	0.009 ON FEB 3	2 200	1985
1986	---	0.932 ON JUL 17	0.015E ON JAN 4	4 370	1986
				3 900	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CHERRY CREEK NEAR CHERRYVILLE - STATION NO. 08LC049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	8.14	24.2	37.4	25.8	8.17	4.83	---	---	---	---	1982
1983	---	---	---	11.2	31.3	26.9	16.6	5.98	5.47	---	---	---	---	1983
1984	---	---	---	7.68	17.4	40.2	20.6	6.53	5.97	---	---	---	---	1984
1985	---	---	---	8.72	26.4	26.7	7.73	4.17	4.80	---	---	---	---	1985
1986	---	---	---	8.28	19.7	25.9	13.3	5.00	3.73	---	---	---	---	1986
MEAN	---	---	---	8.20	23.8	31.4	16.8	5.97	4.88	---	---	---	---	MEAN

LOCATION - LAT 50 15 22 N DRAINAGE AREA, 503 km²
LONG 118 38 00 W NATURAL FLOW

CHERRY CREEK NEAR CHERRYVILLE - STATION NO. 08LC049

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	49.4 ON JUL 5	---	---	1982
1983	---	58.1 ON MAY 30	---	---	1983
1984	---	59.2 ON JUN 29 *	---	---	1984
1985	---	47.8 ON MAY 26	---	---	1985
1986	---	52.1 ON JUN 1	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHERRY CREEK NEAR KAMLOOPS - STATION NO. 08LF005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.015	0.004	---	---	---	---	---	1911
1912	---	---	---	---	1.41	0.157	0.087	0.081	---	---	---	---	---	1912
1913	---	---	---	---	0.529	0.212	0.607	0.138	0.015	---	---	---	---	1913
1914	---	---	---	---	0.836	0.146	0.058	0.005	---	---	---	---	---	1914
1915	---	---	---	0.105	0.380	0.486	0.348	0.335	0.061	---	---	---	---	1915
1916	---	---	---	0.121	0.585	0.430	0.278	0.181	0.031	0.018	---	---	---	1916
1917	---	---	---	0.006	0.834	0.872	0.548	0.090	0.007	---	---	---	---	1917
1918	---	---	---	0.087	0.281	0.232	0.035	0.022	0.009	---	---	---	---	1918
1919	---	---	---	0.085	0.461	0.113	0.103	0.010	0.007	---	---	---	---	1919
1920	---	---	---	---	---	0.188	0.191	0.087	0.012	0.006	---	---	---	1920
1921	---	---	---	0.011	0.485	0.192	0.042	0.011	0.008	---	---	---	---	1921
1922	---	---	---	0.011	0.180	0.149	0.015	0.015	0.011	---	---	---	---	1922
1923	---	---	---	0.008	0.138	0.251	0.077	0.057	0.012	---	---	---	---	1923
1924	---	---	---	0.021	0.325	0.127	0.081	0.043	0.020	---	---	---	---	1924
1925	---	---	---	0.104	0.506	0.103	0.072	0.018	0.017	---	---	---	---	1925
1926	---	---	---	0.006	0.085	0.027	0.009	0.007	0.006	---	---	---	---	1926
1927	---	---	---	0	0.100	0.159	0.074	0.013	0.008	---	---	---	---	1927
MEAN	---	---	---	0.046	0.464	0.239	0.150	0.059	0.016	0.018	---	---	---	MEAN

LOCATION - LAT 50 37 30 N DRAINAGE AREA, 53.1 km²
LONG 120 33 13 W NATURAL FLOW

CHERRY CREEK NEAR KAMLOOPS - STATION NO. 08LF005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	0 ON AUG 28 *	---	1911
1912	---	5.66 ON MAY 15 *	0.006 ON JUL 19	---	1912
1913	---	1.42 ON JUL 1	0.003 ON OCT 17	---	1913
1914	---	2.44 E ON MAY 11	0 ON AUG 20	---	1914
1915	---	1.84 ON JUN 28	0.028 ON APR 1	---	1915
1916	---	1.33 ON MAY 7	0.003 ON APR 1	---	1916
1917	---	2.83 ON JUN 29	0.006E ON APR 1	---	1917
1918	---	0.708 ON JUN 1	0.006 ON APR 1	---	1918
1919	---	0.680 ON MAY 23	0.003 ON APR 1	---	1919
1920	---	0.586 ON MAY 18	0 B ON MAY 1	---	1920
1921	---	1.26 ON MAY 20	0.006 ON APR 1	---	1921
1922	---	0.623 ON MAY 18	0 ON APR 1	---	1922
1923	---	0.600 ON JUN 23	0 ON APR 1	---	1923
1924	---	0.490 ON MAY 13	0.008 ON APR 1	---	1924
1925	---	0.850 ON MAY 9	0.011 ON APR 1	---	1925
1926	---	0.255 ON MAY 12	0 ON APR 13	---	1926
1927	---	0.510 ON MAY 29	0 ON APR 1	---	1927
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHERRY CREEK NEAR PORT ALBERNI - STATION NO. 08HB035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	0.032	0.025	0.034	---	---	---	---	1968
1969	---	---	---	---	0.245	0.098	0.058	0.037	0.173	---	---	---	---	1969
MEAN	---	---	---	---	0.245	0.098	0.046	0.031	0.104	---	---	---	---	MEAN

LOCATION - LAT 49 18 25 N LONG 124 47 02 W
DRAINAGE AREA, 17.1 km²
NATURAL FLOW

CHERRY CREEK NEAR PORT ALBERNI - STATION NO. 08HB035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1968	---	---	0.018 ON AUG 2	---	1968
1969	---	---	0.015 ON AUG 15 *	---	1969
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHERRY CREEK NEAR THE MOUTH - STATION NO. 08LF079

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	0.052	0.082	0.086	0.133	0.111	0.032	0.013	0.011	0.031	0.028	0.025	0.034	0.052	1977
1978	0.029	0.054	0.057	0.182	1.58	0.383	0.080	0.050	0.131	0.088	0.108	0.084	0.235	1978
1979	0.025	0.020	0.039	0.080	0.111	0.017	0.011	0.005	0.008	0.008	0.011	0.013	0.028	1979
MEAN	0.039	0.052	0.054	0.125	0.604	0.137	0.035	0.022	0.057	0.041	0.048	0.037	0.105	MEAN

LOCATION - LAT 50 43 01 N LONG 120 38 05 W
DRAINAGE AREA, 190 km²
REGULATED

CHERRY CREEK NEAR THE MOUTH - STATION NO. 08LF079

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	0.3318 ON JAN 18	0.001 ON JUN 28	1 840	1977
1978	---	3.85 ON MAY 21 *	0.005 ON AUG 11	7 400	1978
1979	---	0.219 ON MAY 1	0 ON AUG 10 *	870	1979
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 300	MEAN

CHESLATTA RIVER NEAR DOTSA LAKE - STATION NO. 08JA009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	---	---	3.47	1.88	1.32	1.14	---	---	---	1951
MEAN	---	---	---	---	---	---	3.47	1.88	1.32	1.14	---	---	---	MEAN

LOCATION - LAT 53 38 36 N LONG 124 58 30 W
DRAINAGE AREA, 1 580 km²
NATURAL FLOW

CHICHOUYENILY CREEK NEAR MACKENZIE - STATION NO. 07EE004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	---	1.41	0.785	0.199	---	1965
1966	0.118	0.106	0.113	0.382	5.78	5.61	2.56	1.51	1.65	1.08	0.621	0.181	1.65	1966
1967	0.153	0.150	0.160	0.313	4.89	9.33	1.11	0.308	0.244	1.35	---	---	---	1967
MEAN	0.136	0.128	0.137	0.353	5.39	7.47	1.84	0.908	0.947	1.28	0.703	0.190	1.65	MEAN

LOCATION - LAT 55 19 10 N LONG 123 05 50 W
DRAINAGE AREA, 72.3 km²
NATURAL FLOW

CHICHOUYENILY CREEK NEAR MACKENZIE - STATION NO. 07EE004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	---	15.3 ON MAY 27	0.0998 ON MAR 7 *	52 100	1966
1967	---	19.8 ON JUN 2 *	0.1398 ON JAN 30	---	1967
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		52 100	MEAN

CHILAKO RIVER NEAR PRINCE GEORGE - STATION NO. 08JC005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	32.0	8.43	3.58	3.36	4.34	3.48	2.41	---	1960
1961	2.41	2.75	5.87	33.1	50.7	11.5	4.67	1.83	1.57	2.48	3.18	4.42	10.4	1961
1962	4.25	3.40	3.55	39.2	38.6	26.2	12.8	6.38	4.03	11.5	18.6	12.8	15.0	1962
1963	5.28	7.44	11.4	41.8	45.0	14.4	6.98	4.40	4.11	4.85	4.20	3.83	13.1	1963
1964	2.80	3.17	4.19	17.7	46.6	48.0	33.9	26.7	17.8	---	---	---	---	1964
1965	---	---	---	---	---	---	7.50	5.03	3.83	4.78	4.42	3.89	---	1965
1966	3.50	3.41	5.52	38.9	52.0	21.2	10.5	4.90	4.23	4.62	8.24	5.41	13.4	1966
1967	4.13	3.82	4.11	20.3	82.8	33.2	7.72	4.48	3.26	4.45	6.00	3.25	14.9	1967
1968	2.92	3.31	7.29	22.5	55.1	26.8	13.5	7.53	9.34	12.0	21.2	8.24	18.0	1968
1969	4.09	3.82	4.35	27.7	25.4	10.4	4.03	2.59	5.88	8.41	10.9	8.84	9.87	1969
1970	4.23	3.37	5.86	22.9	51.4	22.1	5.19	3.71	2.83	3.19	2.80	1.89	10.8	1970
1971	2.12	2.95	3.13	18.4	49.3	15.3	15.1	4.16	3.25	3.80	3.80	3.70	10.5	1971
1972	3.47	3.57	10.8	31.7	84.8	38.6	17.0	7.34	4.50	4.73	9.30	4.28	18.4	1972
1973	4.21	3.11	2.95	21.9	42.1	20.9	7.63	2.67	2.29	4.13	3.39	2.87	9.89	1973
1974	2.69	3.21	4.47	43.3	92.8	33.7	9.70	3.75	2.38	2.47	---	---	---	1974
MEAN	3.85	3.63	5.65	29.2	55.1	25.5	11.0	5.99	4.82	5.38	7.33	5.03	12.9	MEAN

LOCATION - LAT 53 48 32 N DRAINAGE AREA, 3 390 km^2
LONG 122 59 20 W NATURAL FLOW

CHILAKO RIVER NEAR PRINCE GEORGE - STATION NO. 08JC005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	---	---	1960
1961	---	73.9 ON MAY 9	1.32 ON AUG 24 *	329 000	1961
1962	---	56.4 ON APR 21	3.408 ON FEB 1	472 000	1962
1963	---	74.5 ON APR 19	3.008 ON DEC 31	414 000	1963
1964	---	88.5 ON JUN 7	---	---	1964
1965	---	---	---	---	1965
1966	---	78.2 ON MAY 13	2.898 ON MAR 3	423 000	1966
1967	---	85.1 ON MAY 12	2.728 ON DEC 25	489 000	1967
1968	---	68.5 ON MAY 27	2.458 ON JAN 11	505 000	1968
1969	---	36.0 ON APR 13	2.32 ON AUG 8	305 000	1969
1970	---	72.5 ON MAY 19	1.838 ON DEC 20	341 000	1970
1971	---	72.5 ON MAY 2	1.898 ON JAN 1	330 000	1971
1972	---	148 ON MAY 18	3.378 ON JAN 15	583 000	1972
1973	---	84.7 ON MAY 12	1.59 ON SEP 8	312 000	1973
1974	---	187 ON MAY 2 *	---	---	1974
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		408 000	MEAN

CHILANKO RIVER NEAR REDSTONE - STATION NO. 08MB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	1.19	0.514	0.507	0.297	0.257	---	---	---	---	1961
1962	---	---	---	---	1.78	1.44	0.978	0.583	0.539	0.731	0.807	0.500	---	1962
1963	0.300	---	---	---	1.82	0.586	0.577	---	---	---	---	---	---	1963
1964	---	---	---	---	2.32	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	3.04	1.34	1.01	0.809	0.785	0.998	0.836	0.850	---	1965
1966	0.620	0.726	0.822	2.51	1.85	2.14	1.48	1.18	0.619	---	0.805	0.787	---	1966
1967	0.765	0.861	0.606	1.18	1.37	0.954	0.680	0.387	0.394	0.421	0.345	0.282	0.871	1967
1968	0.312	0.375	0.574	0.867	4.84	2.23	1.15	0.768	0.657	0.706	0.557	0.385	1.12	1968
1969	0.348	0.357	0.383	1.47	0.856	0.404	1.31	0.899	0.573	0.738	0.728	0.428	0.891	1969
1970	0.298	0.303	0.287	0.887	0.393	0.510	0.218	0.150	0.221	0.290	0.369	0.460	0.347	1970
1971	0.488	0.499	0.447	1.83	0.785	0.408	0.770	0.297	0.357	---	---	---	---	1971
MEAN	0.444	0.487	0.517	1.37	1.78	1.05	0.869	0.630	0.489	0.847	0.621	0.496	0.707	MEAN

LOCATION - LAT 52 07 30 N DRAINAGE AREA, 1 780 km^2
LONG 123 41 30 W NATURAL FLOW

CHILANKO RIVER NEAR REDSTONE - STATION NO. 08MB004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	---	---	1961
1962	---	---	---	---	1962
1963	---	---	---	---	1963
1964	---	---	---	---	1964
1965	---	---	---	---	1965
1966	---	4.93 ON MAY 18	---	---	1966
1967	---	3.02 ON MAY 10	0.2758 ON DEC 22	21 200	1967
1968	---	8.23 ON MAY 4 *	0.2558 ON JAN 14	35 800	1968
1969	---	2.40 ON APR 18	0.281 ON JUN 23	21 800	1969
1970	---	1.05E ON APR 18	0.113 ON AUG 11 *	10 800	1970
1971	---	2.72E ON APR 23	---	---	1971
				22 400	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHILCOTIN RIVER BELOW BIG CREEK - STATION NO. 08MB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	21.3	16.5	---	1970
1971	18.6	25.0	28.3	42.4	121	202	208	258	129	84.8	41.5	23.5	97.3	1971
1972	20.4	19.5	27.6	37.0	107	278	270	223	127	61.0	37.5	18.8	102	1972
1973	15.6	16.7	26.3	36.2	99.9	143	185	185	107	70.9	45.0	32.9	81.1	1973
1974	21.0	21.4	28.3	43.8	95.3	227	253	253	171	84.7	48.4	34.5	107	1974
1975	27.8	26.6	24.3	33.9	56.5	175	272	182	99.4	83.2	88.7	50.5	92.1	1975
1976	35.3	30.5	29.6	39.1	145	184	284	344	162	92.7	48.4	45.6	121	1976
1977	40.1	35.2	31.2	75.6	104	161	212	255	111	55.3	38.7	31.0	95.4	1977
1978	30.0	26.2	26.4	44.0	90.7	192	286	238	110	86.2	39.6	21.8	98.2	1978
1979	17.7	23.9	26.0	32.9	91.4	130	178	211	156	82.9	38.6	23.4	85.1	1979
1980	21.0	20.5	21.1	28.5	73.9	218	252	207	115	78.0	45.2	49.5	94.5	1980
1981	59.4	42.3	35.3	37.7	115	147	242	274	140	89.2	80.2	42.4	107	1981
1982	30.7	30.3	27.7	30.0	86.1	244	317	218	159	91.9	51.3	32.1	109	1982
1983	27.1	26.8	26.5	33.8	94.5	227	210	181	105	82.2	49.6	25.1	89.4	1983
1984	34.3	28.9	31.6	32.8	38.7	147	201	206	102	171	88.2	37.0	91.8	1984
1985	28.6	25.0	23.7	34.6	73.8	184	194	206	97.3	83.2	27.3	15.0	78.8	1985
1986	18.0	20.1	28.4	33.2	75.3	274	237	213	133	89.2	61.0	29.8	97.2	1986
MEAN	27.9	26.3	27.8	38.5	90.5	195	238	229	127	75.4	47.6	31.1	96.8	MEAN

LOCATION - LAT 51 50 55 N DRAINAGE AREA, 19 300 km^2
LONG 122 39 12 W NATURAL FLOW

CHILCOTIN RIVER BELOW BIG CREEK - STATION NO. 08MB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	334 AT 23:00 PST ON AUG 2	323 ON AUG 3	15.98 ON JAN 1	3 070 000	1971
1972	360 AT 03:39 PST ON JUN 25	357 ON JUN 25	17.08 ON DEC 30	3 240 000	1972
1973	228 AT 02:00 PST ON AUG 11	228 ON AUG 10	14.38 ON JAN 13	2 560 000	1973
1974	345 AT 22:05 PST ON JUN 21	345 ON JUN 22	19.88 ON JAN 28	3 380 000	1974
1975	351 AT 04:00 PST ON JUL 13	351 ON JUL 13	23.08 ON MAR 21	2 800 000	1975
1976	---	493E ON AUG 10 *	22.3 ON FEB 29	3 840 000	1976
1977	289 AT 20:16 PST ON AUG 23	286 ON AUG 23	27.58 ON NOV 23	3 040 000	1977
1978	328 AT 00:24 PST ON JUL 29	326 ON JUL 28	16.88 ON DEC 31	3 100 000	1978
1979	230 AT 22:44 PST ON AUG 25	229 ON AUG 25	16.08 ON JAN 4	2 680 000	1979
1980	305 AT 15:21 PST ON JUN 27	297 ON JUN 27	20.18 ON MAR 5	2 990 000	1980
1981	365 AT 19:09 PST ON JUL 30	380 ON JUL 31	29.4 ON APR 14	3 370 000	1981
1982	400 AT 01:05 PST ON JUL 5	392 ON JUL 5	25.4 ON DEC 31	3 430 000	[illegible]
1983	332 AT 05:02 PST ON JUN 3	320 ON JUN 3	19.08 ON DEC 24	2 820 000	1983
1984	432 AT 14:05 PST ON OCT 10 *	420 ON OCT 10	21.08 ON DEC 31	2 900 000	1984
1985	268 AT 10:30 PST ON AUG 5	266 ON AUG 5	13.88 ON DEC 3 *	2 490 000	1985
1986	330 AT 22:50 PST ON JUN 7	327 ON JUN 7	14.88 ON JAN 5	3 070 000	1986
				3 080 000	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHILCOTIN RIVER NEAR REDSTONE - STATION NO. 08MB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	---	5.08	5.74	---	---	---	---	1945
1946	---	---	---	10.3	10.8	11.3	15.2	5.43	5.62	---	---	---	---	1946
1947	---	---	---	---	13.2	18.3	12.1	6.69	6.69	7.40	---	---	---	1947
1948	---	---	---	---	43.7	21.6	30.7	24.9	15.6	---	---	---	---	1948
1949	---	---	---	49.2	28.8	13.6	9.82	10.5	10.3	---	---	---	---	1949
MEAN	---	---	---	29.8	24.1	16.2	17.0	11.0	8.79	7.40	---	---	---	MEAN

LOCATION - LAT 52 05 36 N DRAINAGE AREA, 5 220 km^2
LONG 123 31 45 W NATURAL FLOW

CHILCOTIN RIVER NEAR REDSTONE - STATION NO. 08MB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	---	---	---	1945
1946	---	31.7 ON JUN 29	5.49 ON MAY 19 *	---	1946
1947	---	29.2 ON APR 16	5.96 ON NOV 3	---	1947
1948	---	86.4 ON JUL 17 *	8.94 ON APR 16	---	1948
1949	---	31.7 ON APR 16	7.99 ON JUL 15	---	1949
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHILKO RIVER AT OUTLET OF CHILKO LAKE - STATION NO. 08MA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	---	---	---	31.0	23.7	---	1928
1929	15.7	9.22	6.77	6.44	---	---	---	---	78.2	---	---	---	---	1929
1930	---	---	---	12.7	33.2	87.3	104	115	89.5	48.0	25.2	15.4	---	1930
1931	10.1	8.49	7.13	7.47	17.8	64.8	89.5	106	81.2	53.6	34.7	21.1	42.0	1931
1932	13.2	10.0	8.87	8.87	20.8	60.3	95.0	109	83.7	43.1	24.9	---	---	1932
1933	---	---	---	---	---	---	95.0	117	88.7	45.8	27.3	27.1	---	1933
1934	20.0	---	---	---	---	113	105	104	79.6	47.8	28.5	23.8	---	1934
1935	17.0	15.6	10.8	14.9	26.0	78.7	125	122	74.8	35.6	19.1	12.4	46.8	1935
1936	8.16	5.66	4.81	5.44	15.7	67.7	89.8	104	75.3	47.3	30.8	23.3	41.8	1936
1937	14.8	11.7	8.46	8.00	15.1	73.8	121	106	76.7	44.1	28.4	21.7	46.6	1937
1938	15.0	8.86	6.66	7.87	17.5	71.0	128	95.4	83.8	51.6	28.3	18.0	44.8	1938
1939	14.2	7.35	6.69	10.0	21.1	87.7	103	130	78.9	---	37.7	47.0	---	1939
1940	24.8	17.6	12.3	---	28.1	79.1	123	107	81.9	57.6	38.2	20.0	---	1940
1941	13.7	12.6	8.87	11.4	20.8	69.6	105	102	82.0	38.6	22.4	22.8	38.2	1941
1942	14.1	11.6	9.36	8.91	23.2	74.6	130	144	86.6	57.1	33.4	---	---	1942
1943	---	---	---	---	---	50.0	95.6	---	66.6	47.1	28.7	16.8	---	1943
1944	12.3	9.56	6.86	---	---	73.7	110	109	79.3	49.2	32.6	21.3	---	1944
1945	13.7	9.77	8.36	6.96	14.6	73.6	108	104	67.0	35.4	19.7	---	---	1945
1946	---	8.21	6.05	6.61	24.1	78.5	95.4	94.3	66.2	29.0	---	---	---	1946
1947	---	---	---	---	27.7	80.6	87.9	74.6	62.7	43.7	23.6	14.6	---	1947
1948	10.7	---	---	---	18.6	157	132	113	76.2	45.6	27.3	---	---	1948
1949	---	---	---	7.17	23.5	79.0	87.6	91.6	69.1	33.3	23.1	36.5	---	1949
1950	16.3	9.92	8.65	8.74	17.5	97.5	144	104	77.6	43.6	24.6	22.6	48.2	1950
1951	16.2	9.10	8.66	9.65	33.5	86.6	128	106	87.7	40.7	20.8	---	---	1951
1952	---	---	---	8.43	39.3	66.3	119	121	69.4	---	---	---	---	1952
1953	---	---	---	---	---	---	---	102	69.5	38.2	26.9	---	---	1953
1954	---	---	---	7.73	15.5	89.6	114	118	86.6	53.7	---	---	---	1954
1955	---	---	---	10.8	13.5	80.9	142	113	78.9	42.8	---	---	---	1955
1956	---	---	---	10.5	32.5	82.7	116	110	78.5	47.2	---	---	---	1956
1957	---	---	---	8.90	39.3	101	76.0	86.8	76.9	---	---	---	---	1957
1958	---	---	---	---	25.8	136	100	115	70.5	42.7	27.5	---	---	1958
1959	---	---	---	11.5	19.9	83.6	112	105	66.6	38.6	---	---	---	1959
1960	---	---	---	11.6	19.6	83.6	135	113	64.6	38.1	---	---	---	1960
1961	---	---	---	12.6	24.7	105	133	115	74.6	40.6	---	---	---	1961
1962	---	---	---	11.7	15.3	83.6	94.5	107	64.6	39.3	---	---	---	1962
1963	---	---	---	14.3	20.0	75.2	114	105	83.1	54.6	---	---	---	1963
1964	---	---	---	8.32	12.1	83.6	130	94.1	61.3	---	---	---	---	1964
1965	---	---	---	---	15.7	84.2	107	122	70.9	55.9	38.7	18.7	---	1965
1966	11.5	8.12	7.19	11.2	24.1	64.6	116	123	72.7	48.2	---	---	---	1966
1967	---	---	---	7.33	16.7	118	156	115	85.3	53.2	46.8	---	---	1967
1968	---	---	---	17.6	30.6	76.0	141	110	64.1	39.5	37.6	32.6	---	1968
1969	15.6	15.6	14.6	14.9	36.1	151	134	97.3	83.1	40.6	26.2	17.2	53.6	1969
1970	11.7	8.61	8.36	8.85	10.7	85.7	102	90.0	64.6	37.6	13.3	6.03	33.7	1970
1971	8.26	8.58	8.36	8.48	20.8	73.1	89.7	131	76.1	39.7	24.6	14.6	41.0	1971
1972	10.0	9.26	12.3	12.5	25.6	106	129	104	81.1	39.2	17.1	10.9	43.8	1972
1973	9.10	8.44	7.45	8.02	14.6	63.8	76.7	82.5	61.3	35.6	26.2	16.2	32.6	1973
1974	10.8	9.00	9.67	9.59	19.4	65.2	110	116	81.3	44.0	26.8	17.8	41.9	1974
1975	11.0	7.80	8.54	8.48	11.0	82.6	115	88.3	67.7	31.8	48.8	26.0	37.8	1975
1976	19.6	14.2	10.8	9.01	28.7	84.8	115	146	77.7	47.7	27.3	24.8	48.0	1976
1977	19.6	14.3	11.1	10.1	16.8	69.6	89.3	113	66.3	37.6	26.2	13.6	37.3	1977
1978	11.1	8.46	8.22	8.40	15.0	63.6	121	106	64.3	34.4	24.8	14.4	39.7	1978
1979	8.08	7.14	8.36	7.45	17.4	68.4	72.0	89.5	74.3	42.6	32.4	14.2	34.3	1979
1980	9.77	7.71	8.17	8.63	16.6	86.8	85.1	92.0	67.6	40.7	25.5	26.7	37.7	1980
1981	22.2	23.9	15.8	11.7	24.4	86.8	88.7	118	87.7	33.9	41.9	25.8	45.0	1981
1982	15.1	11.6	9.16	7.51	11.9	77.4	128	96.0	71.1	45.4	30.9	18.8	43.9	1982
1983	13.8	11.0	10.1	9.14	33.6	87.3	88.1	86.2	61.7	37.3	25.3	16.5	37.4	1983
1984	14.3	11.6	10.4	9.28	10.1	62.4	87.7	98.1	84.2	79.9	60.1	22.8	40.1	1984
1985	13.7	10.8	7.88	7.34	13.8	87.8	83.0	86.3	67.1	37.8	15.8	9.82	31.7	1985
1986	10.4	8.97	9.73	9.31	16.6	104	109	98.1	84.6	30.9	31.3	15.6	41.7	1986
MEAN	14.0	10.6	9.00	9.26	20.6	75.9	111	106	70.3	42.6	28.6	19.8	41.2	MEAN

LOCATION - LAT 51 37 31 N DRAINAGE AREA, 2 110 km^2
LONG 124 08 31 W NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	---	---	1926
1928	---	101 ON AUG 13	5.03 ON APR 7	---	1928
1930	---	167 E ON JUL 24	---	---	1930
1931	121 AT 10:00 PST ON SEP 9	116 ON SEP 9	6.94 ON MAR 4	1 330 000	1931
1932	132 AT 09:30 PST ON AUG 27	131 ON AUG 27	7.90 ON MAR 28	---	1932
1933	123 AT 14:00 PST ON AUG 18	127 ON AUG 18	---	---	1933
1934	133 AT 05:00 PST ON JUN 14	132 ON JUN 14	---	---	1934
1935	170 AT 14:30 PST ON JUL 27	168 ON JUL 28	10.1 ON DEC 22	1 490 000	1935
1936	113 AT 17:30 PST ON AUG 22	112 ON AUG 22	4.620 ON MAR 1	1 330 000	1936
1937	140 AT 14:30 PST ON JUL 28	135 ON JUL 28	7.50 ON APR 25	1 440 000	1937
1938	141 AT 12:00 PST ON JUL 28	141 ON JUL 28	7.25 ON APR 19	1 410 000	1938
1939	147 AT 12:00 PST ON AUG 12	147 ON AUG 13	5.556 ON MAR 1	---	1939
1940	135 AT 13:00 PST ON JUL 10	133 ON JUL 10	---	---	1940
1941	149 AT 12:00 PST ON JUL 21	136 ON JUL 21	8.21 ON MAR 25	1 210 000	194-
1942	---	168 E ON AUG 8	7.500 ON APR 7	---	1942
1943	127 AT 23:00 PST ON AUG 1	125 ON AUG 2	13.3 ON DEC 29	---	1943
1944	127 ON JUL 25	127 ON JUL 25	8.33 ON MAR 25	---	1944
1945	126 AT 10:30 PST ON JUL 15	123 ON JUL 15	6.76 ON APR 8	---	1945
1946	117 AT 04:00 PST ON JUL 31	115 ON JUL 30	3.96 ON APR 17 +	---	1946
1947	98.8 AT 17:30 PST ON JUL 23	96.3 ON JUL 22	---	---	1947
1948	202 AT 03:30 PST ON JUN 23	194 ON JUN 23	---	---	1948
1949	107 AT 02:00 PST ON JUL 25	105 ON JUL 25	---	---	1949
1950	167 AT 23:00 PST ON JUN 21	164 ON JUN 23	7.76 ON MAR 24	1 590 000	1950
1951	---	140 E ON JUL 29	7.38 ON APR 8	---	1951
1952	152 AT 07:00 PST ON AUG 13	146 ON AUG 13	5.13 ON APR 9	---	1952
1953	120 AT 06:00 PST ON AUG 22	112 ON AUG 22	---	---	1953
1954	128 AT 04:00 PST ON JUL 22	125 ON JUL 22	8.68 ON MAY 9	---	1954
1955	182 AT 18:00 PST ON JUL 18	178 ON JUL 18	10.5 ON APR 26	---	1955
1956	154 AT 10:30 PST ON JUL 27	150 ON JUL 24	10.1 ON APR 11	---	1956
1957	125 AT 14:30 PST ON JUN 11	120 ON JUN 11	8.88 ON APR 9	---	1957
1958	169 AT 15:15 PST ON JUN 27	164 ON JUN 27	---	---	1958
1959	149 AT 19:00 PST ON JUL 25	145 ON JUL 25	---	---	1959
1960	156 AT 17:45 PST ON JUL 22	151 ON JUL 21	---	---	1960
1961	160 AT 16:00 PST ON JUL 23	158 ON JUL 23	11.8 ON APR 24	---	1961
1962	120 AT 13:00 PST ON AUG 2	117 ON AUG 2	---	---	1962
1963	135 AT 00:45 PST ON JUL 22	129 ON JUL 15	13.5 ON APR 18	---	1963
1964	195 AT 01:30 PST ON JUL 16	152 ON JUL 16	6.52 ON APR 22	---	1964
1965	137 AT 13:45 PST ON AUG 28	134 ON AUG 28	8.18 ON APR 18	---	1965
1966	147 AT 19:00 PST ON AUG 3	143 ON JUL 30	7.046 ON MAR 8	---	1966
1967	208 AT 13:20 PST ON JUN 28	188 ON JUN 28	6.74 ON APR 17	---	1967
1968	176 AT 01:00 PST ON JUL 11	168 ON JUL 12	---	---	1968
1969	210 AT 17:30 PST ON JUN 21 +	203 ON JUN 21 +	13.9 E ON MAR 11	1 650 000	1969
1970	111 AT 17:30 PST ON JUL 23	110 ON JUL 23	4.739 ON DEC 29	1 080 000	1970
1971	181 AT 18:03 PST ON AUG 2	169 ON AUG 3	4.969 ON JAN 5	1 260 000	1971
1972	147 AT 15:54 PST ON JUL 8	142 ON JUL 6	8.44 ON FEB 29	1 380 000	1972
1973	196 AT 17:00 PST ON AUG 10	193 ON AUG 14	5.15 ON APR 9	1 020 000	1973
1974	133 AT 08:45 PST ON AUG 7	131 ON AUG 6	8.506 ON FEB 9	1 310 000	1974
1975	145 AT 12:30 PST ON JUL 18	144 ON JUL 18	8.96 ON APR 19	1 180 000	1975
1976	181 AT 11:34 PST ON AUG 12	180 ON AUG 12	8.46 ON APR 27	1 520 000	1976
1977	132 AT 03:30 PST ON AUG 23	128 ON AUG 23	8.67 ON APR 3	1 160 000	1977
1978	136 AT 05:46 PST ON AUG 6	134 ON AUG 6	7.95 ON MAR 21	1 260 000	1978
1979	98.0 AT 17:00 PST ON JUL 31	95.0 ON AUG 30	6.928 ON FEB 14	1 040 000	1979
1980	105 AT 14:35 PST ON JUL 25	104 ON JUL 25	4.91 ON APR 3	1 180 000	1980
1981	130 AT 18:25 PST ON JUL 30	129 ON JUL 30	10.3 ON APR 19	1 420 000	1981
1982	145 AT 17:26 PST ON JUL 4	142 ON JUL 4	8.61 ON APR 23	1 360 000	1982
1983	100 AT 04:23 PST ON JUN 10	95.7 ON JUN 10	8.38 ON APR 9	1 180 000	1983
1984	130 AT 02:30 PST ON OCT 13	126 ON OCT 13	8.23 ON MAY 4	1 270 000	1984
1985	111 ON AUG 4	108 ON AUG 4	8.55 ON APR 8	1 000 000	1985
1986	126 AT 19:05 PST ON JUN 16	119 ON JUN 15	7.76 ON FEB 15	1 310 000	1986
				1 309 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
+ - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHILKO RIVER NEAR REDSTONE - STATION NO. 08MA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	39.3	173	337	281	182	87.4	---	---	---	1927
1928	---	---	---	---	---	214	324	249	194	78.8	---	---	---	1928
1929	---	---	---	---	---	144	159	203	178	66.3	40.4	15.2	---	1929
1930	12.3	12.6	15.3	26.9	61.0	184	313	244	190	---	---	---	---	1930
1931	---	---	---	---	---	171	311	239	186	87.5	---	---	---	1931
1932	---	---	---	---	---	160	188	230	158	77.3	33.5	---	---	1932
1933	---	---	---	---	---	---	189	234	148	63.3	25.3	---	---	1933
1934	---	---	---	---	131	225	189	202	146	66.5	61.9	42.5	---	1934
1935	30.6	65.3	34.0	36.2	67.8	189	281	226	137	61.5	31.3	23.3	87.8	1935
1936	---	---	---	17.2	55.1	210	188	229	165	92.4	50.5	34.7	---	1936
1937	23.5	16.6	15.6	16.6	46.0	184	282	202	161	73.4	53.3	---	---	1937
1938	---	---	---	18.7	68.1	172	331	189	180	95.4	42.4	27.6	---	1938
1939	21.2	14.9	20.2	23.0	59.5	143	314	281	138	66.1	58.4	70.6	80.2	1939
1940	27.4	29.5	20.6	28.9	70.6	173	249	188	193	111	63.6	28.4	80.5	1940
1941	19.3	17.0	17.5	26.0	46.9	116	264	229	114	91.0	41.8	42.0	82.1	1941
1942	26.0	23.9	20.7	22.2	65.8	176	274	284	193	66.1	46.4	23.2	104	1942
1943	---	---	---	26.5	43.9	126	266	201	133	62.1	28.1	---	---	1943
1944	---	---	---	57.1	58.4	206	246	236	165	63.3	45.1	---	---	1944
1945	---	---	---	---	61.1	180	218	217	124	87.6	30.3	---	---	1945
1946	---	---	---	12.0	67.4	176	201	195	126	61.5	---	---	---	1946
1947	---	---	---	21.6	76.9	173	176	151	102	61.4	37.5	22.3	---	1947
1948	15.1	11.2	11.7	15.3	66.5	280	283	237	167	74.2	63.6	26.6	111	1948
1949	10.9	12.6	11.8	18.6	65.2	161	177	175	126	60.2	41.1	36.7	75.9	1949
1950	24.9	17.1	18.7	17.7	55.0	276	282	188	155	76.0	61.6	34.3	102	1950
1951	23.7	18.6	14.2	24.2	108	200	242	208	111	---	26.9	---	---	1951
1952	---	---	---	---	68.2	151	224	223	109	76.4	34.6	22.6	---	1952
1953	23.3	16.9	13.6	11.7	60.2	166	223	192	132	61.2	43.0	---	---	1953
1954	---	---	10.3	17.0	50.4	184	220	245	184	66.6	60.6	27.2	---	1954
1955	20.4	22.8	21.6	21.2	64.1	185	269	205	146	68.1	37.2	19.9	84.1	1955
1956	19.0	17.8	18.1	22.1	111	178	260	208	137	60.7	40.5	32.3	82.3	1956
1957	24.5	16.9	14.2	12.2	141	202	166	139	163	73.3	30.7	23.2	82.5	1957
1958	16.6	17.9	15.2	15.3	90.3	284	311	245	120	61.2	30.6	---	---	1958
1959	---	---	---	---	---	157	231	189	166	66.5	46.1	36.0	---	1959
1960	23.5	---	---	---	67.4	135	261	218	86.7	61.3	66.1	31.6	---	1960
1961	20.3	20.5	20.3	16.5	76.1	247	294	225	147	73.3	42.5	47.2	101	1961
1962	---	---	---	---	60.0	155	317	227	136	67.6	46.0	60.4	---	1962
1963	29.4	25.8	24.4	21.7	52.6	181	234	221	170	69.9	48.3	34.6	86.5	1963
1964	27.2	22.7	17.9	19.5	40.4	243	261	162	116	60.8	48.0	---	---	1964
1965	---	---	---	---	61.6	168	209	260	118	64.1	66.5	31.6	---	1965
1966	23.1	21.3	18.6	61.7	95.0	175	236	224	122	85.0	51.7	36.9	80.1	1966
1967	27.9	21.9	15.1	15.2	64.3	260	276	226	166	104	75.4	36.5	111	1967
1968	31.3	26.5	24.1	25.4	34.6	186	274	204	118	62.1	55.0	32.3	87.3	1968
1969	10.9	18.7	17.7	20.1	109	315	264	163	113	58.6	34.2	21.9	87.1	1969
1970	17.2	14.2	13.6	16.1	33.7	168	210	163	84.6	38.7	30.6	16.1	68.0	1970
1971	18.6	17.0	16.4	17.6	67.1	173	166	267	120	55.1	30.7	30.2	80.9	1971
1972	16.3	15.3	16.7	20.7	65.6	232	233	185	106	67.9	27.6	16.6	83.3	1972
1973	13.1	12.4	14.6	16.4	55.6	111	161	169	94.3	56.3	30.6	27.3	64.6	1973
1974	19.2	17.0	16.9	16.9	55.4	174	212	224	152	71.0	38.7	25.1	65.7	1974
1975	19.9	13.9	14.6	15.6	31.9	134	234	160	80.6	55.5	60.2	61.5	75.0	1975
1976	22.1	26.7	21.0	18.0	60.4	128	237	277	133	61.1	62.7	42.3	66.0	1976
1977	30.6	23.6	21.3	27.0	54.6	130	169	230	86.6	62.6	31.2	24.0	75.5	1977
1978	21.8	18.4	14.2	17.6	48.6	160	256	313	86.0	55.3	33.9	18.1	79.3	1978
1979	14.3	16.6	15.6	15.6	51.2	101	159	184	139	60.3	30.8	16.6	66.4	1979
1980	17.3	13.8	12.6	13.3	61.7	184	180	178	88.0	67.3	38.1	43.5	74.1	1980
1981	61.4	26.6	26.6	22.3	75.2	116	204	226	126	48.6	66.4	36.0	67.8	1981
1982	23.0	20.0	17.1	16.7	37.9	186	282	180	161	73.4	42.9	25.5	67.4	1982
1983	19.5	18.2	17.6	17.7	71.2	200	184	161	86.0	43.4	40.9	23.1	76.5	1983
1984	26.9	20.5	16.5	17.4	21.5	115	163	182	83.0	155	56.0	35.5	79.3	1984
1985	23.1	19.6	16.6	17.1	54.1	141	176	168	84.5	43.6	22.7	13.8	65.0	1985
1986	15.4	14.3	16.7	17.8	50.3	226	212	185	118	60.3	35.7	25.4	63.1	1986
MEAN	22.8	20.2	16.6	20.6	66.7	183	236	213	133	72.7	44.7	31.3	83.8	MEAN

LOCATION - LAT 52 04 12 N   DRAINAGE AREA, 6 940 km²
LONG 123 32 12 W   NATURAL FLOW

CHILKO RIVER NEAR REDSTONE - STATION NO. 08MA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	278 ON JUL 28	---	---	1927
1928	388 AT 17 00 PST ON JUL 2	386 ON JUL 2	---	---	1928
1929	247 AT 08 00 PST ON AUG 14	245 ON AUG 13	---	---	1929
1930	297 AT 13 00 PST ON AUG 16	294 ON AUG 16	---	---	1930
1931	278 AT 11 30 PST ON AUG 2	277 ON AUG 2	---	---	1931
1932	303 AT 11 00 PST ON AUG 27	300 ON AUG 27	---	---	1932
1933	265 AT 11 00 PST ON AUG 19	262 ON AUG 19	---	---	1933
1934	286 AT 16 00 PST ON JUN 14	286 ON JUN 14	---	---	1934
1935	377 AT 20 30 PST ON JUL 25	374 ON JUL 25	20.7 ON DEC 30	3 090 000	1935
1936	331 AT 05 00 PST ON JUN 2	306 ON JUN 2	---	---	1936
1937	293 ON JUL 28	289 ON JUL 28	14.2 E ON APR 3	---	1937
1938	283 AT 16 00 PST ON JUN 26	281 ON JUN 26	---	---	1938
1939	309 AT 11 00 PST ON AUG 6	309 ON AUG 6	14.9 E ON FEB 1	2 840 000	1939
1940	289 AT 15 00 PST ON JUL 17	289 ON JUL 17	19.3 E ON MAR 1	3 050 000	1940
1941	368 AT 23 30 PST ON JUL 30	362 ON JUL 30	16.7 E ON MAR 1	2 590 000	1941
1942	---	340E ON AUG 3	16.4 ON APR 8	3 270 000	1942
1943	258 AT 13 00 PST ON AUG 2	254 ON AUG 1	17.0 ON APR 2	---	1943
1944	314 AT 03 00 PST ON JUL 28	314 ON JUL 28	---	---	1944
1945	276 AT 18 00 PST ON JUL 15	271 ON JUL 15	---	---	1945
1946	356 AT 01 00 PST ON JUL 31	355 ON JUL 30	9.57 ON MAR 28	---	1946
1947	219 AT 11 00 PST ON JUN 6	213 ON JUN 5	---	---	1947
1948	446 AT 14 00 PST ON JUN 20	436 ON JUN 19	7.79E ON FEB 28 *	3 500 000	1948
1949	269 AT 21 30 PST ON JUL 18	243 ON JUL 17	10.8 E ON MAR 6	2 390 000	1949
1950	479 AT 11 30 PST ON JUN 20 *	476 ON JUN 20 *	15.5 E ON FEB 8	3 230 000	1950
1951	303 AT 02 00 PST ON JUN 16	300 ON JUL 15	13.7 E ON MAR 13	---	1951
1952	283 AT 17 10 PST ON AUG 13	280 ON AUG 13	11.2 ON APR 8	---	1952
1953	288 AT 16 00 PST ON JUL 12	285 ON JUL 12	10.4 ON APR 14	---	1953
1954	289 AT 17 00 PST ON AUG 26	283 ON AUG 26	14.2 ON MAY 3	---	1954
1955	388 AT 22 00 PST ON JUL 18	382 ON JUL 18	10.3 ON APR 11	2 970 000	1955
1956	336 AT 16 00 PST ON JUL 23	333 ON JUL 23	14.7 ON APR 13	2 930 000	1956
1957	---	253E ON JUN 10	10.7 E ON APR 12	2 600 000	1957
1958	346 AT 16 00 PST ON JUN 28	345 ON JUN 28	14.4 E ON APR 8	---	1958
1959	306 AT 04 15 PST ON JUL 25	303 ON JUL 25	---	---	1959
1960	297 AT 00 00 PST ON JUL 21	294 ON JUL 20	---	---	1960
1961	309 AT 21 00 PST ON JUL 16	309 ON JUL 17	17.8 E ON APR 23	3 200 000	1961
1962	273 AT 07 30 PST ON AUG 3	272 ON AUG 2	---	---	1962
1963	286 AT 08 00 PST ON JUL 22	268 ON JUL 21	20.7 ON APR 10	3 050 000	1963
1964	348 AT 01 00 PST ON JUN 20	345 ON JUN 19	15.0 ON APR 4	---	1964
1965	276 AT 10 00 PST ON AUG 27	273 ON AUG 27	---	---	1965
1966	286 AT 21 00 PST ON JUL 17	284 ON JUL 17	15.0 E ON MAR 21	3 030 000	1966
1967	626 AT 20 30 PST ON JUN 24	396 ON JUN 24	14.0 E ON MAR 13	3 510 000	1967
1968	351 AT 22 00 PST ON JUL 12	348 ON JUL 12	19.8 E ON DEC 29	3 070 000	1968
1969	394 AT 18 00 PST ON JUN 20	391 ON JUN 21	17.0 E ON MAR 28	3 080 000	1969
1970	238 AT 20 00 PST ON JUN 28	235 ON JUN 28	12.7 E ON MAR 30	2 140 000	1970
1971	---	308E ON AUG 3	13.0 E ON JAN 1	2 550 000	1971
1972	290 AT 22 03 PST ON JUN 26	287 ON JUN 26	14.3 E ON FEB 22	2 630 000	1972
1973	209 AT 18 10 PST ON AUG 10	208 ON AUG 10	11.8 E ON FEB 17	2 050 000	1973
1974	283 AT 08 00 PST ON JUN 22	280 ON JUN 22	15.5 E ON MAR 1	2 700 000	1974
1975	311 AT 05 00 PST ON JUL 13	311 ON JUL 13	13.5 E ON FEB 24	2 370 000	1975
1976	403 AT 23 23 PST ON AUG 9	398 ON AUG 10	18.4 ON MAR 4	2 970 000	1976
1977	288 AT 17 00 PST ON AUG 15	285 ON AUG 15	19.5 ON MAR 30	2 380 000	1977
1978	382 AT 18 55 PST ON JUL 26	289 ON JUL 26	13.6 E ON MAR 8	2 510 000	1978
1979	---	203E ON JUL 24	13.8 E ON FEB 13	2 180 000	1979
1980	218 AT 01 33 PST ON JUL 25	214 ON JUL 25	11.6 E ON APR 7	2 340 000	1980
1981	301 AT 21 03 PST ON JUL 30	295 ON JUL 30	20.1 ON APR 18	2 770 000	1981
1982	311 AT 17 17 PST ON JUL 4	306 ON JUL 4	14.0 E ON APR 22	2 780 000	1982
1983	280 AT 22 24 PST ON JUN 3	276 ON JUN 3	14.7 E ON APR 9	2 410 000	1983
1984	396 AT 08 00 PST ON OCT 10	393 ON OCT 10	16.0 ON APR 13	2 470 000	1984
1985	250 AT 00 33 PST ON AUG 5	246 ON AUG 4	12.6 E ON DEC 25	2 110 000	1985
1986	272 AT 22 35 PST ON JUN 7	271 ON JUN 7	12.1 E ON JAN 5	2 590 000	1986
				3 740 000	MEAN

A : ICE CONDITIONS
E : ESTIMATED

* : EXTREME RECORDED FOR THE PERIOD OF RECORD

CHILLIWACK CREEK NEAR CHILLIWACK - STATION NO. 08MF061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	---	---	1.30	1.40	---	1980
1981	0.89	0.99	1.18	1.22	---	---	---	---	0.305	0.652	0.882	1.03	---	1981
1982	0.98	1.06	1.03	1.16	---	---	---	---	0.265	0.514	1.78	2.38	---	1982
1983	1.04	1.03	0.993	0.938	---	---	---	---	0.318	0.721	2.41	2.69	---	1983
1984	2.09	1.40	1.13	0.998	---	---	---	---	---	---	---	---	---	1984
MEAN	0.97	1.06	1.21	1.06	---	---	---	---	0.286	0.629	1.59	2.05	---	MEAN

LOCATION - LAT 50 48 00 N
LONG 121 58 00 W

NATURAL FLOW

CHILLIWACK CREEK NEAR CHILLIWACK - STATION NO. 08MF051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	...	...	...	...	1960
1961	...	10.7 ON FEB 21 *	0.193 ON AUG 30 *	...	1961
1962	...	7.62 ON DEC 30	0.232E ON SEP 1	...	1962
1963	...	8.58 ON DEC 23	0.263 ON SEP 10	...	1963
1964	...	...	...	...	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		...	MEAN

E - ESTIMATED

CHILLIWACK RIVER ABOVE SLESSE CREEK - STATION NO. 08MH103

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	...	...	...	...	...	...	...	...	18.4	30.2	44.4	37.3	...	1963
1964	31.9	18.3	15.4	21.5	45.3	109	86.5	44.0	30.5	33.3	31.4	34.3	40.0	1964
1965	19.8	32.3	22.9	27.3	55.8	78.2	48.9	27.2	13.3	22.0	39.2	28.0	34.3	1965
1966	17.3	11.2	15.1	38.9	63.0	73.8	85.7	36.6	16.0	27.3	26.9	54.9	36.7	1966
1967	27.7	26.1	14.9	14.3	57.0	119	57.3	29.2	17.4	45.4	44.3	34.1	41.4	1967
1968	58.1	43.5	37.2	20.3	53.8	91.1	58.0	36.3	34.8	24.8	35.4	27.0	43.5	1968
1969	22.8	9.91	11.7	32.4	85.8	87.8	37.5	17.9	25.2	25.6	28.3	30.2	33.5	1969
1970	18.0	23.0	16.6	19.8	41.8	81.3	35.9	16.2	13.9	13.4	17.4	18.3	26.3	1970
1971	23.8	49.9	16.9	21.8	83.2	87.6	84.3	40.8	18.5	22.4	26.3	16.1	40.8	1971
1972	13.6	16.6	57.1	32.1	89.2	125	103	47.9	25.6	18.2	15.0	30.4	48.0	1972
1973	23.9	12.5	12.6	15.9	53.1	86.9	41.8	20.6	11.8	20.7	29.9	32.1	27.3	1973
1974	43.4	20.9	23.4	30.9	57.1	129	94.2	50.6	21.8	10.8	19.9	24.2	47.0	1974
1975	22.3	13.5	13.9	12.2	51.8	90.0	59.9	26.7	16.9	33.6	59.0	78.1	40.6	1975
1976	37.6	23.6	13.0	23.9	74.0	79.0	89.6	58.9	35.3	15.6	16.6	21.1	40.8	1976
1977	35.2	20.4	15.7	30.4	39.1	58.5	28.6	23.5	15.5	14.1	24.6	47.2	29.4	1977
1978	19.3	16.1	21.7	27.6	41.9	73.4	47.4	25.5	34.5	18.2	29.4	12.2	30.6	1978
1979	7.48	10.1	30.9	23.1	57.9	56.3	34.2	17.2	17.1	12.7	13.2	56.5	28.3	1979
1980	18.4	32.0	26.2	36.9	56.8	58.9	40.9	20.6	18.9	13.7	36.2	71.6	35.0	1980
1981	37.5	33.4	16.7	24.6	46.2	81.1	45.6	23.6	14.1	25.0	28.8	26.6	32.3	1981
1982	19.7	30.3	20.9	17.5	57.1	114	73.4	33.6	20.6	20.6	18.5	27.6	37.7	1982
1983	31.4	23.6	25.8	22.3	55.1	72.0	56.3	26.6	18.2	10.7	43.6	13.6	34.2	1983
1984	55.6	25.6	23.3	21.0	36.6	77.9	61.2	29.5	21.9	21.7	28.6	18.3	34.8	1984
1985	13.5	11.5	9.85	36.1	65.0	87.0	44.6	17.7	13.5	33.4	41.0	10.7	32.0	1985
1986	29.5	35.4	41.3	31.2	55.6	74.2	40.5	20.9	12.3	14.2	36.1	21.5	34.3	1986
MEAN	26.8	23.1	21.6	25.2	59.0	84.3	59.9	29.4	20.1	22.0	30.5	31.3	36.0	MEAN

LOCATION - LAT 49 06 08 N DRAINAGE AREA, 845 km^2
LONG 121 35 42 W NATURAL FLOW

CHILLIWACK RIVER ABOVE SLESSE CREEK - STATION NO. 08MH103

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	146 AT 10:45 PST ON NOV 26	121 ON NOV 26	...	...	1963
1964	144 AT 22:00 PST ON JUN 10	136 ON JUN 10	11.2 ON MAR 28	1 270 000	1964
1965	105 AT 21:15 PST ON JUN 11	101 ON JUN 11	8.16 ON OCT 3	1 080 000	1965
1966	144 AT 10:30 PST ON DEC 18	135 ON DEC 18	8.50 ON MAR 4	1 180 000	1966
1967	223 AT 12:50 PST ON OCT 31	159 ON JUN 21	11.7 ON MAR 15	1 310 000	1967
1968	171 AT 08:00 PST ON JUN 2	161 ON JUN 2	10.6 ON APR 22	1 380 000	1968
1969	140 AT 18:15 PST ON MAY 24	136 ON MAY 24	7.84 ON MAR 13	1 080 000	1969
1970	125 AT 23:00 PST ON JUN 3	117 ON JUN 4	8.50E ON SEP 15	828 000	1970
1971	135 AT 18:06 PST ON JAN 30	133 ON JAN 31	10.6 ON JAN 7	1 290 000	1971
1972	184 AT 19:07 PST ON JUL 13	182 ON JUN 10	8.61 ON DEC 15	1 520 000	1972
1973	101 AT 20:20 PST ON MAY 17	88.7 ON MAY 18	9.43 ON OCT 10	881 000	1973
1974	202 AT 22:34 PST ON JUN 19	193 ON JUN 19	7.25 ON NOV 5	1 390 000	1974
1975	263 AT 01:37 PST ON DEC 4	227 ON DEC 3	8.78 ON APR 7	1 280 000	1975
1976	134 AT 18:35 PST ON JUN 19	129 ON JUN 19	10.6 ON NOV 14	1 280 000	1976
1977	151 AT 07:55 PST ON JAN 18	111 ON JAN 18	8.75 ON OCT 23	928 000	1977
1978	247 AT 19:25 PST ON NOV 7	169 ON NOV 7	8.35B ON DEC 31	985 000	1978
1979	210 AT 22:19 PST ON DEC 17	172 ON DEC 18	5.52B ON FEB 1 *	893 000	1979
1980	387 AT 08:50 PST ON DEC 26	262 ON DEC 26	9.49 ON OCT 31	1 140 000	1980
1981	102 AT 00:00 PST ON JAN 1	94.6 ON JAN 1	11.7 ON SEP 25	1 020 000	1981
1982	185 AT 23:15 PST ON JUN 20	158 ON JUN 21	12.6 ON NOV 25	1 190 000	1982
1983	180 AT 02:53 PST ON JUL 12	155 ON JUL 14	7.25 ON OCT 16	1 080 000	1983
1984	404 AT 11:50 PST ON JAN 4 *	376 ON JAN 4 *	9.95 ON JAN 1	1 100 000	1984
1985	139 AT 15:13 PST ON OCT 27	126 ON MAY 24	7.80 ON OCT 10	1 010 000	1985
1986	202 AT 18:04 PST ON NOV 23	142 ON JUN 1	8.39 ON OCT 24	1 080 000	1986
				1 140 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CHILLIWACK RIVER AT OUTLET OF CHILLIWACK LAKE - STATION NO. 08MH016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	41.9	36.3	16.3	11.0	7.88	8.18	13.3	---	1923
1924	7.82	33.5	11.4	7.42	30.6	32.7	23.1	12.6	11.3	20.6	20.2	29.9	20.6	1924
1925	13.5	17.7	8.78	20.5	48.8	45.1	34.5	16.1	7.84	6.02	8.48	16.5	20.1	1925
1926	11.3	10.5	8.71	18.3	22.7	31.1	15.4	9.80	8.93	15.8	10.3	15.2	13.9	1926
1927	11.4	8.84	8.87	7.80	21.9	45.4	30.4	17.3	16.0	23.0	18.7	17.0	18.7	1927
1928	36.7	8.87	10.5	11.0	40.8	32.8	22.8	10.5	7.86	17.8	10.1	8.16	17.3	1928
1929	4.87	3.18	3.86	8.73	33.3	39.3	23.5	11.6	7.31	8.01	9.74	8.33	13.7	1929
1930	7.41	19.2	11.5	26.0	24.9	32.3	25.4	12.0	7.48	8.71	9.18	8.20	15.0	1930
1931	12.4	16.5	12.3	13.4	34.7	37.0	21.5	9.55	13.3	8.32	15.0	10.0	15.9	1931
1932	9.24	11.8	21.0	18.5	31.6	48.0	30.9	15.5	8.32	10.3	29.8	18.5	21.2	1932
1933	10.4	5.03	7.23	11.3	27.6	53.2	31.1	28.4	17.0	26.6	35.2	26.7	24.6	1933
1934	27.9	18.0	16.1	34.9	36.4	33.3	23.6	14.5	10.2	11.1	32.8	16.2	23.1	1934
1935	24.8	27.4	9.83	7.38	23.2	36.9	29.5	15.0	14.0	8.17	5.58	8.15	17.1	1935
1936	7.58	3.97	6.38	21.4	44.2	43.4	19.8	10.1	7.80	5.67	3.36	4.25	15.1	1936
1937	5.10	3.10	5.89	11.2	28.3	56.9	32.0	13.3	7.50	5.61	20.1	14.4	17.7	1937
1938	14.9	8.37	6.90	13.4	36.1	46.0	27.7	13.3	8.38	8.65	11.2	15.9	17.3	1938
1939	16.6	6.54	6.11	19.4	37.3	36.3	32.5	14.3	8.81	8.38	14.0	31.5	19.3	1939
1940	14.2	10.6	12.9	15.5	33.6	28.2	18.0	9.03	7.61	19.4	10.2	11.7	15.8	1940
1941	9.92	9.36	7.53	13.8	21.1	33.4	13.9	7.45	12.0	24.4	14.0	26.7	15.8	1941
1942	8.69	4.82	3.95	10.7	33.7	34.5	23.5	10.6	5.13	3.92	8.92	15.2	12.7	1942
1943	8.68	8.66	8.13	29.2	26.3	47.7	30.4	16.3	8.62	8.77	6.16	4.84	19.0	1943
1944	7.74	5.88	5.90	8.89	32.6	31.7	16.4	10.3	10.5	11.2	10.8	11.9	13.8	1944
1945	14.2	14.6	7.56	15.6	27.8	43.4	26.6	11.1	8.77	13.0	10.6	7.15	15.5	1945
1946	8.71	8.58	7.99	13.4	50.8	46.0	34.4	17.4	8.27	7.77	7.88	18.1	19.5	1946
1947	9.65	17.6	21.1	27.0	45.6	46.9	30.0	12.8	8.12	19.0	16.7	---	---	1947
1948	---	---	5.46	10.2	36.2	46.9	30.5	20.3	17.4	17.6	11.6	8.75	---	1948
1949	4.87	4.66	9.85	21.6	50.0	42.1	30.1	17.1	13.3	11.5	26.1	22.2	21.2	1949
1950	11.2	10.2	14.2	10.6	41.2	46.7	54.0	26.3	12.6	26.9	42.6	42.1	30.2	1950
1957	---	---	---	---	46.6	41.7	23.9	13.8	10.3	8.12	9.85	8.45	---	1957
1958	13.3	13.7	12.2	---	---	40.6	18.1	10.6	10.9	19.0	20.4	29.1	---	1958
1959	16.6	8.84	8.11	14.6	37.3	53.2	45.4	16.6	20.9	23.2	30.3	15.1	23.8	1959
1960	7.15	11.8	8.90	15.2	21.6	26.9	29.6	14.0	11.6	12.9	17.6	14.8	16.9	1960
1961	22.0	21.3	12.6	14.0	31.6	61.9	26.6	10.7	7.40	11.6	11.3	10.6	20.1	1961
1962	21.0	16.2	8.23	14.6	18.3	36.0	28.4	16.9	10.6	13.2	20.1	35.7	19.4	1962
1963	13.7	24.9	11.9	10.3	22.2	35.1	24.4	15.0	11.5	19.2	22.6	16.6	19.1	1963
1964	17.5	9.62	7.06	9.71	20.0	59.8	50.6	24.5	14.0	16.4	11.0	12.9	21.1	1964
1965	9.31	16.1	11.3	13.2	29.5	41.7	28.6	17.8	8.40	11.6	23.2	14.8	18.7	1965
1966	9.52	8.48	7.50	20.0	30.8	40.4	37.5	16.0	10.1	11.7	13.7	38.7	19.5	1966
1967	13.9	13.3	7.32	7.16	27.3	46.8	39.6	16.5	11.3	23.1	26.2	14.9	22.3	1967
1968	29.1	22.1	20.2	10.0	28.9	51.5	40.1	17.3	14.2	11.1	17.9	14.1	23.2	1968
1969	11.0	5.57	9.33	16.4	46.6	55.2	34.6	11.9	16.7	16.1	14.1	11.2	19.5	1969
1970	10.1	12.1	8.13	10.6	30.6	44.9	23.1	10.7	8.47	7.47	8.73	11.9	14.6	1970
1971	13.2	27.0	8.46	11.7	44.2	46.6	50.0	26.9	13.6	10.6	13.2	8.95	23.2	1971
1972	7.43	8.26	28.6	19.0	43.7	67.2	53.2	27.9	15.3	10.7	7.89	15.0	25.4	1972
1973	12.6	6.27	6.63	6.81	25.3	31.0	24.1	13.3	7.26	10.1	16.1	17.9	14.6	1973
1974	24.4	10.8	12.6	15.9	26.7	70.4	54.9	33.7	14.7	6.67	10.7	13.4	24.6	1974
1975	10.7	7.26	7.63	5.86	25.7	52.2	47.0	17.9	11.3	19.0	31.3	36.0	22.7	1975
1976	19.7	13.0	7.17	11.2	37.5	61.2	51.4	35.3	20.4	9.69	8.26	8.97	22.0	1976
1977	10.8	9.26	7.88	13.4	20.5	32.3	16.8	15.4	9.86	7.10	17.7	25.4	15.5	1977
1978	10.5	8.20	9.70	14.4	20.4	38.2	29.9	16.0	20.8	10.6	14.9	8.47	16.7	1978
1979	7.93	6.05	14.1	10.1	28.9	30.4	22.0	11.2	11.5	7.62	8.16	29.8	16.4	1979
1980	10.3	11.2	15.2	18.2	38.2	32.5	24.4	12.6	9.62	7.78	15.9	35.9	19.7	1980
1981	23.8	14.6	10.5	10.8	26.4	30.2	26.0	14.5	9.05	13.6	16.9	15.2	18.3	1981
1982	8.01	15.3	12.6	8.86	29.8	63.8	64.5	21.8	13.6	11.5	10.8	15.4	21.3	1982
1983	14.5	13.3	15.4	11.5	29.8	63.0	36.3	18.1	9.74	9.40	25.4	7.78	19.4	1983
1984	25.3	12.5	11.2	10.6	18.4	43.1	37.9	18.5	12.1	12.8	15.5	8.72	19.1	1984
1985	8.20	8.04	4.81	17.5	32.5	47.5	27.6	11.5	7.65	15.9	21.7	5.87	17.1	1985
1986	16.8	16.8	24.1	16.8	37.0	46.3	24.7	13.3	7.49	7.19	16.1	11.7	19.1	1986
MEAN	13.1	12.1	10.4	14.3	31.6	44.0	31.5	16.1	11.1	12.7	15.5	16.4	19.0	MEAN

LOCATION - LAT 49 05 02 N DRAINAGE AREA 329 km²
LONG 121 27 24 W NATURAL FLOW

CHILLIWACK RIVER AT OUTLET OF CHILLIWACK LAKE - STATION NO. 08MH016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	62.9 ON JUN 10	---	---	1923
1924	75.0 ON DEC 15	74.5 ON DEC 15	5.44 ON APR 5	858 000	1924
1925	78.0 AT 07:30 PST ON MAY 21	70.0 ON MAY 21	2.94 ON OCT 31 *	634 000	1925
1926	---	35.1 ON OCT 10	4.41E ON SEP 28	437 000	1926
1927	71.0 AT 05:30 PST ON JUN 9	62.3 ON JUN 9	4.67 ON FEB 16	589 000	1927
1928	66.0 AT 05:00 PST ON MAY 23	55.7 ON MAY 23	5.88 ON MAR 5	548 000	1928
1929	58.1 AT 23:00 PST ON MAY 24	53.8 ON MAY 24	3.94 ON FEB 17	401 000	1929
1930	67.6 AT 00:01 PST ON JUN 12	62.2 ON JUN 12	4.36 ON JAN 25	503 000	1930
1931	66.6 AT 10:00 PST ON JUN 9	62.0 ON JUN 9	4.98 ON JAN 1	534 000	1931
1932	65.2 AT 10:30 PST ON FEB 26	54.1 ON FEB 26	4.03 ON FEB 23	471 000	1932
1933	58.6 AT 14:00 PST ON JUN 16	56.1 ON JUN 16	4.22 ON FEB 22	771 000	1933
1934	81.0 AT 13:15 PST ON SEP 6	75.0 ON NOV 6	5.98 ON OCT 7	727 000	1934
1935	92.3 AT 14:00 PST ON JAN 27	85.1 ON JAN 27	4.70 ON NOV 24	841 000	1935
1936	68.2 AT 10:00 PST ON JUN 3	58.0 ON JUN 3	3.94 ON NOV 18	479 000	1936
1937	67.1 AT 13:00 PST ON JUN 23	64.5 ON JUN 23	3.96 ON JAN 31	595 000	1937
1938	61.2 AT 08:00 PST ON MAY 27	60.5 ON MAY 27	4.02 ON FEB 25	545 000	1938
1939	61.4 AT 04:00 PST ON MAY 30	60.5 ON MAY 30	3.71 ON MAR 10	610 000	1939
1940	84.1 AT 15:00 PST ON OCT 31	83.7 ON OCT 31	5.44 ON OCT 5	500 000	1940
1941	67.7 AT 16:00 PST ON DEC 3	66.0 ON DEC 3	5.28 ON FEB 26	492 000	1941
1942	67.3 AT 08:00 PST ON MAY 27	67.0 ON MAY 27	7.43 ON OCT 20	600 000	1942
1943	67.7 AT 13:00 PST ON JUL 4	66.5 ON JUL 4	4.93 ON NOV 30	600 000	1943
1944	38.2 AT 04:00 PST ON JUN 19	38.0 ON JUN 19	3.77 ON MAR 7	403 000	1944
1945	84.4 AT 20:30 PST ON JUN 2	83.2 ON JUN 2	3.99 ON OCT 22	522 000	1945
1946	73.1 AT 16:00 PST ON MAY 27	72.5 ON MAY 27	4.67E ON OCT 19	615 000	1946
1947	---	64.3E ON MAY 8	4.23E ON JAN 20	---	1947
1948	88.5 AT 14:00 PST ON JUN 11	87.7 ON JUN 11	---	---	1948
1949	84.3 AT 16:20 PST ON NOV 29	85.5 ON NOV 30	3.29 ON FEB 5	870 000	1949
1950	85.4 AT 13:30 PST ON JUN 19	84.9 ON JUN 19	7.11 ON APR 11	892 000	1950
1957	---	62.8E ON MAY 9	---	---	1957
1958	---	75.6A ON MAY 27	---	---	1958
1959	84.3 AT 06:00 PST ON JUN 6	83.7 ON JUN 6	7.89 ON FEB 26	749 000	1959
1960	82.9 AT 13:00 PST ON JUN 4	96.8 ON JUN 4	6.86 ON MAR 10	936 000	1960
1961	85.8 AT 08:00 PST ON JUN 7	85.0 ON JUN 6	6.21E ON OCT 3	833 000	1961
1962	68.8 AT 14:00 PST ON JUN 26	68.6 ON JUN 26	7.02E ON MAR 16	813 000	1962
1963	56.1 AT 15:00 PST ON FEB 7	53.5 ON FEB 7	6.48 ON FEB 2	602 000	1963
1964	74.2 AT 13:00 PST ON JUN 11	73.8 ON JUN 11	6.34E ON MAR 29	868 000	1964
1965	84.1 AT 08:00 PST ON JUN 13	83.2 ON JUN 13	6.08 ON OCT 6	591 000	1965
1966	81.2 AT 16:30 PST ON DEC 16	80.3 ON DEC 16	6.61 ON MAR 9	816 000	1966
1967	85.1 AT 10:30 PST ON JUN 22	84.0 ON JUN 22	6.16 ON MAR 19	704 000	1967
1968	87.2 AT 09:30 PST ON JUN 3	86.1 ON JUN 3	6.55 ON APR 27	733 000	1968
1969	74.2 AT 04:44 PST ON MAY 25	74.2 ON MAY 25	6.67 ON MAR 14	819 000	1969
1970	---	58.7E ON JUN 6	8.20 ON NOV 7	685 000	1970
1971	72.2 AT 05:07 PST ON JUL 22	71.6 ON JUL 21	6.37 ON JAN 16	733 000	1971
1972	118 AT 18:10 PST ON JUN 10	107 ON JUN 10	5.35 ON DEC 15	803 000	1972
1973	67.9 AT 13:02 PST ON MAY 19	67.3 ON MAY 19	8.15 ON APR 6	688 000	1973
1974	109 AT 07:35 PST ON JUN 20	108 ON JUN 20	6.76 ON NOV 9	781 000	1974
1975	85.3 AT 15:31 PST ON DEC 6	83.2 ON DEC 6	6.76 ON APR 10	717 000	1975
1976	89.1 AT 00:40 PST ON JUL 9	88.0 ON JUL 9	8.48 ON NOV 15	889 000	1976
1977	62.5 AT 01:10 PST ON JUN 8	61.8 ON JUN 8	6.87 ON OCT 23	680 000	1977
1978	89.5 AT 09:44 PST ON JUN 6	88.9 ON JUN 6	9.27E ON DEC 31	935 000	1978
1979	95.4 AT 19:25 PST ON DEC 19	93.6 ON DEC 19	3.11E ON FEB 3	885 000	1979
1980	125 AT 18:43 PST ON DEC 27 *	118 ON DEC 27 *	8.86 ON OCT 31	824 000	1980
1981	88.1 AT 00:00 PST ON JAN 1	84.0 ON JAN 1	7.26 ON APR 19	878 000	1981
1982	82.5 AT 11:05 PST ON JUN 21	82.0 ON JUN 21	8.86 ON JAN 22	871 000	1982
1983	77.6 AT 04:35 PST ON JUL 15	76.2 ON JUL 15	6.66 ON OCT 19	811 000	1983
1984	86.1 AT 18:59 PST ON JUN 29	85.3 ON JUN 29	8.46 ON JAN 1	894 000	1984
1985	85.5 AT 14:40 PST ON MAY 25	85.0 ON MAY 25	6.10 ON MAR 18	836 000	1985
1986	80.8 AT 07:50 PST ON JUN 2	79.7 ON JUN 2	3.07 ON OCT 24	902 000	1986
				800 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHILLIWACK RIVER AT VEDDER CROSSING - STATION NO. 08MH001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	---	61.4	---	1911
1912	42.8	53.0	24.5	27.8	130	185	86.8	38.3	27.1	25.3	86.1	34.9	61.8	1912
1913	34.2	54.4	30.1	53.5	125	230	162	86.2	76.5	76.5	71.8	44.1	85.4	1913
1914	121	33.1	63.7	98.0	118	113	69.0	37.4	37.2	42.7	87.1	38.0	72.7	1914
1915	29.4	34.1	38.2	94.9	77.7	85.7	46.3	30.2	24.4	80.8	89.3	61.9	51.9	1915
1916	---	---	---	---	---	---	---	---	---	23.0	38.1	26.1	---	1916
1917	27.0	35.8	25.9	33.2	87.8	152	141	55.5	29.5	31.6	56.7	158	69.9	1917
1918	---	---	---	---	94.3	145	71.0	45.8	31.4	41.8	42.8	84.7	---	1918
1919	51.0	39.7	31.6	85.0	153	150	180	84.2	34.8	30.5	83.5	85.5	78.4	1919
1920	82.8	84.6	32.5	29.1	71.3	121	125	40.7	86.5	118	53.0	49.4	71.2	1920
1921	59.3	71.5	47.2	40.3	103	163	82.3	40.2	45.2	49.1	84.6	119	72.8	1921
1922	32.1	16.8	16.5	32.8	136	229	82.0	36.7	36.1	47.6	38.4	88.9	84.8	1922
1923	89.0	30.2	30.8	58.4	125	153	104	27.5	21.9	20.7	28.3	46.1	61.5	1923
1924	29.9	137	41.2	34.2	181	91.7	88.7	32.5	33.0	83.0	85.9	122	72.3	1924
1925	54.3	82.3	45.7	86.6	180	142	86.0	44.7	27.2	25.1	28.8	79.1	73.7	1925
1926	50.1	44.6	45.7	83.1	79.1	82.2	34.9	23.2	18.6	44.7	31.4	54.4	46.4	1926
1927	42.5	23.6	34.9	42.6	87.3	186	76.8	40.3	59.0	95.3	98.3	82.0	73.5	1927
1928	124	29.8	41.2	35.9	158	115	57.4	20.6	14.9	38.9	24.7	24.7	57.4	1928
1929	24.6	22.1	23.6	28.7	111	137	86.1	29.3	24.8	28.3	21.2	30.1	45.7	1929
1930	27.0	90.2	49.3	82.7	85.1	92.8	59.3	31.6	26.3	43.2	44.3	33.7	55.8	1930
1931	74.3	67.2	61.5	88.5	---	---	---	---	---	---	---	---	---	1931
1951	---	---	---	---	---	115	78.4	37.5	24.4	52.9	43.8	38.5	---	1951
1952	21.9	45.5	28.3	87.7	121	102	79.5	36.9	18.7	13.5	13.4	19.3	47.3	1952
1953	89.8	75.3	33.2	49.3	116	124	126	89.7	54.5	90.9	97.6	99.7	85.6	1953
1954	67.5	89.9	63.4	80.1	141	170	185	126	98.3	71.5	113	85.3	105	1954
1955	44.8	35.7	23.8	44.0	80.1	188	152	83.0	31.1	88.2	93.2	49.8	72.9	1955
1956	38.0	23.1	24.3	62.3	140	152	118	47.4	36.5	90.7	63.9	97.0	74.5	1956
1957	41.2	38.1	55.2	80.1	154	125	74.0	42.0	29.6	26.2	32.9	37.8	59.8	1957
1958	56.8	52.2	40.6	46.8	130	104	46.2	26.4	24.2	65.4	70.8	95.7	64.0	1958
1959	70.6	32.3	32.9	72.3	91.5	135	110	43.6	86.8	74.1	82.8	49.0	72.1	1959
1960	22.7	37.6	22.2	47.3	85.4	105	74.0	36.1	28.0	38.9	56.4	82.0	49.4	1960
1961	74.0	75.1	47.0	55.2	108	184	85.5	57.7	27.9	49.8	45.7	44.3	71.9	1961
1962	88.9	70.4	22.9	56.4	73.0	128	87.4	51.3	35.0	45.0	89.9	91.8	88.2	1962
1963	54.5	77.4	41.3	41.2	70.8	94.5	67.5	38.9	31.7	58.5	102	87.0	63.6	1963
1964	89.5	40.1	32.9	46.0	82.7	189	148	73.1	55.1	80.1	46.6	52.4	74.7	1964
1965	47.4	75.4	45.0	51.8	96.9	125	74.3	41.0	22.9	41.4	73.0	55.4	62.3	1965
1966	38.5	27.1	37.9	72.6	109	129	110	47.6	26.9	53.2	53.4	120	69.0	1966
1967	73.0	63.5	40.2	33.3	106	213	104	48.1	27.7	86.9	86.5	79.4	80.4	1967
1968	129	85.7	76.5	46.6	101	151	100	48.2	60.0	45.5	64.3	54.6	80.1	1968
1969	49.7	26.2	30.7	67.1	160	152	92.6	30.2	47.8	47.9	52.8	44.6	64.4	1969
1970	44.5	50.3	38.2	45.8	74.0	129	90.7	26.0	26.8	25.1	35.4	37.0	48.5	1970
1971	63.5	106	42.7	53.1	154	157	147	69.9	36.4	47.6	81.2	39.4	81.3	1971
1972	38.1	92.4	126	67.7	172	223	161	80.6	44.8	32.8	31.8	73.5	93.9	1972
1973	55.3	26.0	26.7	31.0	101	107	72.0	33.4	20.0	41.8	57.6	75.7	54.2	1973
1974	85.7	51.4	56.2	84.7	109	243	171	87.8	40.1	24.5	48.1	57.6	86.7	1974
1975	58.3	33.4	36.5	29.2	102	165	132	48.0	30.8	65.7	111	184	81.7	1975
1976	92.3	53.2	32.0	50.1	138	141	147	96.2	62.7	29.1	33.5	47.1	77.2	1976
1977	52.5	39.7	31.0	56.8	73.3	105	81.7	40.1	27.6	28.7	76.4	103	57.5	1977
1978	43.5	36.5	48.2	52.8	73.3	119	77.8	43.5	66.4	35.5	86.5	24.6	56.8	1978
1979	15.3	24.5	66.1	46.8	104	87.5	80.4	32.7	33.7	27.4	28.3	134	55.4	1979
1980	38.1	50.8	47.4	89.1	113	98.4	89.7	35.1	36.1	27.1	77.3	132	86.2	1980
1981	---	73.0	45.8	58.5	85.9	107	77.7	46.8	28.0	41.3	48.8	45.1	---	1981
1982	38.5	58.3	38.0	35.0	72.6	168	87.3	43.8	27.1	30.8	30.4	43.4	55.1	1982
1983	72.8	53.7	54.2	45.4	101	121	117	38.1	27.7	21.0	87.4	34.7	63.0	1983
1984	---	56.1	49.8	46.5	73.5	147	108	46.0	37.4	41.2	80.0	36.2	---	1984
1985	29.7	24.8	21.0	71.1	128	188	88.5	28.3	21.7	83.5	85.7	25.5	61.2	1985
1986	59.7	73.1	79.2	89.4	104	124	70.3	32.9	31.4	28.7	84.7	44.1	65.0	1986
MEAN	56.1	52.0	41.9	64.0	110	141	95.8	46.5	36.7	47.2	69.3	64.7	67.7	MEAN

LOCATION - LAT 49 05 50 N DRAINAGE AREA, 1 230 km²
LONG 121 57 45 W NATURAL FLOW

CHILLIWACK RIVER AT VEDDER CROSSING - STATION NO 08MH001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	287 ON JUN 20	20.7 ON OCT 15	1 950 000	1912
1913	---	345 ON JUN 2	23.1 ON FEB 13	2 890 000	1913
1914	---	565 ON JAN 6	24.1 ON SEP 8	2 290 000	1914
1915	---	285 ON OCT 28	22.7 ON JAN 29	1 640 000	1915
1916	---	---	---	---	1916
1917	---	765 ON DEC 29 *	22.7 ON APR 4	2 200 000	1917
1918	---	---	---	---	1918
1919	---	286E ON MAY 23	16.7 ON DEC 13	2 470 000	1919
1920	---	300 ON OCT 5	21.2 ON SEP 9	2 250 000	1920
1921	---	536 ON DEC 12	11.6 ON OCT 13	2 300 000	1921
1922	---	343 ON JUN 3	14.6 ON MAR 15	2 040 000	1922
1923	---	264 ON JUN 9	17.4 ON OCT 12	1 940 000	1923
1924	---	498 ON FEB 12	18.7 ON JAN 5	2 290 000	1924
1925	---	328 ON MAY 20	19.0 ON OCT 22	2 320 000	1925
1926	---	125 ON DEC 10	15.1 ON SEP 28	1 460 000	1926
1927	---	317 ON DEC 2	11.9 ON FEB 19	2 320 000	1927
1928	---	487 ON JAN 12	13.0 ON SEP 29	1 810 000	1928
1929	---	174 ON MAY 22	18.3 ON OCT 1	1 440 000	1929
1930	---	305 ON FEB 18	21.3 ON JAN 29	1 780 000	1930
1931	---	---	---	---	1931
1951	---	---	---	---	1951
1952	---	182 ON MAY 17	7.93 ON NOV 30 *	1 500 000	1952
1953	---	351 ON OCT 31	19.1 ON JAN 1	2 700 000	1953
1954	---	300 ON NOV 22	34.0 ON JAN 30	3 320 000	1954
1955	---	450 ON NOV 3	20.3 ON MAR 26	2 300 000	1955
1956	---	275 ON JUN 10	19.8 ON MAR 18	2 380 000	1956
1957	---	197 ON MAY 7	18.0 ON OCT 22	1 890 000	1957
1958	---	249 ON OCT 10	18.7 ON SEP 13	2 020 000	1958
1959	---	282 ON APR 29	22.5 ON FEB 24	2 270 000	1959
1960	---	185 ON JUN 2	11.0 ON JAN 22	1 580 000	1960
1961	---	264 ON JAN 15	16.7 ON SEP 27	2 270 000	1961
1962	---	263 ON JAN 3	19.7 ON MAR 18	2 180 000	1962
1963	---	368 ON NOV 25	24.8 ON OCT 11	2 010 000	1963
1964	---	251 ON JUN 10	27.2 ON DEC 31	2 380 000	1964
1965	---	176 ON JUN 11	17.4 ON OCT 2	1 950 000	1965
1966	---	328 ON DEC 15	20.3 ON OCT 19	2 180 000	1966
1967	---	340 ON OCT 31	20.4 ON SEP 28	2 540 000	1967
1968	---	436A ON JUN 2	31.4 A ON OCT 5	2 530 000	1968
1969	261 AT 17 51 PST ON MAY 24	271 ON MAY 24	20.8 ON MAR 12	2 030 000	1969
1970	255 AT 23 00 PST ON JUN 3	217 ON JUN 3	18.1 ON SEP 16	1 530 000	1970
1971	453 AT 20 30 PST ON JAN 30	357 ON JAN 31	23.4 ON JAN 3	2 580 000	1971
1972	478 AT 21 30 PST ON JUL 12	350 ON JUN 9	18.4 ON DEC 15	2 970 000	1972
1973	203 AT 12 20 PST ON OCT 28	187 ON MAY 18	17.2 ON OCT 10	1 710 000	1973
1974	385 AT 01 16 PST ON JUN 19	362 ON JUN 19	20.8 ON OCT 25	2 730 000	1974
1975	787 AT 00 14 PST ON DEC 3	530 ON DEC 3	22.9 ON OCT 2	2 570 000	1975
1976	282 AT 17 08 PST ON JUN 19	269 ON JUN 19	21.4 ON NOV 14	2 440 000	1976
1977	481 AT 09 52 PST ON JAN 14	369 ON JAN 18	18.4 ON OCT 22	1 810 000	1977
1978	762 AT 21 13 PST ON NOV 7	348 ON NOV 7	16.4 B ON DEC 31	1 780 000	1978
1979	781 AT 22 11 PST ON DEC 17	447 ON DEC 18	12.8 ON FEB 1	1 750 000	1979
1980	856 AT 11 19 PST ON DEC 26 *	533 ON DEC 26	21.3 ON OCT 31	2 090 000	1980
1981	220 AT 11 51 PST ON FEB 19	175 ON FEB 19	22.3 ON SEP 14	---	1981
1982	395E AT 19 09 PST ON DEC 3	260E ON JUN 18	18.5 E ON OCT 16	1 740 000	1982
1983	414 AT 04 24 PST ON JUL 12	313 ON JUL 14	15.5 ON OCT 16	1 990 000	1983
1984	---	---	23.3 ON OCT 3	---	1984
1985	428E AT 13 18 PST ON OCT 27	320E ON OCT 27	15.3 A ON OCT 9	1 930 000	1985
1986	787E AT 17 37 PST ON NOV 23	348E ON NOV 23	14.5 ON OCT 23	2 060 000	1986
				2 140 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHILLIWACK RIVER BELOW SLESSE CREEK - STATION NO 08MH055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	---	---	---	---	---	55.3	---	1956
1957	21.1	16.9	32.2	34.2	121	88.6	50.5	34.2	25.0	22.7	24.0	27.6	41.7	1957
1958	35.9	32.1	28.4	31.8	101	71.2	31.2	19.0	22.5	43.9	43.9	51.2	43.5	1958
1959	40.1	20.0	20.6	46.8	88.9	122	59.8	44.8	59.1	84.1	68.8	37.6	59.3	1959
1960	17.2	28.2	18.6	40.6	84.8	94.7	65.4	30.6	33.3	31.3	39.3	39.7	40.3	1960
1961	53.6	64.8	32.0	38.3	74.4	134	69.4	33.3	32.8	33.2	30.3	28.8	50.3	1961
1962	56.2	47.1	16.8	41.0	58.6	128	69.8	45.8	25.4	32.8	---	---	---	1962
MEAN	37.4	33.2	24.8	38.8	83.1	108	64.3	34.8	28.7	37.9	40.8	41.8	47.0	MEAN

LOCATION - LAT 49 04 54 N
LONG 121 43 14 W
DRAINAGE AREA: 850 km^2
NATURAL FLOW

CHILLIWACK RIVER BELOW SLESSE CREEK - STATION NO. 08MH055

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	---	---	---	1956
1957	174 AT 00 01 PST ON MAY 9	163 ON MAY 8	10.5E ON FEB 21	1 310 000	1957
1958	255 AT 19 00 PST ON DEC 2 *	178 ON MAY 28	14.8 ON SEP 12	1 370 000	1958
1959	238 AT 18 00 PST ON NOV 24	194 ON NOV 24 *	13.9 ON FEB 23	1 870 000	1959
1960	167 AT 18 45 PST ON JUN 3	150 ON JUN 2	10.1 ON JAN 22 *	1 270 000	1960
1961	214 AT 20 15 PST ON JAN 15	191 ON JUN 18	13.3 ON SEP 27	1 580 000	1961
1962	---	189 ON JUN 25	---	---	1962
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 480 000	MEAN

E - ESTIMATED

CHIMNEY CREEK AT DOG CREEK ROAD - STATION NO 08MC036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	0.267	0.308	0.156	0.055	0.020	---	---	---	---	1979
1980	---	---	---	0.053	0.136	0.237	0.154	0.075	0.032	---	---	---	---	1980
MEAN	---	---	---	0.053	0.202	0.273	0.155	0.065	0.026	---	---	---	---	MEAN

LOCATION - LAT 52 03 30 N
LONG 122 06 42 W REGULATED

CHIMNEY CREEK AT DOG CREEK ROAD - STATION NO 08MC036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	0.357 ON JUN 17	---	---	1979
1980	---	0.496 ON JUN 17 *	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHIMNEY CREEK NEAR WILLIAMS LAKE - STATION NO. 08MC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.203	0.152	0.057	0.002	---	---	---	---	1928
1929	---	---	---	0.130	0.153	0.135	0.084	0.051	0.040	---	---	---	---	1929
1930	---	---	---	0.086	0.086	0.149	0.090	0.015	0.008	---	---	---	---	1930
1931	---	---	---	---	---	---	0.080	0.018	0.014	---	---	---	---	1931
1976	---	---	---	---	0.188	0.282	0.211	---	---	---	---	---	---	1976
1977	---	---	---	0.239	0.410	0.619	0.426	0.093	0.040	---	---	---	---	1977
1978	---	---	---	0.372	0.287	0.259	0.228	0.104	---	---	---	---	---	1978
MEAN	---	---	---	0.202	0.217	0.271	0.181	0.058	0.021	---	---	---	---	MEAN

LOCATION - LAT 52 02 20 N
LONG 122 03 07 W REGULATED

CHIMNEY CREEK NEAR WILLIAMS LAKE - STATION NO 08MC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0 ON SEP 5 *	---	1928
1929	---	---	---	---	1929
1930	---	---	---	---	1930
1931	---	---	0E ON SEP 23	---	1931
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CHINA CREEK NEAR CHINA CREEK - STATION NO. 08NE088

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	1.03	1.41	---	---	---	---	---	---	---	---	1951
1952	---	---	---	1.14	1.42	1.00	0.351	0.036	0.016	---	---	---	---	1952
1953	---	---	---	1.17	2.51	2.21	0.531	0.077	0.046	---	---	---	---	1953
1954	---	---	---	0.829	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	2.20	---	0.998	0.158	---	---	---	---	---	1955
1956	---	---	---	1.89	2.88	2.31	0.807	0.042	0.010	---	---	---	---	1956
1966	---	---	---	---	---	---	0.151	0.036	0.014	---	---	---	---	1966
1967	---	---	---	---	---	---	0.230	0.031	0.005	---	---	---	---	1967
1968	---	---	---	0.583	2.46	1.46	0.216	0.245	0.204	---	---	---	---	1968
1969	---	---	---	1.86	3.01	1.22	0.436	0.036	0.028	---	---	---	---	1969
1970	---	---	---	0.337	1.71	0.913	0.116	0.021	0.014	---	---	---	---	1970
1971	---	---	---	---	---	---	0.406	0.031	0.048	---	---	---	---	1971
1972	---	---	---	---	---	---	0.524	0.088	0.078	---	---	---	---	1972
1973	---	---	---	---	---	---	0.085	0.008	0.058	---	---	---	---	1973
1974	---	---	---	---	---	---	0.511	0.050	0.016	---	---	---	---	1974
1975	---	---	---	0.471	2.76	2.30	0.242	0.075	0.089	---	---	---	---	1975
1976	---	---	---	0.962	3.12	1.45	0.335	0.460	0.201	---	---	---	---	1976
1977	---	---	---	0.580	1.20	0.483	0.073	0.027	0.060	---	---	---	---	1977
1978	---	---	---	1.51	2.63	1.40	0.196	0.068	0.143	---	---	---	---	1978
1979	---	---	---	0.431	2.00	0.311	0.076	0.012	0.043	---	---	---	---	1979
1980	---	---	---	2.02	1.77	0.354	0.140	0.057	0.057	---	---	---	---	1980
MEAN	---	---	---	1.08	2.23	1.29	0.339	0.083	0.063	---	---	---	---	MEAN

LOCATION - LAT 49 13 40 N DRAINAGE AREA, 28.5 km²
LONG 117 41 30 W NATURAL FLOW

CHINA CREEK NEAR CHINA CREEK - STATION NO. 08NE088

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	1.50 ON MAY 16	---	---	1951
1952	---	---	---	---	1952
1953	---	---	---	---	1953
1954	---	---	---	---	1954
1955	---	---	---	---	1955
1956	---	---	---	---	1956
1966	---	---	0.011E ON SEP 10	---	1966
1967	---	---	0.003E ON SEP 17 *	---	1967
1968	---	---	---	---	1968
1969	---	---	---	---	1969
1970	---	---	---	---	1970
1971	---	---	0.018E ON AUG 28	---	1971
1972	---	---	0.026 ON SEP 6	---	1972
1973	---	---	0.004 ON AUG 22	---	1973
1974	---	---	0.012E ON SEP 25	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	3.21 ON MAY 6	---	---	1979
1980	---	9.94 ON APR 29 *	0.026 ON AUG 15	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CHINA CUP CREEK NEAR CRESTON - STATION NO. 08NM069

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	---	---	0.004	0.003	---	---	---	---	1937
MEAN	---	---	---	---	---	---	---	0.004	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 02 42 N
LONG 116 30 45 W NATURAL FLOW

CHIPKA CREEK NEAR WARDNER - STATION NO. 08NG061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	0.050	0.044	0.042	0.040	0.035	---	1964
1965	0.032	0.028	0.033	0.208	0.335	0.146	0.080	0.054	0.053	0.044	0.041	0.035	0.091	1965
1966	0.032	0.027	0.028	0.206	0.263	0.118	---	---	---	---	---	---	---	1966
MEAN	0.032	0.028	0.031	0.208	0.299	0.132	0.080	0.052	0.049	0.043	0.041	0.035	0.091	MEAN

LOCATION - LAT 49 22 47 N DRAINAGE AREA, 16.8 km²
LONG 115 27 00 W NATURAL FLOW

CHIPKA CREEK NEAR WARDNER - STATION NO. 08NG061

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	0.558 ON APR 29 *	0.028E ON FEB 1	2 870	1965
1966	---	0.524 ON MAY 7	0.023 ON MAR 22 *	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 870	MEAN

E - ESTIMATED

CHRISTIAN CREEK NEAR HEFFLEY CREEK - STATION NO. 08LB065

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	0.124	0.272	0.371	0.317	0.265	---	---	---	---	1960
1961	---	---	---	0.091	0.084	0.083	0.102	0.131	0.151	---	---	---	---	1961
1962	---	---	---	0.083	0.077	0.084	0.078	0.091	0.109	---	---	---	---	1962
1963	---	---	---	---	0.088	0.053	0.080	0.082	0.086	---	---	---	---	1963
1964	---	---	---	---	0.083	0.046	---	---	---	---	---	---	---	1964
MEAN	---	---	---	0.087	0.083	0.104	0.158	0.155	0.153	---	---	---	---	MEAN

LOCATION - LAT 50 50 20 N DRAINAGE AREA, 7.51 km^2
LONG 120 00 35 W NATURAL FLOW

CHRISTIAN CREEK NEAR HEFFLEY CREEK - STATION NO. 08LB065

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	0.411 ON JUL 14 *	---	---	1960
1961	---	0.181 ON SEP 28	---	---	1961
1962	---	0.130 ON SEP 29	---	---	1962
1963	---	0.093 ON JUL 4	---	---	1963
1964	---	---	---	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHRISTIAN CREEK NEAR PERRY SIDING - STATION NO. 08NJ069

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.053	0.050	0.041	0.031	0.024	---	---	---	---	1928
1929	---	---	---	0.017	0.025	0.021	0.019	0.015	0.012	---	---	---	---	1929
1967	---	---	---	---	---	---	0.042	0.029	0.023	---	---	---	---	1967
1968	---	---	---	0.025	0.040	0.084	0.042	0.031	0.025	---	---	---	---	1968
1969	---	---	---	0.074	0.076	0.083	0.047	0.031	0.025	---	---	---	---	1969
1970	---	---	---	0.017	0.023	0.019	0.019	0.018	0.014	---	---	---	---	1970
1971	---	---	---	0.041	0.065	0.055	0.039	0.028	0.023	---	---	---	---	1971
1972	---	---	---	0.032	0.059	0.060	0.041	0.031	0.025	---	---	---	---	1972
1973	---	---	---	0.017	0.021	0.021	0.019	0.017	0.014	---	---	---	---	1973
1974	---	---	---	0.052	0.066	0.078	0.051	0.033	0.025	---	---	---	---	1974
MEAN	---	---	---	0.034	0.048	0.048	0.035	0.026	0.021	---	---	---	---	MEAN

LOCATION - LAT 49 39 40 N DRAINAGE AREA, 2.59 km^2
LONG 117 29 50 W NATURAL FLOW

CHRISTIAN CREEK NEAR PERRY SIDING - STATION NO. 08NJ069

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0.022E ON SEP 24	---	1928
1929	---	0.040 ON MAY 3	0.010E ON APR 10 *	---	1929
1967	---	---	0.020E ON SEP 25	---	1967
1968	---	0.074 ON JUN 12	0.022E ON APR 19	---	1968
1969	---	0.130 ON APR 24 *	0.024E ON SEP 23	---	1969
1970	---	0.034E ON MAY 7	0.013 ON MAR 18	---	1970
1971	---	0.082E ON APR 28	0.014 ON APR 1	---	1971
1972	---	0.091 ON MAY 18	0.024E ON SEP 23	---	1972
1973	---	0.024 ON MAY 7	0.013 ON SEP 27	---	1973
1974	---	0.091E ON JUN 18	0.023E ON SEP 25	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CHRISTINA CREEK AT OUTLET OF CHRISTINA LAKE - STATION NO. 08NN014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	---	---	1.01	1.38	---	1944
1945	1.59	1.85	2.09	6.17	33.5	23.0	5.58	1.51	0.557	0.417	0.940	1.42	6.58	1945
1946	2.03	1.85	2.54	14.7	40.4	16.8	5.85	1.82	0.781	---	---	---	---	1946
MEAN	1.81	1.85	2.32	10.4	37.0	19.9	5.72	1.67	0.674	0.417	0.975	1.39	6.58	MEAN

LOCATION - LAT 49 02 31 N
LONG 118 12 25 W
DRAINAGE AREA, 492 km²
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

CHRISTINA CREEK AT OUTLET OF CHRISTINA LAKE - STATION NO. 08NN014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1944	---	---	---	---	1944
1945	---	40.2 ON MAY 16	0.255 ON OCT 21 *	208 000	1945
1946	---	53.5 ON MAY 11 *	---	---	1946
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		208 000	MEAN

CHU CHUA CREEK NEAR CHU CHUA - STATION NO. 08LB044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	1.97	1.04	0.073	0.026	0.060	---	---	---	---	1926
1927	---	---	---	0.181	2.54	4.07	1.38	0.051	0.328	---	---	---	---	1927
1928	---	---	---	0.033	2.47	1.14	0.803	0.040	0.027	---	---	---	---	1928
MEAN	---	---	---	0.107	2.33	2.08	0.885	0.039	0.138	---	---	---	---	MEAN

LOCATION - LAT 51 21 05 N
LONG 120 08 00 W
DRAINAGE AREA, 104 km²
NATURAL FLOW

CHU CHUA CREEK NEAR CHU CHUA - STATION NO. 08LB044

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	5.77 ON APR 28	---	---	1926
1927	---	7.05 ON JUN 5	---	---	1927
1928	---	9.40 ON MAY 22 *	---	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHUCHINKA CREEK NEAR THE MOUTH - STATION NO 07EE009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	1.83	2.49	1.73	2.70	3.33	1.61	---	1975
1976	1.11	1.06	1.01	11.2	38.2	11.8	3.74	4.14	3.67	2.73	1.89	1.84	6.88	1976
1977	1.56	1.65	1.72	16.8	18.2	4.47	3.76	1.49	2.58	3.70	2.57	1.45	5.00	1977
1978	1.07	0.710	1.06	12.0	13.5	2.15	0.486	1.14	2.18	2.32	4.59	1.52	3.55	1978
1979	0.774	0.648	2.05	7.85	36.1	12.5	2.25	0.575	0.677	1.19	0.769	0.518	5.52	1979
1980	0.521	0.465	0.510	10.6	12.7	6.05	4.62	1.40	5.02	4.86	5.81	7.18	4.99	1980
1981	5.01	2.87	2.97	14.0	20.2	5.84	1.35	0.537	0.401	0.849	1.24	0.989	4.68	1981
1982	0.483	0.486	0.576	3.17	35.7	11.8	4.07	2.82	2.20	2.37	2.06	1.24	6.63	1982
1983	0.835	1.28	2.47	8.34	10.1	5.32	5.40	4.28	4.04	4.16	5.48	2.85	4.64	1983
1984	1.23	1.12	2.20	9.87	12.2	6.02	2.46	0.561	1.19	11.1	3.78	2.23	4.51	1984
1985	0.936	0.709	0.722	12.5	24.2	4.09	0.705	0.337	2.37	8.35	3.02	0.885	4.94	1985
1986	1.25	1.25	2.37	11.5	29.7	7.82	2.19	0.804	0.674	1.33	2.03	1.04	5.20	1986
MEAN	1.34	1.11	1.61	10.7	22.8	7.08	2.82	1.73	2.23	3.79	3.05	1.93	5.05	MEAN

LOCATION - LAT 54 31 45 N
LONG 122 38 00 W
DRAINAGE AREA, 311 km²
NATURAL FLOW

CHUCHINKA CREEK NEAR THE MOUTH - STATION NO. 07EE009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	---	---	---	---	1975
1976	80.7 AT 04:00 PST ON MAY 3 *	74.2 ON MAY 3 *	0.9498 ON MAR 5	217 000	1976
1977	64.3 AT 02:29 PST ON APR 27	62.3 ON APR 27	0.780 ON AUG 22	158 000	1977
1978	34.8 AT 01:11 PST ON APR 28	33.4 ON APR 28	0.195 ON AUG 4 *	112 000	1978
1979	77.3 AT 09:55 PST ON MAY 27	69.5 ON MAY 27	0.419 ON AUG 30	174 000	1979
1980	30.7 AT 08:55 PST ON APR 29	30.7A ON APR 29	0.4388 ON FEB 24	158 000	1980
1981	35.0 AT 19:04 PST ON APR 24	31.8 ON APR 24	0.324 ON SEP 18	147 000	1981
1982	54.0 AT 09:30 PST ON MAY 18	52.2 ON MAY 18	0.4228 ON JAN 12	177 000	1982
1983	41.4E ON APR 26	32.4E ON APR 27	0.7308 ON FEB 6	148 000	1983
1984	46.0E AT 15:10 PST ON OCT 8	38.1E ON OCT 9	0.480 ON AUG 12	143 000	1984
1985	34.1 AT 04:49 PST ON MAY 19	32.2 ON MAY 18	0.218 ON AUG 28	158 000	1985
1986	52.1 AT 21:57 PST ON MAY 20	54.5 ON MAY 20	0.507 ON AUG 31	184 000	1986
				159 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHUCK CREEK NEAR YAVENBY - STATION NO. 08LB041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	1.28	2.61	1.30	0.174	0.088	0.108	---	---	---	---	1926
1927	---	---	---	0.115	2.03	4.90	1.36	0.337	0.575	---	---	---	---	1927
1928	---	---	---	0.322	2.78	1.81	0.750	0.248	0.135	---	---	---	---	1928
MEAN	---	---	---	0.559	2.47	2.67	0.788	0.224	0.273	---	---	---	---	MEAN

LOCATION - LAT 51 35 20 N, LONG 119 41 55 W
DRAINAGE AREA, 77.7 km^2
NATURAL FLOW

CHUCK CREEK NEAR YAVENBY - STATION NO. 08LB041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	3.91 ON APR 30	---	---	1926
1927	---	8.52 ON JUN 12 *	---	---	1927
1928	---	5.15 ON MAY 21	---	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHUM CREEK NEAR SQUILAX - STATION NO. 08LE081

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	0.025	0.048	0.022	---	---	---	---	1971
1972	---	---	---	---	---	---	---	0.044	0.030	---	---	---	---	1972
1980	---	---	---	0.041	0.024	0.071	0.008	---	---	---	---	---	---	1980
MEAN	---	---	---	0.041	0.024	0.071	0.017	0.046	0.026	---	---	---	---	MEAN

LOCATION - LAT 50 50 04 N, LONG 119 34 15 W
REGULATED

CHUM CREEK NEAR SQUILAX - STATION NO. 08LE081

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	0.008 ON JUL 22 *	---	1971
1972	---	---	0.016 ON SEP 5	---	1972
1980	---	---	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHURN CREEK NEAR GANG RANCH - STATION NO. 08MD012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	11.5	7.04	---	---	---	---	---	---	1928
1929	---	---	---	---	15.6	14.6	2.44	0.804	0.778	---	---	---	---	1929
1930	---	---	---	8.02	12.6	17.8	3.68	1.81	0.915	---	---	---	---	1930
MEAN	---	---	---	8.02	14.1	14.7	4.39	1.36	0.847	---	---	---	---	MEAN

LOCATION - LAT 51 31 10 N, LONG 122 17 10 W
DRAINAGE AREA, 979 km^2
NATURAL FLOW

CHURN CREEK NEAR GANG RANCH - STATION NO. 08MD012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	33.4 ON JUN 28 *	---	---	1928
1929	---	31.4 ON JUN 8	0.680 ON AUG 17 *	---	1929
1930	---	22.1 ON JUN 15	0.878 ON AUG 18	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CHUTE CREEK NEAR NARAMATA - STATION NO. 08NM007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	1.45	0.890	0.060	0.026	0.034	---	---	---	---	1920
1921	---	---	---	---	2.52	1.02	0.126	0.032	0.034	---	---	---	---	1921
1922	---	---	---	---	2.42	0.858	---	---	---	---	---	---	---	1922
MEAN	---	---	---	---	2.13	0.793	0.093	0.029	0.034	---	---	---	---	MEAN

LOCATION - LAT 49 40 40 N LONG 119 32 00 W
DRAINAGE AREA, 32.4 km^2
NATURAL FLOW

CHUTE CREEK NEAR NARAMATA - STATION NO. 08NM007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	--	2.58 ON MAY 12	0.017 ON JUL 12	---	1920
1921	--	7.36 ON MAY 16 *	0.014 ON JUL 22 *	---	1921
1922	---	---	---	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CINQUEFOIL CREEK ABOVE DIVERSIONS - STATION NO. 08MF086

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	- -	---	---	---	0.110	0.108	0.071	0.051	0.047	---	---	---	---	1979
1980	---	---	---	0.032	0.176	0.723	0.217	0.147	0.127	---	---	- -	---	1980
MEAN	---	---	---	0.032	0.143	0.416	0.144	0.099	0.087	---	---	---	---	MEAN

LOCATION - LAT 50 38 04 N LONG 121 46 13 W
NATURAL FLOW

CINQUEFOIL CREEK ABOVE DIVERSIONS - STATION NO. 08MF086

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	0.161 ON MAY 23	---	---	1979
1980	---	1.64 ON JUN 18 *	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CINQUEFOIL CREEK NEAR LILLOOET - STATION NO. 08MF020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1922	---	---	---	---	---	---	---	---	---	---	---	---	---	1922
1923	---	---	---	0.081	0.090	0.255	0.180	0.081	0.073	---	---	---	---	1923
1924	---	---	---	0.084	0.324	0.476	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	0.087	0.078	0.082	0.084	0.054	0.054	---	---	---	---	1926
1927	---	---	---	0.086	0.080	0.208	---	---	---	---	---	---	---	1927
1963	---	---	---	---	0.170	0.334	0.248	0.175	0.172	---	---	---	---	1963
1964	---	---	---	---	---	1.41	0.634	0.296	0.221	---	---	---	---	1964
1965	---	---	---	---	---	0.457	0.233	0.183	0.180	---	---	---	---	1965
MEAN	---	---	---	0.075	0.144	0.457	0.268	0.152	0.140	---	---	---	---	MEAN

LOCATION - LAT 50 33 47 N LONG 121 46 02 W
DRAINAGE AREA, 57.0 km^2
REGULATED

CINQUEFOIL CREEK NEAR LILLOOET - STATION NO. 08MF020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	2.27 ON JUN 7 *	---	---	1921
1922	---	1.36 ON JUN 3	0.082 ON APR 10	---	1922
1923	---	0.722 ON JUN 28	0.057 ON APR 12	---	1923
1924	---	0.726 ON MAY 18	0.057 ON APR 29	---	1924
1925	---	0.991 ON MAY 23	0.003 ON AUG 7 *	---	1925
1926	---	0.089 ON JUL 2	0.054E ON APR 15	---	1926
1927	---	0.603 ON JUN 11	0.031 ON MAY 8	---	1927
1963	---	0.493 ON JUN 17	0.139 ON APR 22	---	1963
1964	---	2.05 ON JUN 11	0.190 ON MAY 27	---	1964
1965	---	0.817 ON JUN 7	0.102 ON MAY 10	---	1965
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CINQUEFOIL DIVERSION TO LOCHORE CREEK - STATION NO. 08MF023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	0.024	0.034	0.025	0.013	0.008	0.005	---	---	---	---	1926
1927	---	---	---	0	0.010	0.035	---	---	---	---	---	---	---	1927
MEAN	---	---	---	0.012	0.022	0.030	0.013	0.008	0.005	---	---	---	---	MEAN

LOCATION - LAT 50 32 20 N
LONG 121 44 30 W REGULATED

CLAPPERTON CREEK NEAR NICOLA - STATION NO. 08LG015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	0.028	0.517	0.397	0.306	0.081	0.030	---	---	---	---	1920
1921	---	---	---	0.143	3.78	0.601	0.177	---	---	---	---	---	---	1921
MEAN	---	---	---	0.086	2.14	0.499	0.242	0.081	0.030	---	---	---	---	MEAN

LOCATION - LAT 50 09 50 N DRAINAGE AREA, 181 km^2
LONG 120 40 09 W NATURAL FLOW

CLAPPERTON CREEK NEAR NICOLA - STATION NO. 08LG015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	0.963 ON MAY 15	0.008 ON SEP 9 *	---	1920
1921	---	7.82 ON MAY 23 *	0.057 ON APR 1	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CLARK CREEK NEAR PAVILION - STATION NO. 08MD006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	0	0	0	---	---	---	---	1927
MEAN	---	---	---	---	---	---	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 55 14 N DRAINAGE AREA, 5.18 km^2
LONG 121 45 44 W NATURAL FLOW

CLARK CREEK NEAR WINFIELD - STATION NO. 08NM145

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	0.210	0.032	0.012	0.016	0.014	0.016	0.013	---	1968
1969	0.007	0.008	0.012	0.322	0.859	0.048	0.016	0.002	0.002	0.004	0.012	0.007	0.092	1969
1970	0.003	0.002	0.002	0.012	0.190	0.032	0.002	0.001	0.001	0.001	0	0.001	0.021	1970
1971	0.001	0.002	0.011	0.076	0.380	0.233	0.087	0.005	0.003	0.002	0.006	0.008	0.065	1971
1972	0.004	0.004	0.020	0.085	0.628	0.183	0.057	0.007	0.006	0.005	0.007	0.004	0.082	1972
1973	0.001	0.001	0.008	0.058	0.191	0.044	0.007	0.001	0.001	0.006	0.007	0.007	0.028	1973
1974	0.012	0.027	0.087	0.309	0.882	0.175	0.030	0.007	0.001	0.001	0.001	0.001	0.137	1974
1975	0.002	0.001	0.003	0.042	0.511	0.258	0.030	0.002	0.001	0.001	0.003	0.005	0.071	1975
1976	0.004	0.004	0.004	0.078	0.581	0.212	0.055	0.215	0.107	0.033	0.020	0.011	0.109	1976
1977	0.008	0.010	0.009	0.134	0.291	0.082	0.007	0.001	0.001	0.001	0.002	0.001	0.048	1977
1978	0.001	0.002	0.012	0.187	0.607	0.143	0.017	0.004	0.030	0.010	0.014	0.006	0.085	1978
1979	0.003	0.004	0.008	0.083	0.619	0.054	0.008	0.003	0.002	0.002	0.001	0.002	0.087	1979
1980	0.001	0.001	0.004	0.132	0.122	0.178	0.070	0.011	0.019	0.008	0.010	0.010	0.047	1980
1981	0.028	0.018	0.034	0.157	0.736	0.213	0.110	0.015	0.010	0.023	0.024	0.017	0.116	1981
1982	0.006	0.010	0.015	0.083	0.786	0.167	0.388	0.033	0.023	0.030	0.023	0.022	0.128	1982
MEAN	0.008	0.007	0.018	0.121	0.519	0.148	0.058	0.022	0.015	0.010	0.010	0.008	0.078	MEAN

LOCATION - LAT 50 03 10 N DRAINAGE AREA, 15.3 km²
LONG 119 18 50 W NATURAL FLOW

CLARK CREEK NEAR WINFIELD - STATION NO. 08NM145

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---			---	
1969	1.34 AT 02:16 PST ON MAY 11	1.32 ON MAY 11	0.001 ON AUG 16	2 900	1969
1970	0.351 AT 18:00 PST ON MAY 22	0.326 ON MAY 9	0 ON OCT 25 *	858	1970
1971	1.14 AT 15:00 PST ON MAY 13	0.807 ON MAY 13	0.0018 ON JAN 1	2 050	1971
1972	1.07 AT 17:25 PST ON MAY 17	0.954 ON MAY 15	0.0018 ON DEC 28	2 570	1972
1973	0.317 AT 23:50 PST ON MAY 15	0.300 ON MAY 15	0 ON SEP 1	872	1973
1974	1.55 ON MAY 9	1.55 E ON MAY 9	0.001E ON SEP 1	4 330	1974
1975	0.934 AT 23:52 PST ON MAY 11	0.821 ON MAY 11	0.0018 ON JAN 10	2 350	1975
1976	1.12 AT 21:20 PST ON MAY 10	0.900 ON MAY 10	0.0028 ON MAR 3	3 480	1976
1977	1.12 AT 20:37 PST ON MAY 3	0.929 ON MAY 3	0 ON AUG 16	1 440	1977
1978	1.65 AT 18:57 PST ON MAY 15	1.40 ON MAY 15	0 B ON JAN 2	2 700	1978
1979	1.50 AT 14:00 PST ON MAY 5	1.31 ON MAY 5	0.0018 ON JAN 1	2 100	1979
1980	0.413 AT 02:10 PST ON JUN 10	0.402 ON JUN 10	0.0018 ON JAN 1	1 490	1980
1981	1.42 AT 18:25 PST ON MAY 25	1.22 ON MAY 21	0.004 ON SEP 14	3 670	1981
1982	2.22 AT 22:17 PST ON JUL 4 *	1.81 ON MAY 18 *	0.007E ON JAN 7	4 070	1982
				2 470	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CLAYBURN CREEK AT CLAYBURN ROAD, MATSQUI - STATION NO. 08MH068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	2.08	1.46	---	---	---	---	0.422	0.859	0.950	2.53	---	1981
1982	3.07	1.73	1.27	1.31	---	---	---	---	---	0.897	2.73	2.46	---	1982
1983	1.84	1.84	1.28	1.58	---	---	---	---	0.197	0.643	3.00	2.61	---	1983
1984	2.82	1.49	1.72	1.23	---	---	---	---	---	---	---	---	---	1984
1970	1.85	1.54	1.11	1.43	---	---	---	---	0.480	0.599	---	---	---	1970
1971	---	2.76	2.08	1.88	0.786	---	---	---	---	---	---	---	---	1971
MEAN	2.40	1.88	1.59	1.47	0.786	---	---	---	0.380	0.750	2.23	2.61	---	MEAN

LOCATION - LAT 49 04 55 N DRAINAGE AREA, 37.0 km²
LONG 122 18 38 W REGULATED

CLAYBURN CREEK AT CLAYBURN ROAD, MATSQUI - STATION NO. 08MH068

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	8.33 ON FEB 21 *	0.297 ON SEP 21	---	1981
1982	---	7.02 ON DEC 30	0.354 ON SEP 21	---	1982
1983	---	7.59 ON NOV 27	0.170 ON SEP 1 *	---	1983
1984	---	5.97 ON JAN 1	0.799 ON APR 29	---	1984
1970	---	---	---	---	1970
1971	7.03 AT 02:23 PST ON JAN 27 *	6.60 ON JAN 27	---	---	1971
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CLAYBURN CREEK NEAR CLAYBURN (UPPER STATION) - STATION NO. 08MH049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	0.792	0.942	0.484	---	---	---	---	---	---	---	0.832	0.577	---	1960
1961	1.12	1.39	0.802	0.428	---	---	---	---	0.068	0.202	0.357	0.802	---	1961
1962	1.01	0.850	0.441	0.383	---	---	---	---	0.141	0.279	0.730	0.805	---	1962
1963	0.909	0.898	0.589	0.762	---	---	---	---	---	---	---	---	---	1963
MEAN	0.883	0.970	0.624	0.524	---	---	---	---	0.105	0.241	0.573	0.761	---	MEAN

LOCATION - LAT 49 04 58 N
LONG 122 15 08 W
NATURAL FLOW

CLAYBURN CREEK NEAR CLAYBURN (UPPER STATION) - STATION NO. 08MH049

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	2.27 ON MAR 4	0.034 ON OCT 5	---	1960
1961	4.11 ON JAN 11 *	2.89 ON JAN 11 *	0.051 ON SEP 10	---	1961
1962	---	1.61 ON JAN 3	0.017 ON SEP 1 *	---	1962
1963	---	1.25 ON JAN 2	0.297 ON FEB 2	---	1963
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CLAYTON FALLS CREEK NEAR THE MOUTH - STATION NO. 08FB009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	3.18	2.45	3.37	4.77	9.52	9.44	5.40	7.23	13.2	7.00	7.53	14.9	7.51	1980
1981	4.80	3.10	3.34	4.24	10.3	8.95	9.36	5.76	5.92	5.35	7.78	3.21	6.01	1981
1982	2.25	2.07	1.71	2.48	8.20	14.1	9.44	6.22	11.8	5.79	3.71	3.08	5.91	1982
1983	4.71	3.13	2.39	3.62	7.85	10.1	9.38	6.16	7.21	5.61	3.87	2.30	5.54	1983
1984	7.88	3.85	2.88	3.89	3.82	8.72	9.58	6.84	8.43	10.2	4.13	2.93	6.03	1984
1985	4.03R	2.95R	2.41R	4.88R	9.34R	9.54R	10.8 R	5.77R	3.18R	7.88R	2.41R	1.78R	5.42P	1985
1986	3.87	3.86	4.03	4.34	9.88	13.0	9.84	6.78	5.00	5.25	4.85	3.19	6.12	1986
MEAN	4.37R	2.98R	2.80R	3.86R	8.41R	10.6 R	9.51R	6.55R	7.82R	6.73R	4.90R	4.48R	6.08	MEAN

LOCATION - LAT 52 21 53 N
LONG 126 48 09 W
DRAINAGE AREA, 92.5 km^2
NATURAL FLOW

R - REVISED SINCE JAN 1980

CLAYTON FALLS CREEK NEAR THE MOUTH - STATION NO. 08FB009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	102 AT 00 13 PST ON SEP 6	78.2 ON DEC 15	1.80 ON MAR 16	238 000	1980
1981	83.6 AT 21 01 PST ON SEP 30	31.3 ON NOV 2	2.05E ON MAR 25	190 000	1981
1982	123 AT 19 05 PST ON SEP 8 *	85.6 ON SEP 8 *	1.46 ON MAR 17 *	186 000	1982
1983	84.0 AT 20 38 PST ON OCT 25	31.1 ON SEP 6	1.94 ON MAR 29	175 000	1983
1984	75.7 AT 19 46 PST ON OCT 7	45.8 ON JAN 27	1.77B ON DEC 31	181 000	1984
1985	105 AT 14 05 PST ON OCT 15	86.8R ON OCT 15	1.60RB ON FEB 8	171 000R	1985
1986	76.3 AT 11 13 PST ON MAY 26	55.3 ON MAY 26	1.58B ON JAN 7	183 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986		182 000R	MEAN

CLEAR CREEK NEAR VANDERHOOF - STATION NO. 08JC007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	1.39	0.078	0.018	0.020	0.022	---	---	---	---	1967
1970	---	---	---	---	0.635	0.043	0.012	0.012	0.010	---	---	---	---	1970
1971	---	---	---	0.881	0.740	0.013	0.234	0.007	0.007	---	---	---	---	1971
1972	---	---	---	0.830	1.88	0.430	0.029	0.005	0.007	---	---	---	---	1972
MEAN	---	---	---	0.855	1.18	0.141	0.073	0.011	0.012	---	---	---	---	MEAN

LOCATION - LAT 54 05 33 N
LONG 124 03 06 W
DRAINAGE AREA, 52.1 km^2
NATURAL FLOW

CLEAR CREEK NEAR VANDERHOOF - STATION NO. 08JC007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	3.20 ON MAY 8	0.011 ON JUL 2	---	1967
1970	---	1.40 ON APR 22	0.006 ON JUL 3	---	1970
1971	---	2.54 ON APR 28	0.005 ON APR 3 *	---	1971
1972	---	5.47 ON MAY 10 *	0.005 ON JUL 20	---	1972
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CLEARWATER CREEK BELOW QUA CREEK - STATION NO. 08NE118

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	0.182	0.384	0.693	0.508	---	1973
1974	---	---	---	---	---	---	---	0.677	0.295	0.218	---	---	---	1974
1975	---	---	---	---	---	---	---	0.731	0.618	---	---	---	---	1975
MEAN	---	---	---	---	---	---	---	0.704	0.365	0.300	0.693	0.508	---	MEAN

LOCATION - LAT 49 23 25 N DRAINAGE AREA, 49.7 km²
LONG 117 11 20 W NATURAL FLOW

CLEARWATER CREEK BELOW QUA CREEK - STATION NO 08NE118

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	---	---	---	---	1973
1974	---	---	0.164 ON OCT 30 *	---	1974
1975	---	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CLEARWATER RIVER AT INLET TO CLEARWATER LAKE - STATION NO. 08LA009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	299	313	215	144	---	70.9	41.9	---	1954
1955	18.4	---	---	---	---	---	370	181	101	---	38.5	21.4	---	1955
1956	18.7	---	---	---	---	325	258	150	90.7	73.2	40.0	27.6	---	1956
1957	---	---	---	---	---	319	231	150	107	52.6	36.3	27.9	---	1957
1958	22.0	20.1	---	---	---	402	195	148	117	105	42.0	27.5	---	1958
1959	---	---	---	---	---	---	---	168	---	---	59.4	32.0	---	1959
1960	---	---	---	---	---	---	395	216	143	120	83.6	29.0	---	1960
1961	23.1	22.4	21.2	39.1	217	391	207	152	95.7	86.7	41.4	24.2	111	1961
1962	18.5	20.2	17.9	45.0	140	317	298	230	88.0	85.0	75.4	41.4	115	1962
1963	30.8	25.7	23.6	40.8	149	327	311	199	137	93.4	53.6	34.1	119	1963
1964	26.4	---	---	---	---	---	367	197	119	108	48.0	25.7	---	1964
1965	17.6	14.3	13.2	27.7	138	315	247	208	84.9	88.7	82.5	32.7	103	1965
1966	23.2	18.3	16.3	38.6	---	---	---	---	---	78.7	46.1	35.6	---	1966
1967	27.1	21.3	18.7	22.6	138	473	349	205	123	102	65.4	36.6	132	1967
1968	27.6	28.0	---	---	---	---	---	---	---	---	---	---	---	1968
MEAN	22.7	21.4	18.6	35.8	156	352	295	188	113	88.4	52.9	31.3	118	MEAN

LOCATION - LAT 52 20 55 N DRAINAGE AREA, 2 380 km²
LONG 120 15 50 W NATURAL FLOW

CLEARWATER RIVER AT INLET TO CLEARWATER LAKE - STATION NO. 08LA009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1954	---	411E ON JUL 3	---	---	1954
1955	518 AT 07:00 PST ON JUL 18	513 ON JUL 18	---	---	1955
1956	428 AT 14:30 PST ON JUN 5	422 ON JUN 5	---	---	1956
1957	422 AT 02:00 PST ON JUN 7	419 ON JUN 7	---	---	1957
1958	---	496E ON JUN 11	---	---	1958
1959	---	---	---	---	1959
1960	---	---	---	---	1960
1961	---	538E ON JUN 6	19.3E ON MAR 10	3 500 000	1961
1962	425 AT 18:30 PST ON JUN 27	422 ON JUN 27	16.3B ON JAN 20	3 630 000	1962
1963	422 AT 03:00 PST ON JUN 20	419 ON JUN 19	21.4E ON MAR 21	3 780 000	1963
1964	572 AT 03:15 PST ON JUL 10	561 ON JUL 10	---	---	1964
1965	430 AT 23:59 PST ON JUN 12	422 ON JUN 12	12.7 ON MAR 10 *	3 250 000	1965
1966	408 ON JUL 12	---	15.6 ON MAR 12	---	1966
1967	595 AT 14:00 PST ON JUN 22 *	592 ON JUN 22 *	17.7 ON MAR 14	4 170 000	1967
1968	---	---	---	---	1968
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 680 000	MEAN

CLEARWATER RIVER AT OUTLET OF CLEARWATER LAKE - STATION NO. 08LA007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	---	274	283	137	75.1	51.7	---	---	---	1951
1952	---	---	---	---	---	398	317	187	81.5	78.0	38.8	23.7	---	1952
1953	---	---	---	---	---	384	268	158	128	109	67.7	41.1	---	1953
1954	---	---	---	---	---	438	449	225	146	93.6	89.4	54.4	---	1954
1955	29.3	---	---	---	---	115	520	532	229	112	80.9	46.9	23.5	---	1955
1956	14.8	---	---	---	---	278	451	303	158	104	81.8	47.8	32.7	---	1956
1957	---	---	---	---	---	484	418	287	181	131	71.1	47.0	34.5	---	1957
1958	27.0	23.5	28.5	50.3	338	533	218	158	134	129		48.5	30.4	144	1958
1959	22.6	17.8	15.6	30.4	184	437	361	188	206	111		75.7	37.5	142	1959
1960	22.7	21.8	18.4	52.0	140	384	541	243	162	138		75.9	35.4	154	1960
1961	26.4	24.3	23.5	43.5	288	544	221	171	118	102		50.4	26.9	137	1961
1962	23.8	26.1	21.5	58.3	193	442	367	281	115	108		95.0	52.4	151	1962
1963	37.1	29.7	27.8	52.4	190	416	389	219	152		95.8	84.2	38.1	141	1963
1964	26.9	22.0	20.3	26.5	124	535	482	228	145	137		61.6	32.9	152	1964
1965	23.3	22.1	19.8	47.3	165	413	290	238	108		88.7	88.9	37.8	129	1965
1966	26.6	21.0	18.2	55.3	229	401	350	237	134	100		58.2	44.4	144	1966
1967	34.7	25.0	21.5	26.2	174	859	441	255	167	130		88.5	49.2	173	1967
1968	37.5	36.0	47.7	35.9	207	434	487	249	178		87.8	65.6	38.1	157	1968
1969	26.0	23.1	18.1	57.1	261	430	219	184	140	111		67.6	37.8	132	1969
1970	24.5	22.5	21.3	25.7	155	480	249	154	94.7	84.8	34.3	23.4	113	1970
1971	22.9	25.6	18.5	28.5	284	444	279	214	142	82.4	42.1	27.5	138	1971
1972	21.3	19.3	27.4	36.4	250	611	404	191	90.7	59.0	37.5	25.7	148	1972
1973	22.4	20.7	20.8	30.6	228	377	318	184	86.9	87.0	65.6	28.7	123	1973
1974	21.6	22.2	21.4	38.7	183	447	422	239	126	81.2	36.4	26.2	138	1974
1975	23.1	19.6	20.3	21.6	152	411	602	180	101	91.8	77.0	35.9	129	1975
1976	26.0	21.2	17.8	32.2	253	301	436	388	162	85.6	40.3	28.5	150	1976
1977	22.4	20.1	18.1	48.3	195	341	292	227	127	54.8	38.0	26.6	118	1977
1978	19.2	18.6	17.0	40.8	184	348	314	195	176	95.7	47.2	28.9	122	1978
1979	20.8	19.2	19.7	26.3	179	369	319	184	138	89.5	33.8	26.1	118	1979
1980	19.1	18.3	20.7	67.4	359	310	217	182	141	114	60.8	51.4	128	1980
1981	57.8	43.1	32.8	44.5	271	310	320	211	133	82.6	86.8	39.7	138	1981
1982	27.0	22.7	19.1	23.8	175	531	409	244	170	90.1	53.5	36.3	160	1982
1983	24.8	23.7	31.7	53.6	202	370	315	187	128	87.2	116	36.5	130	1983
1984	28.5	28.7	24.8	47.2	111	407	440	263	188	114	47.8	29.4	142	1984
1985	22.7	19.3	17.3	37.1	283	387	278	148	80.2	81.8	41.8	25.4	117	1985
1986	20.7	17.1	26.2	49.8	170	517	331	171	102	84.4	43.1	25.8	128	1986
MEAN	26.0	23.1	22.7	41.0	218	430	348	206	131	89.7	60.3	34.0	137	MEAN

LOCATION - LAT 52 08 20 N DRAINAGE AREA, 2 950 km²
LONG 120 11 30 W NATURAL FLOW

CLEARWATER RIVER AT OUTLET OF CLEARWATER LAKE - STATION NO. 08LA007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1951	---	430 ON APR 5	---	---	1951
1952	---	852 ON JUN 29	---	---	1952
1953	---	548 ON JUN 13	---	---	1953
1954	---	851 ON JUL 3	---	---	1954
1955	850 AT 14 00 PST ON JUN 26	833 ON JUN 26	---	---	1955
1956	646 AT 22 00 PST ON JUN 5	634 ON JUN 5	---	---	1956
1957	---	765E ON MAY 22	---	---	1957
1958	753 AT 05 00 PST ON MAY 30	748 ON MAY 30	20.2E ON FEB 14	4 530 000	1958
1959	803 AT 09 30 PST ON JUN 23	597 ON JUN 23	14.7 ON MAR 25 *	4 470 000	1959
1960	770 AT 09 10 PST ON JUL 1	762 ON JUL 1	14.7B ON MAR 24	4 680 000	1960
1961	855 AT 17 30 PST ON JUN 7	847 ON JUN 7	20.7 ON MAR 11	4 320 000	1961
1962	657 AT 06 45 PST ON JUN 27	648 ON JUN 27	19.0B ON JAN 19	4 780 000	1962
1963	566 AT 12 00 PST ON JUN 19	561 ON JUN 19	24.9B ON MAR 22	4 480 000	1963
1964	748 AT 11 30 PST ON JUL 10	738 ON JUL 10	17.6 ON MAR 30	4 610 000	1964
1965	578 AT 24 00 PST ON JUN 12	564 ON JUN 13	18.7B ON MAR 22	4 080 000	1965
1966	544 AT 11 30 PST ON JUL 11	535 ON JUL 11	17.6B ON MAR 11	4 540 000	1966
1967	850 AT 00 45 PST ON JUN 23	835 ON JUN 22	20.2 ON MAR 14	5 460 000	1967
1968	688 AT 04 15 PST ON JUL 13	674 ON JUL 13	28.1 ON DEC 29	4 970 000	1968
1969	596 AT 14 15 PST ON JUN 12	547 ON JUN 12	16.7 ON MAR 27	4 170 000	1969
1970	697 AT 02 06 PST ON JUN 6	688 ON JUN 6	20.1 ON DEC 29	3 980 000	1970
1971	657 AT 07 00 PST ON JUN 8	657 ON JUN 8	18.3 ON APR 5	4 250 000	1971
1972	880 AT 06 00 PST ON JUN 12 *	886 ON JUN 12 *	18.7B ON FEB 17	4 670 000	1972
1973	651 AT 00 27 PST ON JUN 26	640 ON JUN 25	19.7 ON FEB 25	3 880 000	1973
1974	716 AT 14 38 PST ON JUN 23	711 ON JUN 23	19.6 ON JAN 12	4 340 000	1974
1975	572 AT 13 33 PST ON JUL 11	585 ON JUL 12	18.2 ON APR 10	4 060 000	1975
1976	648 AT 14 15 PST ON JUL 9	641 ON JUL 9	16.6 ON APR 3	4 750 000	1976
1977	456 AT 19 15 PST ON JUN 22	450 ON JUN 22	16.9 ON MAR 18	3 720 000	1977
1978	447 AT 14 26 PST ON JUN 8	445 ON JUN 8	15.2 ON MAR 6	3 840 000	1978
1979	530 AT 08 42 PST ON JUN 6	524 ON JUN 6	18.3 ON FEB 17	3 680 000	1979
1980	441 AT 07 37 PST ON MAY 8	439 ON MAY 8	15.6 ON FEB 25	4 070 000	1980
1981	583 AT 01 30 PST ON MAY 27	568 ON MAY 26	28.4 ON DEC 31	4 330 000	1981
1982	732 AT 13 26 PST ON JUN 22	722 ON JUN 22	16.3 ON MAR 22	4 740 000	1982
1983	568 AT 05 06 PST ON JUN 2	558 ON JUN 1	20.6 ON FEB 10	4 100 000	1983
1984	648 AT 08 30 PST ON JUN 30	642 ON JUN 30	21.8 ON MAR 9	4 480 000	1984
1985	643 AT 03 09 PST ON MAY 26	629 ON MAY 26	15.1E ON MAR 24	3 680 000	1985
1986	793 AT 07 58 PST ON JUN 2	784 ON JUN 2	15.3E ON FEB 20	4 030 000	1986
				4 330 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CLEARWATER RIVER AT OUTLET OF HOBSON LAKE - STATION NO. 08LA013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	7.48	6.67	5.80	---	40.8	98.6	159	74.2	54.8	41.4	21.0	11.5	---	1950
1951	10.2	7.58	6.53	12.1	72.5	149	84.7	83.7	49.1	34.3	16.1	11.1	45.8	1951
1952	7.98	7.81	6.21	14.5	61.5	114	120	104	43.7	28.7	22.8	13.9	44.9	1952
1953	10.9	8.94	8.10	16.7	52.0	116	126	90.6	53.0	40.4	19.1	12.1	47.1	1953
1954	8.88	7.27	6.51	13.8	57.7	143	148	84.7	54.5	47.8	19.8	11.7	50.4	1954
1955	8.34	7.53	6.02	18.7	55.2	115	105	100	38.5	32.3	25.2	12.4	43.8	1955
1956	8.78	7.02	5.78	14.4	76.2	110	129	84.2	52.1	38.4	21.4	15.4	48.1	1956
1957	10.7	7.46	6.88	8.96	54.5	176	143	99.7	67.6	45.7	25.8	18.0	55.8	1957
1958	12.3	12.7	12.6	12.2	83.6	126	157	86.8	65.8	27.7	22.3	14.4	52.0	1958
1959	9.80	8.19	6.85	11.4	88.1	132	88.4	91.8	54.0	33.7	26.3	14.4	45.2	1959
1970	7.88	6.45	5.40	6.46	44.0	151	112	76.8	40.3	22.9	12.9	7.70	41.3	1970
1971	7.81	6.35	5.50	9.59	82.3	121	101	103	60.8	26.3	13.8	9.59	46.0	1971
1972	7.04	6.18	5.87	11.9	70.2	188	133	84.5	37.7	22.6	13.6	7.83	45.4	1972
1973	6.21	5.71	4.47	7.66	84.6	102	106	77.0	28.7	31.6	20.6	12.5	40.5	1973
1974	8.00	6.80	6.32	9.71	48.9	122	127	88.1	50.2	27.6	14.8	10.7	43.7	1974
1975	6.86	5.02	5.00	5.88	41.7	105	145	70.8	40.0	30.0	23.2	12.3	41.1	1975
1976	8.06	6.22	5.89	10.8	87.7	78.2	133	130	86.8	33.7	16.3	11.0	47.5	1976
1977	7.36	6.66	6.07	15.1	56.7	106	106	89.3	41.3	19.5	13.3	8.13	40.6	1977
1978	6.31	5.30	4.82	10.7	39.8	97.1	116	81.2	60.3	32.4	15.6	9.88	40.3	1978
1979	6.74	6.03	5.73	7.13	48.8	107	116	75.7	58.2	26.3	11.8	8.41	40.0	1979
1980	6.03	4.94	5.74	18.2	82.9	92.7	80.1	63.8	50.5	37.7	17.8	15.7	40.7	1980
1981	14.4	10.8	7.74	12.1	76.2	85.0	106	92.0	54.7	23.7	28.5	12.4	43.7	1981
1982	8.19	6.56	5.59	5.25	41.7	154	145	100	71.3	30.6	16.8	9.30	48.8	1982
1983	7.55	6.44	7.17	13.3	49.4	101	101	79.7	47.4	22.3	29.8	11.4	39.9	1983
MEAN	8.48	7.18	6.47	11.5	59.0	121	121	89.2	52.5	31.6	19.5	11.8	45.1	MEAN

LOCATION - LAT 52 25 18 N DRAINAGE AREA, 904 km²
LONG 120 19 26 W NATURAL FLOW

CLEARWATER RIVER AT OUTLET OF HOBSON LAKE - STATION NO. 08LA013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	228 AT 13:40 PST ON JUL 5	227 ON JUL 5	6.73B ON MAR 23	---	1950
1951	218 AT 10:00 PST ON JUN 7	217 ON JUN 7	6.34E ON MAR 27	1 440 000	1951
1952	171 AT 07:00 PST ON JUN 27	169 ON JUN 27	5.38B ON MAR 24	1 420 000	1952
1953	160 AT 15:20 PST ON JUN 19	155 ON JUN 20	7.38B ON MAR 18	1 480 000	1953
1954	238 AT 07:30 PST ON JUL 10	236 ON JUL 10	6.75B ON MAR 24	1 590 000	1954
1955	158 AT 22:30 PST ON JUN 12	155 ON JUN 12	5.47B ON MAR 23	1 380 000	1955
1956	178 AT 15:45 PST ON JUL 11	177 ON JUL 11	5.36B ON MAR 28	1 520 000	1956
1957	232 AT 12:30 PST ON JUN 22	230 ON JUN 22	6.60B ON MAR 30	1 750 000	1957
1958	242 AT 03:15 PST ON JUL 13	235 ON JUL 13	10.8 B ON DEC 31	1 650 000	1958
1959	163 AT 10:38 PST ON JUN 12	160 ON JUN 12	5.75B ON MAR 14	1 420 000	1959
1970	192 AT 10:08 PST ON JUN 28	190 ON JUN 28	5.13B ON MAR 17	1 300 000	1970
1971	163 AT 21:30 PST ON JUN 8	161 ON JUN 8	5.44B ON APR 5	1 450 000	1971
1972	297 AT 03:00 PST ON JUN 12 *	292 ON JUN 12 *	6.00B ON FEB 17	1 580 000	1972
1973	186 AT 03:50 PST ON JUN 26	184 ON JUN 26	3.85B ON APR 1 *	1 280 000	1973
1974	207 AT 07:35 PST ON JUN 23	205 ON JUN 23	5.21E ON MAR 27	1 380 000	1974
1975	218 AT 01:05 PST ON JUL 13	211 ON JUL 12	4.42E ON APR 13	1 300 000	1975
1976	161 AT 13:50 PST ON AUG 8	159 ON JUL 9	5.41E ON MAR 5	1 500 000	1976
1977	147 AT 14:35 PST ON JUN 22	145 ON JUN 22	5.84E ON MAR 20	1 280 000	1977
1978	138 AT 17:26 PST ON JUL 15	136 ON JUL 11	4.45E ON MAR 6	1 270 000	1978
1979	150 AT 09:27 PST ON JUN 8	148 ON JUN 8	5.48 ON MAR 4	1 280 000	1979
1980	117 AT 08:18 PST ON JUN 22	116 ON JUN 22	4.38 ON FEB 14	1 280 000	1980
1981	156 AT 20:18 PST ON MAY 26	155 ON MAY 27	7.01E ON MAR 23	1 380 000	1981
1982	225 AT 11:02 PST ON JUN 22	224 ON JUN 22	4.87 ON APR 12	1 570 000	1982
1983	151 AT 15:45 PST ON JUL 14	149 ON JUL 14	6.04 ON FEB 6	1 280 000	1983
				1 420 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CLEARWATER RIVER NEAR CLEARWATER STATION - STATION NO. 08LA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	143	159	159	137	439	811	542	284	182	168	118	88.7	251	1914
1915	40.9	32.9	38.3	187	480	413	444	384	187	114	105	70.7	208	1915
1916	50.6	44.3	39.2	83.5	307	529	559	292	185	89.8	61.3	45.5	198	1916
1917	39.6	36.8	36.8	38.5	371	747	531	278	159	158	111	90.1	218	1917
1918	76.5	55.9	45.4	87.2	391	873	487	318	207	127	74.9	53.9	215	1918
1919	46.0	34.0	34.3	64.8	382	---	---	---	---	---	---	---	---	1919
1921	---	---	---	---	---	---	---	---	---	208	130	89.4	---	1921
1922	57.8	41.1	35.0	34.6	242	714	403	292	200	180	88.4	---	---	1922
1923	---	---	40.8	80.9	306	751	493	348	282	94.1	55.2	47.0	---	1923
1924	38.2	40.5	33.1	43.3	606	728	479	351	272	182	107	77.9	247	1924
1925	78.4	52.4	44.5	135	695	742	458	289	186	74.2	47.3	58.8	239	1925
1926	43.3	28.9	35.7	251	487	422	371	196	131	131	100	84.0	189	1926
1927	35.6	29.4	30.8	52.4	262	787	510	297	215	211	128	84.1	222	1927
1928	54.1	42.8	42.5	---	---	---	---	---	---	---	---	---	---	1928
1950	---	---	---	---	241	828	583	---	---	---	92.6	88.2	---	1950
1951	57.1	45.7	49.6	70.0	555	584	415	187	97.2	70.0	54.4	45.8	185	1951
1952	35.3	35.3	38.3	79.7	567	888	529	248	122	80.7	50.2	29.8	209	1952
1953	20.2	27.0	33.9	54.2	464	580	347	207	163	180	148	84.8	180	1953
1954	42.6	30.8	38.6	40.0	345	802	658	329	237	148	146	107	245	1954
1955	60.5	54.6	49.6	51.3	237	868	771	344	161	103	72.1	37.8	235	1955
1956	35.8	30.0	27.7	72.7	456	724	430	234	141	130	78.1	47.1	201	1956
1957	38.0	35.4	36.2	86.1	788	840	422	272	183	107	88.3	70.4	230	1957
1958	56.5	50.3	58.7	117	578	780	330	203	166	185	90.6	58.8	222	1958
1959	45.9	36.4	31.5	59.9	355	740	541	275	378	269	192	84.8	252	1959
1960	61.3	48.0	44.2	128	339	718	778	337	265	232	145	88.2	284	1960
1961	51.9	46.2	45.5	84.2	511	789	356	230	143	153	85.6	49.9	214	1961
1962	43.5	49.8	37.6	116	414	797	603	402	185	174	185	98.3	268	1962
1963	65.7	58.7	58.3	118	357	871	517	290	198	140	88.6	67.4	221	1963
1964	50.4	44.2	40.3	81.8	251	954	690	384	283	253	107	83.0	262	1964
1965	47.7	43.9	35.3	85.2	403	711	405	312	150	124	143	71.3	212	1965
1966	48.9	43.2	37.6	85.9	425	878	562	330	182	131	92.5	89.3	224	1966
1967	55.2	45.5	40.8	52.8	350	1 050	608	289	174	185	140	87.2	266	1967
1968	55.4	55.7	85.7	80.4	431	881	706	351	292	154	118	88.8	272	1968
1969	45.5	38.1	29.4	123	547	877	372	274	203	202	120	70.2	226	1969
1970	38.7	33.8	31.2	50.8	288	714	334	181	112	88.1	52.7	37.7	184	1970
1971	40.4	54.8	41.3	72.4	618	803	470	280	188	123	70.5	51.5	235	1971
1972	39.5	37.3	56.5	82.8	532	1 070	619	287	130	92.2	67.0	47.8	254	1972
1973	37.0	31.4	34.4	61.1	427	882	481	238	112	125	108	57.2	189	1973
1974	38.0	38.8	35.7	80.2	415	834	586	327	187	83.2	53.1	38.7	233	1974
1975	33.3	27.5	28.8	35.8	305	770	576	264	154	137	137	75.1	213	1975
1976	56.4	46.7	39.8	86.0	587	823	894	567	324	149	87.7	84.8	278	1976
1977	49.8	44.3	38.0	103	411	553	441	305	194	101	89.9	52.7	198	1977
1978	40.2	34.0	35.8	95.4	341	608	433	259	269	152	87.8	53.3	201	1978
1979	32.1	30.2	33.5	52.9	351	618	432	201	181	91.9	53.6	44.3	178	1979
1980	32.3	27.1	35.6	112	615	498	355	261	239	203	124	101	218	1980
1981	111	94.8	76.1	107	505	606	484	288	178	127	146	72.2	234	1981
1982	53.4	48.4	41.2	48.0	381	923	672	437	300	194	111	65.2	274	1982
1983	52.2	47.7	68.2	123	410	625	515	273	182	105	186	76.0	223	1983
1984	59.8	55.2	54.5	112	264	753	714	360	226	160	82.6	53.1	242	1984
1985	44.9	38.8	36.8	82.7	535	780	413	193	111	99.1	72.9	41.9	208	1985
1986	38.8	34.0	49.5	107	333	865	486	233	131	88.1	70.3	44.8	206	1986
MEAN	50.4	44.5	44.4	87.3	426	721	515	292	192	143	101	64.1	225	MEAN

LOCATION - LAT 51 38 20 N LONG 120 03 55 W

DRAINAGE AREA, 10 200 km²

NATURAL FLOW

CLEARWATER RIVER NEAR CLEARWATER STATION - STATION NO. 08LA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	793 ON JUN 18	77.0 ON DEC 28	7 930 000	1914
1915	---	569 ON MAY 23	26.9 ON FEB 26	6 550 000	1915
1916	---	940 ON JUN 23	33.1 ON MAR 21	8 250 000	1916
1917	---	968 ON JUN 9	28.3 ON APR 10	6 880 000	1917
1918	---	878 ON JUN 14	42.5 ON MAR 14	6 790 000	1918
1919	---	---	33.1E ON FEB 3	---	1919
1921	---	---	---	---	1921
1922	---	1 010 E ON JUN 4	25.5E ON APR 13	---	1922
1923	---	1 420 E ON JUN 30	---	---	1923
1924	---	1 140 ON MAY 19	28.3B ON JAN 21	7 810 000	1924
1925	---	1 250 ON MAY 22	36.8 ON MAR 13	7 540 000	1925
1926	---	592 ON MAY 1	26.6 ON FEB 15	5 970 000	1926
1927	---	1 060 ON JUN 14	28.3E ON JAN 27	6 990 000	1927
1928	---	90.9E ON JAN 6	34.3 ON MAR 7	---	1928
1950	---	1 350 ON JUN 19	---	---	1950
1951	---	872 ON MAY 25	34.3B ON DEC 30	5 840 000	1951
1952	---	1 030 ON MAY 22	22.7E ON DEC 31	6 630 000	1952
1953	---	753 ON JUN 13	19.5E ON JAN 12 *	5 980 000	1953
1954	983 AT 08:00 PST ON JUL 3	974 ON JUL 3	28.3B ON JAN 31	7 720 000	1954
1955	1 220 AT 15:00 PST ON JUN 26	1 200 ON JUN 26	30.0B ON DEC 31	7 410 000	1955
1956	868 AT 19:00 PST ON JUN 5	854 ON JUN 5	26.8B ON MAR 18	6 350 000	1956
1957	1 220 AT 10:00 PST ON MAY 22	1 180 ON MAY 22	32.6B ON MAR 10	7 270 000	1957
1958	1 090 AT 16:30 PST ON MAY 29	1 080 ON MAY 29	46.2 ON FEB 14	7 000 000	1958
1959	858 AT 05:30 PST ON JUN 23	850 ON JUN 23	30.0 ON MAR 24	7 980 000	1959
1960	1 130 AT 00:30 PST ON JUL 2	1 110 ON JUL 2	35.1E ON MAR 21	8 350 000	1960
1961	1 180 AT 22:30 PST ON JUN 7	1 140 ON JUN 7	42.5 ON MAR 10	8 730 000	1961
1962	823 AT 02:00 PST ON JUN 27	817 ON JUN 27	30.0B ON MAR 24	8 150 000	1962
1963	787 AT 04:00 PST ON JUN 20	773 ON JUN 19	49.0B ON JAN 29	6 950 000	1963
1964	1 170 AT 12:00 PST ON JUN 16	1 170 ON JUN 16	38.8 ON MAR 29	8 290 000	1964
1965	872 AT 23:15 PST ON JUN 12	872 ON JUN 12	32.6B ON MAR 29	6 700 000	1965
1966	787 AT 23:59 PST ON JUN 10	785 ON JUN 10	35.7 ON MAR 26	7 070 000	1966
1967	---	1 170 A ON JUN 20	39.4 ON MAR 15	8 070 000	1967
1968	1 020 AT 15:00 PST ON JUN 12	997 ON JUN 12	49.0 ON FEB 29	8 600 000	1968
1969	835 AT 08:48 PST ON JUN 7	833 ON JUN 7	28.0B ON MAR 22	7 120 000	1969
1970	897 AT 11:49 PST ON JUN 5	988 ON JUN 5	29.2 ON MAR 14	5 180 000	1970
1971	1 090 AT 07:54 PST ON JUN 9	1 070 ON JUN 8	32.6B ON JAN 5	7 420 000	1971
1972	1 480 AT 09:00 PST ON JUN 12 *	1 480 ON JUN 12 *	35.7B ON JAN 26	8 040 000	1972
1973	868 AT 02:34 PST ON JUN 26	854 ON JUN 26	29.7B ON FEB 10	6 270 000	1973
1974	1 190 AT 09:25 PST ON JUN 23	1 180 ON JUN 23	34.8 ON MAR 23	7 360 000	1974
1975	898 AT 03:30 PST ON JUN 6	892 ON JUN 6	25.5 ON APR 8	8 710 000	1975
1976	885 AT 08:50 PST ON JUN 20	883 ON JUN 20	39.1B ON MAR 5	8 780 000	1976
1977	685 AT 04:31 PST ON JUN 9	680 ON JUN 9	38.5 ON MAR 20	6 240 000	1977
1978	767 AT 22:55 PST ON JUN 9	753 ON JUN 10	28.9B ON MAR 3	6 350 000	1978
1979	850 AT 08:00 PST ON JUN 6	843 ON JUN 6	29.2B ON MAR 4	5 540 000	1979
1980	740 AT 04:19 PST ON MAY 14	731 ON MAY 14	25.5B ON FEB 17	6 880 000	1980
1981	977 AT 14:53 PST ON MAY 26	957 ON MAY 26	53.4B ON DEC 31	7 370 000	1981
1982	1 120 AT 01:52 PST ON JUN 23	1 120 ON JUN 22	36.9 ON APR 9	8 630 000	1982
1983	899 AT 03:51 PST ON JUN 2	887 ON JUN 2	42.4 ON FEB 10	7 030 000	1983
1984	1 030 AT 06:41 PST ON JUN 30	1 020 ON JUN 30	44.0B ON DEC 31	7 640 000	1984
1985	1 170 AT 05:48 PST ON JUN 5	1 160 ON JUN 5	32.1B ON FEB 5	6 490 000	1985
1986	1 240 AT 09:32 PST ON JUN 2	1 230 ON JUN 2	31.0B ON FEB 19	6 510 000	1986
				7 100 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CLINTON CREEK AT CLINTON - STATION NO. 08LF038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	0.069	0.097	0.025	0.020	0.016	---	---	---	---	1923
1924	---	---	---	0.081	0.152	0.305	0.121	0.130	0.050	---	---	---	---	1924
1925	---	---	---	0.115	0.123	0.127	0.040	0.023	0.029	---	---	---	---	1925
1926	---	---	---	0.048	0.036	0.048	0.028	0.018	0.035	---	---	---	---	1926
1927	---	---	---	0.033	0.042	0.110	0.100	0.035	0.050	---	---	---	---	1927
1928	---	---	---	0.153	0.280	---	---	0.041	0.035	---	---	---	---	1928
1956	---	---	---	---	0.288	0.445	0.187	0.078	0.068	---	---	---	---	1956
1957	---	---	---	---	0.519	0.095	0.050	0.033	0.024	---	---	---	---	1957
1958	---	---	---	0.107	0.171	0.159	0.089	0.032	0.051	---	---	---	---	1958
1959	---	---	---	0.088	0.083	0.098	0.081	0.042	0.068	---	---	---	---	1959
1960	---	---	---	---	0.115	0.225	0.207	0.114	0.089	---	---	---	---	1960
MEAN	---	---	---	0.088	0.187	0.172	0.081	0.051	0.048	---	---	---	---	MEAN

LOCATION - LAT 51 05 50 N
LONG 121 35 25 W
DRAINAGE AREA, 83.7 km^2
NATURAL FLOW

CLINTON CREEK AT CLINTON - STATION NO. 08LF038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	0.289 ON JUN 24	0.017 ON JUL 23	---	1923
1924	---	0.586 ON JUN 22	0.031 ON SEP 7	---	1924
1925	---	0.294 ON MAY 28	0.014 ON AUG 14 *	---	1925
1926	---	0.085 ON JUN 22	0.014 ON AUG 12	---	1926
1927	---	0.212 ON JUN 11	0.028 ON APR 1	---	1927
1928	---	0.770 ON MAY 29	0.028 ON SEP 9	---	1928
1956	---	0.685 ON JUN 8	0.037 ON SEP 17	---	1956
1957	---	0.789 ON MAY 21 *	0.023 ON SEP 13	---	1957
1958	---	0.244 ON JUN 13	0.028 ON JUL 24	---	1958
1959	---	0.159 ON MAY 22	0.037E ON APR 1	---	1959
1960	---	0.697 ON JUN 24	0.071 ON MAY 9	---	1960
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CLINTON CREEK NEAR THE MOUTH - STATION NO. 08LF064

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	0.270	0.221	0.252	0.315	0.288	0.413	0.789	0.383	0.428	0.445	0.411	0.368	0.382	1969
1971	0.239	0.302	0.243	---	---	---	---	---	---	---	---	---	---	1971
1973	0.198	0.279	0.247	0.315	0.248	0.147	0.107	0.057	0.113	0.222	0.243	0.237	0.200	1973
1974	0.289	0.309	0.354	0.386	0.429	0.322	0.338	0.297	0.215	0.288	0.302	0.313	0.320	1974
1975	0.265	0.245	0.230	0.467	0.550	1.53	0.578	0.330	0.387	0.377	0.388	0.354	0.473	1975
MEAN	0.252	0.271	0.265	0.371	0.379	0.603	0.448	0.289	0.289	0.333	0.331	0.318	0.344	MEAN

LOCATION - LAT 51 06 40 N DRAINAGE AREA, 252 km^2
LONG 121 29 15 W REGULATED

CLINTON CREEK NEAR THE MOUTH - STATION NO. 08LF064

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	1.24 ON JUL 5	0.1938 ON JAN 27	12 000	1969
1971	---	---	0.201 ON MAR 1	---	1971
1973	---	0.399 ON MAY 4	0.048 ON JUL 30 *	6 320	1973
1974	---	0.858 ON MAY 1	0.178 ON JUN 10	10 100	1974
1975	---	2.10 ON JUN 15 *	0.159 ON NOV 18	14 900	1975
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		10 800	MEAN

COAL RIVER AT THE MOUTH - STATION NO. 10BC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	---	---	81.8	87.0	24.9	24.9	---	1961
1962	24.9	24.9	24.5	22.4	78.7	515	240	189	132	96.2	49.8	41.6	120	1962
1963	35.1	31.1	27.2	41.2	308	404	284	104	117	93.0	46.2	38.4	128	1963
1964	34.8	31.7	29.4	28.0	180	517	229	157	120	69.0	38.8	30.6	120	1964
1965	19.0	20.0	19.0	24.4	188	257	157	89.6	84.9	72.2	---	---	---	1965
1966	---	---	---	---	---	251	158	113	73.6	86.4	54.3	40.2	---	1966
1967	29.6	23.9	21.2	21.6	252	298	118	74.8	87.6	86.2	31.6	28.6	86.2	1967
1968	23.4	20.1	20.4	23.5	213	340	323	194	200	104	48.1	38.7	129	1968
1969	28.1	22.7	21.8	35.1	211	210	103	139	133	72.0	30.3	29.7	88.7	1969
1970	24.8	24.1	24.7	28.0	218	254	132	95.8	105	91.5	40.2	29.5	89.1	1970
1971	23.0	21.3	20.2	25.5	285	377	120	85.9	84.9	44.4	40.8	30.2	93.3	1971
1972	18.9	17.3	15.7	18.0	339	370	187	130	87.4	47.4	28.7	21.2	108	1972
1973	20.7	19.7	19.7	28.5	310	423	170	93.9	108	47.7	25.0	21.5	107	1973
1974	18.4	17.3	16.0	20.3	251	394	240	209	90.5	70.7	43.6	29.0	117	1974
1975	25.2	22.5	19.3	28.0	237	358	202	124	74.3	53.2	22.8	24.2	89.6	1975
1976	22.8	22.1	22.2	26.7	314	376	306	185	128	77.6	56.8	34.8	130	1976
1977	30.5	27.8	26.7	40.4	280	305	199	147	108	89.8	33.9	26.0	108	1977
1978	23.7	20.7	19.6	28.4	122	145	156	92.5	87.5	72.5	27.2	20.8	66.6	1978
1979	22.1	21.8	23.7	30.0	244	317	259	111	114	88.0	42.2	30.4	107	1979
1980	23.1	22.8	21.6	32.0	187	193	114	91.1	92.9	111	39.2	26.1	80.5	1980
1981	22.7	21.7	22.8	25.0	251	239	108	59.9	82.8	74.0	82.9	38.4	84.2	1981
1982	25.0	24.9	23.1	26.8	188	266	93.9	89.0	81.8	49.9	36.9	29.8	77.3	1982
1983	22.3	19.6	19.6	46.7	164	215	106	80.8	55.5	40.8	27.2	20.5	88.3	1983
1984	16.4	13.8	13.7	23.5	168	336	125	78.5	78.5	52.4	31.7	27.0	80.4	1984
1985	22.0	19.1	19.5	21.3	213	292	152	75.0	60.7	41.7	19.9	19.8	80.0	1985
1986	23.8	19.0	17.8	20.1	215	318	262	108	71.0	77.8	19.8	20.4	88.1	1986
MEAN	24.2	22.1	21.2	27.6	228	319	182	115	93.8	88.1	36.9	28.9	88.4	MEAN

LOCATION - LAT 59 41 29 N DRAINAGE AREA, 8 190 km^2
LONG 126 57 02 W NATURAL FLOW

COAL RIVER AT THE MOUTH - STATION NO. 10BC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	---	---	1961
1962	702 AT 04:00 PST ON JUN 17	677 ON JUN 17	22.4B ON MAR 27	3 780 000	1962
1963	799 AT 11:30 PST ON JUN 21	770 ON JUN 21	23.2B ON APR 1	4 040 000	1963
1964	1 060 AT 16:00 PST ON JUN 4	1 030 ON JUN 4	21.8B ON DEC 31	3 810 000	1964
1965	583 AT 20:00 PST ON MAY 30	564 ON MAY 30	18.1B ON JAN 19	---	1965
1966	557 AT 08:15 PST ON MAY 13	552 ON MAY 13	---	---	1966
1967	733 AT 20:15 PST ON MAY 31	677 ON MAY 31	19.7B ON APR 12	2 720 000	1967
1968	1 110 AT 12:00 PST ON JUL 14	1 020 ON JUL 14	19.8B ON FEB 16	4 090 000	1968
1969	584 AT 08:00 PST ON MAY 26	518 ON MAY 26	21.5B ON MAR 11	2 730 000	1969
1970	578 AT 12:01 PST ON JUN 5	552 ON JUN 5	21.5B ON JAN 18	2 810 000	1970
1971	1 090 AT 17:00 PST ON JUN 6	1 030 ON JUN 6	19.3B ON MAR 27	2 940 000	1971
1972	1 090 AT 23:43 PST ON MAY 30	1 040 ON MAY 30 *	15.0B ON MAR 28	3 380 000	1972
1973	790 AT 10:04 PST ON JUN 10	767 ON JUN 10	18.7B ON FEB 7	3 390 000	1973
1974	946 AT 09:03 PST ON JUN 24	875 ON JUN 24	15.5B ON MAR 7	3 700 000	1974
1975	915 AT 14:45 PST ON JUN 4	875 ON JUN 4	17.0B ON NOV 4	3 140 000	1975
1976	1 200 AT 22:26 PST ON JUN 10 *	951 ON JUN 11	21.4B ON FEB 27	4 110 000	1976
1977	776 AT 16:09 PST ON MAY 26	733 ON MAY 26	24.8B ON DEC 21	3 410 000	1977
1978	663 AT 17:17 PST ON JUL 2	527 ON JUL 3	18.5B ON DEC 31	2 100 000	1978
1979	824 AT 20:39 PST ON MAY 27	730 ON MAY 28	18.7B ON JAN 1	3 390 000	1979
1980	475 AT 03:38 PST ON JUN 18	435 ON JUN 18	20.0B ON MAR 1	2 550 000	1980
1981	560 AT 22:25 PST ON MAY 27	540 ON MAY 27	19.9B ON FEB 1	2 680 000	1981
1982	724 AT 12:26 PST ON MAY 19	575 ON MAY 19	22.4B ON MAR 19	2 440 000	1982
1983	581 AT 22:30 PST ON JUN 1	545 ON JUN 1	18.9B ON MAR 23	2 180 000	1983
1984	941 AT 09:43 PST ON JUN 9	925 ON JUN 9	13.0B ON FEB 28 *	2 540 000	1984
1985	802 AT 17:14 PST ON JUN 5	800 ON JUN 5	18.0B ON FEB 10	2 520 000	1985
1986	890 AT 19:13 PST ON MAY 31	841 ON MAY 31	16.7B ON FEB 24	3 090 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 110 000	MEAN

CODY CREEK NEAR SANDON - STATION NO. 08NJ134

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	0.834	1.85	1.49	0.268	0.183	---	---	---	---	1953
1955	---	---	---	---	0.126	---	---	0.430	0.250	---	---	---	---	1955
1956	---	---	---	0.194	1.61	2.73	1.64	0.285	0.146	---	---	---	---	1956
1957	---	---	---	---	1.64	1.47	0.537	0.326	0.157	---	---	---	---	1957
MEAN	---	---	---	0.194	1.00	2.02	1.22	0.327	0.184	---	---	---	---	MEAN

LOCATION - LAT 49 58 10 N LONG 117 11 40 W
DRAINAGE AREA, 15.3 km^2
NATURAL FLOW

CODY CREEK NEAR SANDON - STATION NO. 08NJ134

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1953	---	2.38 ON JUL 9	0.142 ON APR 12	---	1953
1955	---	---	0.062 ON APR 27	---	1955
1956	---	7.98E ON JUN 1 *	0.130E ON APR 1	---	1956
1957	---	2.44 ON MAY 30	0.028E ON APR 16 *	---	1957
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

COFFEE CREEK NEAR AINSWORTH - STATION NO. 08NH101

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	5.97	2.45	1.46	---	---	---	---	1947
1948	---	---	---	---	8.51	---	---	3.32	1.80	---	---	---	---	1948
1949	---	---	---	1.59	8.78	4.80	2.44	1.38	1.18	---	---	---	---	1949
1950	---	---	---	0.868	5.08	16.9	11.0	3.04	1.38	---	---	---	---	1950
1951	---	---	---	1.77	9.73	11.3	9.35	2.63	1.43	---	---	---	---	1951
1952	---	---	---	2.96	10.9	9.96	4.27	1.91	0.865	---	---	---	---	1952
MEAN	---	---	---	1.80	8.20	10.7	6.61	2.46	1.35	---	---	---	---	MEAN

LOCATION - LAT 49 41 49 N LONG 116 55 04 W
DRAINAGE AREA, 87.3 km^2
NATURAL FLOW

COFFEE CREEK NEAR AINSWORTH - STATION NO. 08NH101

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	0.657 ON SEP 17	---	1947
1948	---	23.3 ON MAY 27	0.934 ON SEP 21	---	1948
1949	---	13.0 ON MAY 11	0.552 ON APR 1	---	1949
1950	---	28.8 ON JUN 20 *	0.612 ON APR 2	---	1950
1951	---	23.3 ON JUN 15	0.685 ON APR 1	---	1951
1952	---	24.1 ON JUN 10	0.481 ON APR 1 *	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

COLD CREEK NEAR KAMLOOPS (LOWER STATION) - STATION NO. 08LB058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	0	0	0	0	0	0	---	---	---	---	1933
1934	---	---	---	0	0	0	0	0	0	---	---	---	---	1934
1935	---	---	---	0	0	0	0	0	0	---	---	---	---	1935
MEAN	---	---	---	0	0	0	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 44 33 N DRAINAGE AREA, 84.8 km^2
LONG 120 12 05 W NATURAL FLOW

COLD CREEK NEAR KAMLOOPS (UPPER STATION) - STATION NO. 08LB058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	---	0.057	0.008	0.001	0.005	0.013	0.018	---	---	1933
1934	---	---	---	0.051	0.032	0.005	0.003	0.007	0	0.013	0.017	0.016	---	1934
1935	---	---	---	0.019	0.083	0.055	0.058	0.014	0.011	0.013	0.007	---	---	1935
MEAN	---	---	---	0.035	0.048	0.039	0.023	0.007	0.005	0.013	0.014	0.016	---	MEAN

LOCATION - LAT 50 45 45 N DRAINAGE AREA, 59.8 km^2
LONG 120 12 10 W NATURAL FLOW

COLDSTREAM CREEK ABOVE KALAVISTA DIVERSION - STATION NO 08NM179

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	0.180	0.201	---	1970
1971	0.159	0.180	0.173	0.365	1.89	1.07	0.482	0.259	0.261	0.244	0.286	0.240	0.477	1971
1972	0.198	0.222	0.373	0.633	5.56	1.73	0.949	0.676	0.585	0.349	0.273	0.251	0.988	1972
1973	0.228	0.256	0.367	0.383	1.09	0.309	0.188	0.173	0.185	0.229	0.258	0.244	0.327	1973
1974	0.256	0.268	0.309	1.41	3.85	1.46	0.480	0.295	0.253	0.187	0.277	0.258	0.760	1974
1975	0.206	0.174	0.224	0.332	3.17	1.39	0.439	0.312	0.291	0.340	0.291	0.235	0.821	1975
1976	0.214	---	---	0.472	2.68	---	---	---	---	---	---	---	---	1976
1977	0.266	0.310	0.278	1.17	1.62	0.455	0.306	0.234	0.284	0.351	0.291	0.217	0.481	1977
1978	0.172	0.180	0.532	1.74	2.95	0.764	0.338	0.242	0.354	0.276	0.298	0.215	0.675	1978
1979	0.186	0.227	0.295	0.590	1.98	0.408	0.248	0.184	0.212	0.293	0.195	0.213	0.420	1979
1980	0.243	0.266	0.370	0.635	0.475	0.529	0.285	0.201	0.241	0.332	0.369	0.370	0.358	1980
1981	0.341	0.382	0.367	1.03	2.08	1.91	1.11	0.430	0.397	0.457	0.498	0.384	0.782	1981
1982	0.300	0.315	0.441	0.681	4.44	1.71	1.56	0.653	0.460	0.513	0.445	0.386	0.898	1982
MEAN	0.231	0.249	0.339	0.787	2.84	1.07	0.577	0.331	0.318	0.325	0.305	0.268	0.626	MEAN

LOCATION - LAT 50 13 35 N DRAINAGE AREA, 207 km^2
LONG 119 15 20 W REGULATED

COLDSTREAM CREEK ABOVE KALAVISTA DIVERSION - STATION NO. 08NM179

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	---	3.06 ON MAY 7	0.096 ON FEB 10 *	15 000	1971
1972	---	8.30 ON MAY 16 *	0.1398 ON JAN 27	31 200	1972
1973	---	1.81 ON MAY 4	0.164 ON AUG 28	10 300	1973
1974	---	5.35 ON MAY 1	0.113 ON OCT 3	24 000	1974
1975	---	4.56 ON MAY 15	0.1198 ON FEB 3	19 800	1975
1976	---	3.96 ON MAY 9	---	---	1976
1977	---	4.13 ON APR 26	0.1788 ON DEC 26	15 200	1977
1978	---	4.25 ON APR 28	0.1198 ON JAN 31	21 300	1978
1979	---	3.85 ON MAY 2	0.1198 ON JAN 2	13 200	1979
1980	---	1.58 ON APR 24	0.1738 ON FEB 11	11 300	1980
1981	---	3.23 ON APR 25	0.274 ON JAN 16	24 700	1981
1982	---	5.75 ON MAY 18	0.276 ON FEB 12	31 500	1982
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		19 800	MEAN

COLDSTREAM CREEK ABOVE MUNICIPAL INTAKE - STATION NO. 08NM142

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	0.098	0.029	0.015	0.033	0.039	0.029	---	1957
1958	0.028	0.032	0.157	0.381	1.22	0.588	0.177	0.078	0.087	0.098	0.116	0.100	0.257	1958
1959	0.054	0.053	0.058	1.33	1.12	0.201	0.103	0.035	0.051	0.055	0.055	0.044	0.263	1959
1960	0.040	0.039	0.046	0.120	0.437	0.181	0.049	0.018	0.022	0.037	0.034	0.018	0.087	1960
1961	0.018	0.026	0.022	0.234	1.13	0.547	0.212	0.059	0.035	0.041	0.048	0.026	0.201	1961
1962	0.019	0.018	0.085	0.354	2.25	0.842	0.338	0.118	0.095	0.081	0.076	0.033	0.361	1962
1963	0.035	0.039	0.053	0.170	0.463	0.210	0.089	0.026	0.022	0.040	0.037	0.038	0.102	1963
1964	0.029	0.033	0.047	0.740	1.94	0.879	0.290	0.087	0.045	0.044	0.039	0.048	0.353	1964
1965	0.034	0.034	0.034	0.117	1.51	0.672	0.189	0.082	0.051	0.041	0.039	0.044	0.239	1965
1966	0.042	0.029	0.040	0.267	1.56	0.721	0.353	0.530	0.449	0.191	0.151	0.110	0.372	1966
1967	0.091	0.080	0.081	0.518	0.712	0.331	0.140	0.064	0.055	0.052	0.046	0.029	0.183	1967
1968	0.024	0.028	0.074	0.714	1.35	0.511	0.162	0.063	0.126	0.081	0.072	0.056	0.273	1968
1969	0.047	0.044	0.055	0.207	0.769	0.211	0.095	0.039	0.029	0.015	0.019	0.027	0.131	1969
1970	0.020	0.016	0.016	0.172	0.301	0.306	0.163	0.083	0.076	0.056	0.056	0.050	0.110	1970
1971	0.089	0.090	0.159	0.353	0.698	0.689	0.491	0.199	0.110	0.105	0.089	0.067	0.261	1971
1972	0.053	0.056	0.072	0.272	2.44	0.850	0.583	0.286	0.155	0.124	0.099	0.088	0.411	1972
1973	0.082	0.092	0.340	1.33	2.39	0.510	0.212	0.143	0.147	0.109	0.118	0.091	0.456	1973
1974	0.091	0.087	0.174	0.654	1.22	0.894	0.281	0.117	0.089	0.063	0.068	0.049	0.316	1974
1975	0.047	0.046	0.049	0.364	0.786	0.483	0.144	0.082	0.098	0.096	0.114	0.080	0.198	1975
1976	0.073	0.070	0.173	1.21	1.38	0.484	0.268	0.102	0.086	0.084	0.068	0.056	0.339	1976
MEAN	0.047	0.048	0.091	0.500	1.25	0.522	0.222	0.112	0.093	0.072	0.069	0.054	0.259	MEAN

LOCATION - LAT 50 15 28 N DRAINAGE AREA, 58.5 km²
LONG 119 04 55 W NATURAL FLOW

COLDSTREAM CREEK ABOVE MUNICIPAL INTAKE - STATION NO. 08NM142

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1957	---	---	---	---	1957
1958	---	1.83 ON MAY 23	0.024B ON JAN 8	8 130	1958
1959	---	2.39 ON APR 22	0.022 ON SEP 2	8 290	1959
1960	---	0.544 ON MAY 22	0.011 ON AUG 27	2 750	1960
1961	---	1.99 ON MAY 13	0.018B ON JAN 4	6 380	1961
1962	---	3.14 ON MAY 14	0.016B ON JAN 27	11 400	1962
1963	---	0.609 ON MAY 4	0.006 ON SEP 14 *	3 220	1963
1964	---	2.78 ON APR 30	0.022E ON JAN 7	11 100	1964
1965	---	2.65 ON MAY 11	0.031 ON NOV 19	7 540	1965
1966	---	2.38 ON MAY 10	0.025B ON FEB 5	11 800	1966
1967	---	1.41 ON APR 26	0.022B ON DEC 24	5 780	1967
1968	---	1.95 ON MAY 2	0.016B ON JAN 30	8 590	1968
1969	---	1.40 ON MAY 5	0.010E ON OCT 8	4 120	1969
1970	---	0.552 ON APR 29	0.009 ON FEB 25	3 470	1970
1971	---	0.962 ON MAY 16	0.045 ON JAN 3	8 220	1971
1972	---	4.28 ON MAY 15 *	0.045B ON JAN 5	13 000	1972
1973	---	3.81 ON APR 26	0.050B ON FEB 7	14 700	1973
1974	---	3.16 ON MAY 24	0.041 ON DEC 4	8 980	1974
1975	---	0.987 ON JUN 8	0.042E ON FEB 20	6 230	1975
1976	---	2.41 ON APR 22	0.053 ON DEC 17	10 700	1976
				8 180	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLDSTREAM CREEK AT THE MOUTH - STATION NO. 08NM154

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.557	0.391	0.488	0.476	0.326	0.319	---	1969
1970	0.293	0.284	0.267	0.242	1.03	0.216	0.173	0.178	0.230	---	---	---	---	1970
MEAN	0.293	0.284	0.267	0.242	1.03	0.216	0.365	0.285	0.349	0.476	0.326	0.319	---	MEAN

LOCATION - LAT 50 13 35 N DRAINAGE AREA, 205 km²
LONG 119 15 00 W REGULATED

COLDSTREAM CREEK AT THE MOUTH - STATION NO. 08NM154

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	---	---	1969
1970	---	2.34 ON MAY 9 *	---	---	1970
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLDSTREAM CREEK NEAR LAVINGTON - STATION NO. 08NM124

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	0.438	1.84	0.548	0.149	0.038	0.055	0.105	---	---	---	1959
1961	---	---	---	---	0.926	0.281	0.098	0.011	0.002	0.001	0.011	0.014	---	1961
1962	0.008	0.014	0.020	0.332	1.02	0.356	0.059	0.014	0.016	---	---	---	---	1962
1965	0.065	0.063	0.080	1.56	1.48	0.505	0.131	0.065	0.035	0.023	0.025	0.020	0.337	1965
1966	0.019	0.018	0.028	0.255	0.545	0.138	0.070	0.021	0.013	0.019	0.024	0.027	0.099	1966
1967	0.023	0.022	0.023	0.125	0.938	0.318	0.089	0.015	0	0.008	---	---	---	1967
1968	---	---	---	0.265	1.21	0.555	0.153	0.062	0.075	0.075	0.084	---	---	1968
1969	0.021	0.034	0.065	1.41	1.31	0.268	0.130	0.036	0.033	0.052	0.051	0.038	0.288	1969
1970	0.033	0.024	0.034	0.079	0.376	0.137	0.040	0.005	0.001	0.003	0.009	0.009	0.083	1970
1971	0.013	0.014	0.008	0.153	1.24	0.446	0.173	0.033	0.018	0.015	0.021	0.005	0.180	1971
1972	0.002	0.002	0.062	0.378	2.18	0.683	0.374	0.128	0.072	0.050	0.045	0.014	0.335	1972
1973	0.013	0.016	0.023	0.130	0.431	0.189	0.060	0.005	0.010	0.030	0.014	0.009	0.078	1973
1974	0.001	0.003	0.016	0.936	1.98	0.734	0.148	0.017	0.003	0.007	0.013	0.010	0.324	1974
1975	0.020	0.021	0.019	0.120	1.66	0.569	0.170	0.060	0.029	0.013	0.011	0.008	0.227	1975
1976	0.014	0.014	0.014	0.250	1.37	0.617	0.290	0.433	0.448	0.202	0.117	0.077	0.322	1976
1977	0.062	0.053	0.055	0.487	0.701	0.286	0.105	0.026	0.020	0.017	0.017	0.018	0.152	1977
1978	0.014	0.017	0.061	0.633	1.15	0.421	0.139	0.052	0.109	0.060	0.046	0.038	0.228	1978
1979	0.024	0.018	0.028	0.165	0.681	0.253	0.089	0.019	0.013	0.013	0.010	0.010	0.108	1979
MEAN	0.022	0.022	0.036	0.454	1.17	0.405	0.136	0.058	0.053	0.041	0.033	0.021	0.211	MEAN

LOCATION - LAT 50 14 55 N DRAINAGE AREA, 61.9 km²
LONG 119 04 30 W REGULATED

COLDSTREAM CREEK NEAR LAVINGTON - STATION NO. 08NM124

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1959	---	2.83 ON MAY 18	0.017 ON JUL 26	---	1959
1961	---	1.33 ON MAY 3	0 E ON AUG 8 *	---	1961
1962	---	1.33 ON MAY 22	0.003 ON AUG 26	---	1962
1965	---	3.91 ON APR 27 *	0.017E ON SEP 29	10 600	1965
1966	---	1.17 ON MAY 8	0.011E ON SEP 7	3 110	1966
1967	---	1.50 ON MAY 20	0 ON AUG 29	---	1967
1968	---	2.20 ON MAY 23	0 B ON JAN 8	---	1968
1969	---	3.74 ON APR 24	0 B ON JAN 26	9 080	1969
1970	---	0.481 ON MAY 15	0 ON AUG 12	1 980	1970
1971	---	2.15 ON MAY 8	0.002B ON DEC 15	5 690	1971
1972	---	3.17 ON MAY 14	0.002B ON JAN 1	10 600	1972
1973	---	0.566 ON MAY 15	0 ON AUG 15	2 480	1973
1974	---	3.77 ON APR 30	0 B ON JAN 3	10 200	1974
1975	---	3.48 ON MAY 11	0 B ON MAR 8	7 170	1975
1976	---	2.11 ON MAY 10	0.012B ON FEB 23	10 200	1976
1977	---	1.42 ON APR 28	0.011 ON NOV 20	4 810	1977
1978	---	1.70 ON APR 29	0.010B ON JAN 30	7 220	1978
1979	---	1.19 E ON MAY 5	0 ON NOV 28	3 450	1979
				8 880	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLDWATER RIVER AT MERRITT - STATION NO. 08LG010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	31.3	42.8	12.4	1.47	---	---	---	---	---	1913
1914	---	---	---	21.1	41.5	26.8	8.28	0.714	0.947	1.26	---	---	---	1914
1915	---	---	---	17.8	15.6	6.85	2.08	0.685	0.268	3.77	4.12	2.42	---	1915
1916	---	---	---	20.2	---	---	18.2	4.20	1.43	1.02	1.19	0.973	---	1916
1917	0.850	0.850	1.13	2.51	28.2	37.7	15.2	2.34	0.987	1.24	---	---	---	1917
1918	---	---	---	---	---	33.1	7.18	1.80	0.567	4.38	2.47	6.41	---	1918
1919	---	---	11.3	18.5	39.2	36.5	19.4	3.58	1.81	1.44	---	---	---	1919
1920	---	---	---	2.52	15.7	23.7	10.6	1.18	3.46	15.2	4.83	2.77	---	1920
1921	0.850	0.850	8.24	11.9	44.2	45.7	14.8	2.32	4.12	---	---	---	---	1921
1961	---	---	---	---	34.3	34.5	4.62	0.979	1.49	4.20	2.46	1.78	---	1961
1962	4.81	7.50	3.17	11.8	22.5	25.8	4.60	2.26	1.26	2.93	5.89	4.80	8.08	1962
1963	2.19	10.9	5.35	7.01	23.3	17.2	6.99	2.23	1.12	3.13	5.29	7.02	7.62	1963
1964	8.43	3.71	2.49	8.40	26.3	45.1	16.8	2.92	3.35	5.57	2.87	2.77	10.5	1964
1965	2.00	3.14	3.84	10.8	25.8	23.1	5.23	1.49	0.885	2.59	4.50	3.37	7.21	1965
1966	1.55	1.05	2.00	12.2	24.5	22.1	5.65	1.34	0.663	2.78	2.38	5.45	7.50	1966
1967	3.31	2.75	2.08	3.44	28.9	43.0	7.72	1.19	0.306	4.56	6.81	3.10	8.92	1967
1968	22.0	9.19	11.8	7.85	36.2	36.3	10.8	1.37	1.71	3.09	3.86	3.18	12.3	1968
1969	2.52	2.44	2.14	9.65	39.0	19.4	3.04	0.851	1.90	3.33	3.50	4.28	7.68	1969
1970	1.12	1.21	2.83	5.24	26.3	28.4	2.20	0.420	0.802	1.09	1.13	0.823	5.94	1970
1971	1.89	5.20	2.88	9.05	57.6	35.0	14.4	2.23	1.14	1.93	2.19	0.576	11.2	1971
1972	0.725	2.01	11.4	13.3	80.3	55.2	24.4	4.48	1.48	1.51	0.880	0.398	14.7	1972
1973	0.803	0.834	1.87	4.68	23.8	16.3	4.82	0.632	0.380	1.88	2.47	2.45	5.08	1973
1974	2.56	3.03	5.03	16.6	37.0	65.7	23.1	4.36	0.953	0.959	1.49	1.65	12.9	1974
1975	1.23	1.23	1.38	5.08	33.3	45.9	16.2	1.85	1.12	2.48	9.66	9.36	10.8	1975
1976	5.59	4.14	2.47	7.01	34.9	31.6	22.3	5.80	2.55	1.04	1.87	1.67	10.2	1976
1977	1.88	3.26	2.07	7.84	14.5	14.1	1.93	0.434	0.648	1.12	3.98	3.53	4.80	1977
1978	1.72	1.67	4.58	13.3	27.2	28.7	8.12	1.15	2.36	2.17	4.88	1.55	7.98	1978
1979	1.31	1.25	3.08	8.65	24.3	14.6	2.45	0.526	0.684	0.926	1.32	7.81	5.43	1979
1980	1.65	2.09	2.90	14.7	29.3	18.3	4.08	1.73	2.05	2.14	4.48	16.0	8.49	1980
1981	8.87	5.73	5.21	10.4	27.1	15.4	8.05	1.40	0.767	2.82	3.87	1.47	7.89	1981
1982	1.40	2.31	2.20	3.95	30.1	43.4	11.8	1.86	0.986	2.07	1.55	1.56	8.62	1982
1983	3.20	2.87	4.87	10.6	32.6	17.8	7.60	1.18	1.31	1.30	5.22	1.47	7.52	1983
1984	10.8	2.74	3.46	5.36	10.2	24.8	8.69	1.80	1.44	2.18	1.69	1.04	6.16	1984
1985	1.08	1.58	1.50	10.1	28.2	23.6	3.48	0.644	0.817	3.34	3.16	0.959	8.62	1985
1986	2.06	4.68	9.74	12.1	28.3	25.5	5.19	1.15	0.808	1.48	3.24	1.93	8.01	1986
MEAN	3.50	3.27	4.23	10.0	30.4	29.8	8.85	1.87	1.36	2.75	3.44	3.81	8.47	MEAN

LOCATION - LAT 50 05 35 N DRAINAGE AREA, 914 km²
LONG 120 48 10 W REGULATED

COLDWATER RIVER AT MERRITT - STATION NO. 08LG010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1913	---	75.0 DN JUN 3	---	---	1913
1914	---	64.8 DN MAY 15	0 DN OCT 18 *	---	1914
1915	---	32.6 DN APR 20	0.142 DN FEB 5	---	1915
1916	---	---	0.850E DN DEC 28	---	1916
1917	---	82.8 DN MAY 28	0.708 DN SEP 22	---	1917
1918	---	60.9 DN JUN 10	0.481 DN SEP 21	---	1918
1919	---	83.7 DN MAY 27	1.13 DN OCT 8	---	1919
1920	---	36.5 DN OCT 6	0.851 DN AUG 23	---	1920
1921	---	78.7 DN MAY 25	0.793 DN SEP 14	---	1921
1961	---	70.8 DN JUN 4	0.521 DN AUG 15	---	1961
1962	---	85.1 DN MAY 25	1.03 DN SEP 10	255 000	1962
1963	---	82.3 DN MAY 23	0.368 DN OCT 3	240 000	1963
1964	---	85.8 DN JUN 2	1.13 DN NOV 29	333 000	1964
1965	---	54.9 DN MAY 29	0.829 DN OCT 4	227 000	1965
1966	---	47.5 DN MAY 7	0.385 DN SEP 5	236 000	1966
1967	---	70.5 DN JUN 3	0.142 DN SEP 30	282 000	1967
1968	---	85.0 DN MAY 20	0.680 DN SEP 13	388 000	1968
1969	---	79.9 DN MAY 11	0.484 DN SEP 13	242 000	1969
1970	---	87.2 DN JUN 4	0.268 DN SEP 2	187 000	1970
1971	---	114 DN MAY 13	0.3918 DN DEC 9	354 000	1971
1972	---	115 DN MAY 30	0.2668 DN DEC 7	455 000	1972
1973	---	62.5 DN MAY 14	0.252 DN SEP 12	180 000	1973
1974	---	90.5 DN JUN 17	0.597 DN OCT 1	406 000	1974
1975	---	83.0 DN JUN 3	0.776 DN SEP 29	340 000	1975
1976	---	82.3 DN MAY 10	0.881 DN OCT 21	322 000	1976
1977	---	34.5 DN JUN 8	0.198 DN AUG 19	145 000	1977
1978	---	62.3 DN JUN 5	0.782 DN AUG 10	251 000	1978
1979	---	47.5 DN APR 29	0.488 DN AUG 31	171 000	1979
1980	---	122 DN DEC 27 *	1.08 B DN JAN 28	288 000	1980
1981	---	53.2 DN MAY 1	0.538 DN SEP 18	243 000	1981
1982	---	83.8 DN JUN 15	0.710B DN JAN 5	272 000	1982
1983	---	58.6 DN MAY 30	0.841 DN AUG 27	237 000	1983
1984	---	81.4 DN JAN 5	0.840B DN DEC 31	195 000	1984
1985	---	87.5 DN MAY 19	0.236 DN AUG 30	209 000	1985
1986	---	76.8 DN MAY 30	0.534 DN SEP 7	253 000	1986
				287 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

COLDWATER RIVER NEAR BROOKMERE - STATION NO 08LG048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	0.937	3.10	4.78	3.24	---	1965
1966	1.69	0.677	1.90	3.16	21.4	30.0	8.84	1.95	0.727	---	---	---	---	1966
1967	---	2.76	1.52	2.83	24.4	40.4	7.20	1.72	0.756	4.89	5.71	4.65	---	1967
1968	10.6	5.49	7.60	6.80	24.6	31.3	10.6	1.74	1.84	3.18	3.32	2.74	9.06	1968
1969	1.41	1.65	1.45	6.57	33.7	18.6	2.94	0.848	1.76	2.90	2.83	1.20	8.35	1969
1970	0.512	0.594	0.986	2.37	20.6	24.7	2.57	0.779	0.804	1.24	1.48	0.980	4.81	1970
1971	1.07	2.90	2.18	5.44	37.0	31.2	18.0	2.84	0.978	2.18	2.04	0.441	8.87	1971
1972	0.322	0.873	4.27	6.42	39.9	46.8	22.7	4.12	2.05	1.87	1.52	0.859	11.0	1972
1973	0.613	0.819	0.918	3.08	18.7	13.2	4.21	1.01	0.701	1.93	1.72	1.42	4.07	1973
1974	1.69	1.68	2.04	7.18	21.2	45.8	19.2	4.12	1.33	1.26	1.20	0.953	8.98	1974
1975	0.695	0.753	1.01	2.04	21.0	36.5	14.5	2.19	1.23	2.77	9.01	7.50	8.28	1975
1976	4.63	3.31	1.94	4.23	26.0	27.5	19.2	5.08	2.57	1.18	1.81	1.48	8.38	1976
1977	1.72	2.89	1.83	7.18	12.6	12.7	2.04	0.783	0.857	1.30	3.58	3.09	4.20	1977
1978	1.51	1.35	3.15	8.35	19.9	26.2	5.24	1.23	2.45	2.39	4.00	1.63	5.41	1978
1979	0.820	0.825	2.24	4.44	20.2	12.2	2.28	0.655	0.720	0.907	0.854	8.24	4.39	1979
1980	1.62	1.71	2.31	10.5	22.0	15.0	3.58	1.48	1.57	1.76	4.32	15.0	5.78	1980
1981	6.89	3.84	3.23	7.13	21.3	15.2	8.93	1.33	0.973	2.88	3.24	1.33	6.20	1981
1982	1.08	1.54	1.51	2.71	21.0	36.7	11.2	2.27	1.09	2.29	1.49	1.34	7.02	1982
1983	2.59	2.22	3.67	7.83	26.6	15.1	7.06	1.15	1.19	1.15	4.73	1.33	6.24	1983
1984	10.7	2.33	2.87	4.39	9.48	24.2	7.85	1.53	1.37	1.98	1.44	0.885	5.78	1984
1985	0.857	1.21	0.834	7.80	24.9	20.2	3.26	0.732	0.955	2.99	2.78	0.804	5.82	1985
1986	1.71	3.81	7.62	8.83	23.7	21.1	5.22	1.17	0.818	1.41	2.85	1.74	6.63	1986
MEAN	2.84	2.08	2.81	5.87	23.4	25.4	8.79	1.88	1.26	2.16	3.08	2.78	6.79	MEAN

LOCATION - LAT 49 51 20 N LONG 120 54 27 W
DRAINAGE AREA 316 km²
NATURAL FLOW

COLDWATER RIVER NEAR BROOKMERE - STATION NO 08LG048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1966	48.7 AT 20:30 PST ON MAY 9	41.6 ON MAY 9	0.581 ON SEP 30	---	1966
1967	98.0 AT 14:00 PST ON OCT 31	64.8 ON JUN 2	0.588 ON SEP 28	---	1967
1968	70.2 AT 15:30 PST ON JUN 2	58.9 ON JUN 2	0.650 ON SEP 13	287 000	1968
1969	63.4 AT 23:37 PST ON MAY 24	57.2 ON MAY 24	0.648 ON SEP 1	280 000	1969
1970	78.2 AT 23:27 PST ON JUN 3	64.3 ON JUN 3	0.3948 ON JAN 17	152 000	1970
1971	76.2 AT 03:30 PST ON MAY 13	64.3 ON MAY 13	0.2928 ON DEC 30 *	280 000	1971
1972	103 AT 21:00 PST ON MAY 29	91.2 ON MAY 30	0.2928 ON JAN 1	347 000	1972
1973	65.5 AT 21:10 PST ON MAY 17	47.3 ON MAY 18	0.430 ON SEP 18	126 000	1973
1974	85.2 AT 02:45 PST ON JUN 16	64.7 ON JUN 16	0.9888 ON DEC 33	282 000	1974
1975	73.5 AT 09:20 PST ON JUN 2	68.2 ON JUN 2	0.5388 ON JAN 12	261 000	1975
1976	97.8 AT 01:00 PST ON JUN 19	52.7 ON JUN 19	1.08 ON NOV 14	284 000	1976
1977	37.1 AT 21:14 PST ON JUN 7	31.4 ON JUN 7	0.858 ON AUG 23	132 000	1977
1978	85.1 AT 23:00 PST ON JUN 4	55.8 ON JUN 4	0.7508 ON DEC 31	202 000	1978
1979	48.8 AT 05:40 PST ON DEC 18	38.5 ON DEC 18	0.521 ON SEP 26	138 000	1979
1980	152 AT 18:55 PST ON DEC 26 *	92.6 ON DEC 27	0.687 ON SEP 1	214 000	1980
1981	67.4 AT 05:45 PST ON MAY 1	39.3 ON MAY 25	0.685 ON SEP 19	195 000	1981
1982	80.0 AT 23:43 PST ON JUN 14	52.3 ON JUN 14	0.687 ON SEP 24	222 000	1982
1983	84.0 AT 20:21 PST ON MAY 29	51.3 ON MAY 30	0.488 ON OCT 17	187 000	1983
1984	111 AT 21:17 PST ON JAN 4	98.2A ON JAN 4 *	0.9408 ON DEC 31	182 000	1984
1985	81.8 AT 23:08 PST ON MAY 18	55.8 ON MAY 19	0.3538 ON MAR 11	177 000	1985
1986	72.9 AT 00:34 PST ON MAY 27	65.6 ON MAY 27	0.4008 ON FEB 20	209 000	1986
				214 000	MEAN

A - MANUAL GAUGE
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

COLQUITZ RIVER AT HYACINTH ROAD - STATION NO 08HA037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	2.10	0.510	0.460	0.102	---	---	0.068	0.057	0.058	0.090	0.125	---	1976
1977	0.172	0.127	0.752	0.084	---	---	---	---	0.007	0.011	0.321	1.07	---	1977
1978	0.957	0.925	0.494	0.259	0.087	0.057	0.035	0.041	0.048	0.033	0.093	0.189	0.288	1978
1979	0.133	0.989	0.506	0.139	0.057	0.021	0.023	0.018	0.030	0.024	0.017	1.54	0.288	1979
1980	1.03	0.709	0.484	0.132	0.062	0.065	0.035	0.035	0.084	0.030	0.930	3.50	0.508	1980
1981	0.908	1.30	0.323	0.372	0.189	0.136	0.049	0.034	---	---	---	---	---	1981
MEAN	0.638	1.03	0.581	0.238	0.087	0.077	0.038	0.039	0.041	0.031	0.280	1.08	0.354	MEAN

LOCATION - LAT 48 28 09 N
LONG 123 24 08 W
REGULATED

COLQUITZ RIVER AT HYACINTH ROAD - STATION NO. 08HA037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	---	---	---	1976
1977	---	2.77A ON MAR 9	0.005A ON SEP 11	---	1977
1978	2.25 AT 15:30 PST ON JAN 8	2.13 ON JAN 8	0.018 ON JUL 25	4 395	1978
1979	7.62 AT 20:35 PST ON DEC 14 *	5.42 ON DEC 14 *	0 ON MAY 23 *	9 080	1979
1980	6.49 AT 04:25 PST ON DEC 27	5.32 ON DEC 27	0.002 ON JUL 25	16 100	1980
1981	5.44 AT 04:11 PST ON FEB 17	5.05 ON FEB 17	0.007 ON AUG 24	---	1981
				11 200	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLQUITZ RIVER AT VIOLET AVENUE - STATION NO. 08HA047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	---	---	---	---	0.170	0.596	2.03	---	1981
1982	3.24	2.25	0.698	0.342	0.110	0.056	0.106	0.081	0.077	0.089	0.174	1.30	0.705	1982
1983	2.27	1.13	0.800	0.348	0.173	0.086	0.097	0.058	0.189	0.183	0.986	1.08	0.814	1983
1984	1.88	0.854	0.587	0.310	0.275	0.203	0.185	0.082	0.078	0.195	1.18	1.35	0.580	1984
1985	0.942	0.652	0.278	0.278	0.170	0.141	0.084	0.054	0.038	0.215	0.412	0.435	0.330	1985
1986	1.35	1.93	0.794	0.484	0.373	0.133	0.088	0.090	0.070	0.075	0.780	0.410	0.535	1986
MEAN	1.94	1.37	0.632	0.348	0.330	0.132	0.104	0.083	0.090	0.157	0.685	1.10	0.652	MEAN

LOCATION - LAT 48 28 03 N
LONG 123 23 58 W REGULATED

COLQUITZ RIVER AT VIOLET AVENUE - STATION NO. 08HA047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	---	---	---	1981
1982	11.6 AT 04:53 PST ON JAN 24 *	11.2 ON JAN 24 *	0.039 ON JUN 7	22 300	1982
1983	10.3 AT 23:05 PST ON JAN 9	9.44 ON JAN 10	0.042 ON AUG 2	15 400	1983
1984	8.02 AT 12:00 PST ON JAN 4	5.74 ON JAN 4	0.022 ON OCT 1 *	18 300	1984
1985	2.67 AT 15:13 PST ON NOV 1	2.16 ON FEB 11	0.027 ON SEP 20	10 100	1985
1986	10.1 AT 23:37 PST ON FEB 24	8.88 ON FEB 25	0.036 ON AUG 11	15 900	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		17 400	MEAN

COLUMBIA RIVER ABOVE NAGLE CREEK - STATION NO. 08ND007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	281	1 070	1 710	1 680	925	595	449	223	135	---	1947
1948	109	87.4	80.4	167	1 100	2 290	1 330	1 180	616	324	194	116	633	1948
1949	79.4	87.8	80.1	198	843	1 100	1 050	918	487	236	178	114	458	1949
1950	89.0	86.9	82.8	134	496	1 850	2 070	1 120	653	274	175	132	600	1950
1951	114	100	99.0	190	1 030	1 240	1 830	1 050	470	288	160	91.8	578	1951
1952	76.7	72.4	74.8	238	881	1 490	1 510	1 060	481	290	128	90.6	541	1952
1953	89.0	85.8	84.8	113	721	1 500	1 560	1 080	589	358	248	136	550	1953
1954	103	108	97.7	114	787	1 690	2 310	1 390	816	332	280	174	687	1954
1955	118	102	98.5	136	414	1 850	1 980	1 090	598	255	168	125	564	1955
1956	103	76.1	85.9	240	866	1 840	1 600	1 070	550	311	182	118	597	1956
1957	83.4	84.8	86.1	161	1 500	1 550	1 240	782	548	290	157	114	559	1957
1958	106	101	102	176	1 180	1 930	1 340	1 080	649	333	186	132	802	1958
1959	116	97.7	90.2	177	766	1 730	1 850	1 080	749	374	237	170	824	1959
1960	119	109	110	286	---	---	---	---	---	348	223	139	---	1960
1961	122	110	110	178	1 000	2 380	1 410	1 180	602	360	175	130	640	1961
1962	103	117	86.4	266	891	1 490	1 540	1 190	632	310	241	155	584	1962
1963	124	140	131	249	710	1 650	1 540	1 130	788	355	188	131	598	1963
1964	112	95.0	84.0	148	817	1 730	1 880	1 000	840	425	247	135	578	1964
1965	116	111	100	240	572	1 880	1 690	1 390	422	353	255	165	595	1965
1966	122	118	128	305	912	1 670	1 780	1 180	655	383	218	152	827	1966
1967	126	113	100	151	886	2 480	2 150	1 380	834	380	230	116	726	1967
1968	111	114	128	135	696	1 880	1 880	1 110	888	326	211	130	812	1968
1969	79.3	87.2	86.8	215	1 040	1 990	1 330	974	574	329	202	119	696	1969
1970	95.2	95.1	85.0	117	530	1 700	1 410	1 030	423	226	117	85.0	495	1970
1971	86.5	93.0	80.3	177	868	1 690	1 430	1 340	583	304	164	86.8	588	1971
1972	76.8	76.8	108	171	1 010	2 550	1 730	1 350	648	298	183	122	686	1972
1973	89.8	89.8	91.1	32.8	8.73	301	817	877	919	844	738	24.0	413	1973
1974	73.4	77.8	27.8	24.1	20.8	32.8	40.3	807	832	747	488	658	334	1974
1975	617	628	387	880	13.2	24.0	225	783	585	185	375	147	400	1975
1976	115	105	108	350	108	307	854	1 570	910	478	373	594	488	1976
1977	578	514	510	798	553	693	880	708	835	639	470	530	603	1977
1978	488	520	370	283	45.7	283	342	818	788	494	842	835	489	1978
1979	758	588	544	557	188	374	851	1 070	588	671	438	495	574	1979
1980	513	670	880	251	19.7	302	595	605	628	373	381	603	455	1980
1981	602	651	560	422	352	305	444	1 270	728	374	381	632	604	1981
1982	875	689	520	269	412	360	1 070	981	842	384	343	604	588	1982
1983	662	690	712	595	265	226	634	1 000	632	729	687	827	643	1983
MEAN	221	213	194	259	849	1 320	1 330	1 070	636	383	277	249	587	MEAN

LOCATION - LAT 52 03 19 N DRAINAGE AREA, 21 500 km^2
LONG 118 35 03 W REGULATED SINCE 1973

COLUMBIA RIVER ABOVE NAGLE CREEK - STATION NO. 08ND007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	2 180 AT 02 30 PST ON JUL 10	2 110 ON JUN 11	---	---	1947
1948	3 230 AT 07 00 PST ON JUN 9	3 170 ON JUN 9	76.5 E ON MAR 15	20 000 000	1948
1949	1 890 AT 06 00 PST ON JUN 7	1 880 ON JUN 7	66.5 B ON FEB 22	14 400 000	1949
1950	3 030 AT 06 45 PST ON JUN 21	3 000 ON JUN 21	80.6 B ON FEB 2	18 900 000	1950
1951	2 250 AT 06 00 PST ON JUL 15	2 240 ON JUL 15	74.2 B ON DEC 31	18 200 000	1951
1952	2 086 AT 21 00 PST ON JUN 30	2 000 ON JUN 30	84.3 ON NOV 29	17 100 000	1952
1953	3 380 AT 20 30 PST ON JUL 15	2 360 ON JUL 15	85.1 B ON JAN 9	17 300 000	1953
1954	3 000 AT 07 00 PST ON JUL 9	2 940 ON JUL 8	83.8 ON APR 2	21 700 000	1954
1955	2 930 AT 07 30 PST ON JUN 25	2 890 ON JUN 25	90.0 B ON MAR 30	17 800 000	1955
1956	3 570 AT 16 00 PST ON JUN 5	2 550 ON JUN 5	71.9 B ON FEB 19	18 900 000	1956
1957	3 200 AT 15 45 PST ON JUN 8	2 180 ON JUN 8	81.0 B ON JAN 23	17 600 000	1957
1958	2 410 AT 05 00 PST ON JUN 10	2 360 ON JUN 10	94.6 ON MAR 16	19 000 000	1958
1959	2 870 AT 08 00 PST ON JUL 25	2 510 ON JUL 25	85.8 ON MAR 16	19 800 000	1959
1960	---	663A ON MAY 17	85.0 B ON MAR 7	---	1960
1961	3 140 AT 19 00 PST ON JUN 7	3 110 ON JUN 7	92.9 B ON JAN 28	20 200 000	1961
1962	2 570 AT 18 00 PST ON JUN 26	2 500 ON JUN 26	82.1 B ON MAR 2	17 800 000	1962
1963	2 420 AT 02 30 PST ON JUN 20	2 380 ON JUN 19	87.8 B ON JAN 30	18 800 000	1963
1964	2 790 AT 06 20 PST ON JUL 10	2 680 ON JUL 10	77.3 ON MAR 25	18 300 000	1964
1965	2 360 AT 23 45 PST ON JUL 8	2 320 ON JUL 8	87.8 B ON MAR 29	18 800 000	1965
1966	2 210 AT 04 30 PST ON JUL 9	2 180 ON JUL 9	94.6 B ON JAN 25	19 800 000	1966
1967	2 940 AT 12 15 PST ON JUN 29	2 940 ON JUN 29	85.0 B ON DEC 19	23 000 000	1967
1968	2 880 AT 04 10 PST ON JUL 13	2 820 ON JUL 13	77.0 B ON DEC 31	19 400 000	1968
1969	2 360 AT 09 59 PST ON JUN 20	2 340 ON JUN 20	70.8 ON JAN 27	18 800 000	1969
1970	2 070 AT 09 42 PST ON JUN 5	2 040 ON JUN 5	71.4 ON NOV 28	15 800 000	1970
1971	3 210 AT 03 35 PST ON JUN 9	2 180 ON JUN 8	83.1 B ON DEC 29	18 500 000	1971
1972	3 800 AT 20 40 PST ON JUN 12 *	3 570 ON JUN 12 *	80.9 B ON JAN 28	21 700 000	1972
1973	951 AT 09 05 PST ON AUG 5	946 ON AUG 5	0 E ON MAR 31 *	13 000 000	1973
1974	1 030 AT 13 45 PST ON AUG 26	1 030 ON AUG 27	0 E ON JAN 1	10 200 000	1974
1975	1 080 AT 18 00 PST ON APR 17	1 050 ON APR 18	0 ON OCT 21	12 600 000	1975
1976	2 150 AT 18 00 PST ON SEP 5	2 100 ON SEP 6	1.54 ON MAY 20	15 500 000	1976
1977	938 AT 14 40 PST ON MAR 31	903 ON APR 24	0.762 ON APR 30	19 000 000	1977
1978	1 180 AT 10 00 PST ON DEC 31	1 180 ON DEC 31	0 ON MAY 8	15 400 000	1978
1979	1 190 AT 08 12 PST ON JUL 27	1 180 ON JUL 30	19.5 ON MAY 21	18 100 000	1979
1980	1 160 AT 18 55 PST ON FEB 1	1 070 ON AUG 28	1.40 E ON OCT 19	14 400 000	1980
1981	1 730 AT 06 00 PST ON AUG 17	1 580 ON AUG 17	16.2 ON JUL 12	19 000 000	1981
1982	1 930 AT 08 13 PST ON JUL 9	1 310 ON JUL 27	5.10 ON APR 25	17 900 000	1982
1983	1 830 AT 09 30 PST ON AUG 6	1 420 ON AUG 5	8.87 ON OCT 10	20 300 000	1983
				17 900 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER ABOVE STEAMBOAT RAPIDS - STATION NO. 08ND011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	2 410	2 710	1 390	770	387	284	179	---	1955
1956	147	115	127	360	1 510	2 550	2 090	1 320	705	431	244	177	817	1956
1957	118	110	116	348	2 200	2 280	1 650	1 050	713	384	248	172	777	1957
1958	155	137	138	388	1 740	3 630	1 700	1 330	758	525	253	188	823	1958
1959	141	132	138	371	1 170	2 380	2 540	1 340	1 030	551	338	222	858	1959
1960	165	148	158	376	820	1 980	2 600	1 390	805	547	335	185	796	1960
1961	178	165	165	373	1 470	3 230	1 820	1 420	851	496	239	173	859	1961
1962	154	140	125	383	1 080	2 120	2 010	1 520	706	454	358	222	778	1962
1963	176	225	183	383	1 080	2 270	1 980	1 410	878	475	259	186	803	1963
1964	194	128	113	310	859	2 580	2 630	1 380	763	852	370	190	835	1964
1965	188	183	173	384	1 010	2 170	2 120	1 760	556	493	383	218	804	1965
1966	183	160	160	339	1 320	2 240	2 350	1 540	889	503	303	203	848	1966
1967	177	164	139	313	1 020	3 490	2 740	1 650	1 030	543	338	184	977	1967
1968	195	160	213	331	1 170	2 570	2 790	1 520	894	507	339	198	907	1968
1969	118	139	149	377	1 520	2 780	1 720	1 230	780	489	308	189	825	1969
1970	127	139	137	190	847	2 290	1 810	1 310	581	329	177	113	573	1970
1971	130	147	134	384	1 470	2 380	1 900	1 790	878	480	248	142	831	1971
1972	129	132	160	371	1 530	3 670	2 480	1 820	751	451	278	185	991	1972
1973	151	132	149	117	436	893	1 420	1 140	1 050	945	813	83.1	814	1973
1974	123	84.2	73.8	172	402	825	732	1 210	1 150	830	514	589	578	1974
1975	630	646	611	940	380	748	777	1 080	769	444	550	287	537	1975
1976	178	169	160	481	806	880	1 850	2 380	1 430	822	438	536	799	1976
1977	807	847	843	939	889	1 280	973	1 030	821	614	575	658	798	1977
1978	843	546	603	378	451	1 080	945	1 230	1 300	880	855	985	787	1978
1979	805	885	539	984	521	937	1 080	1 380	789	781	512	540	759	1979
1980	530	718	705	805	833	717	950	852	884	439	514	746	690	1980
1981	800	1 030	835	983	812	880	1 020	1 870	952	538	508	722	881	1981
1982	748	533	953	418	823	1 300	1 770	1 540	1 180	487	434	485	880	1982
1983	705	781	822	785	748	900	1 370	1 430	840	222	536	831	830	1983
1984	844	818	958	298	314	704	782	1 100	875	578	488	549	642	1984
1985	938	1 080	1 030	682	777	787	1 140	1 180	559	411	768	827	828	1985
1986	887	583	349	235	514	1 280	---	---	---	---	---	---	---	1986
MEAN	348	341	304	380	973	1 850	1 750	1 410	887	528	408	389	798	MEAN

LOCATION - LAT 51 02 31 N, LONG 118 12 47 W
DRAINAGE AREA, 26 400 km^2
REGULATED SINCE 1973

COLUMBIA RIVER ABOVE STEAMBOAT RAPIDS - STATION NO. 08NB011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	4 130 ON JUN 25	---	---	1955
1956	---	3 400 ON JUN 6	113 B ON FEB 20	25 800 000	1956
1957	---	3 030 ON MAY 20	97.7 B ON JAN 24	24 500 000	1957
1958	3 430 AT 15 00 PST ON JUN 11	3 340 ON JUN 11	116 ON MAR 15	26 000 000	1958
1959	3 430 AT 08 00 PST ON JUN 23	3 370 ON JUN 23	120 B ON JAN 6	27 100 000	1959
1960	3 400 AT 12 30 PST ON JUL 8	3 230 ON JUL 8	115 B ON MAR 7	25 200 000	1960
1961	4 530 AT 15 00 PST ON JUN 7	4 470 ON JUN 7	137 B ON JAN 27	27 100 000	1961
1962	3 540 AT 22 30 PST ON JUN 26	3 260 ON JUN 26	110 B ON MAR 15	24 500 000	1962
1963	3 310 AT 13 00 PST ON JUN 15	3 110 ON JUN 15	133 B ON JAN 31	25 300 000	1963
1964	3 910 AT 22 00 PST ON JUL 9	3 880 ON JUL 8	110 ON MAR 23	25 400 000	1964
1965	3 080 AT 10 00 PST ON JUN 12	2 940 ON JUN 12	142 B ON JAN 1	25 400 000	1965
1966	2 970 AT 08 30 PST ON JUL 9	2 890 ON JUL 9	127 B ON JAN 25	28 700 000	1966
1967	4 220 AT 01 00 PST ON JUN 23	4 130 ON JUN 22	118 ON MAR 15	30 800 000	1967
1968	4 300 AT 23 45 PST ON JUN 27	4 110 ON JUN 28	112 ON DEC 31	28 700 000	1968
1969	3 340 AT 11 52 PST ON JUN 6	3 340 ON JUN 6	106 B ON JAN 28	26 000 000	1969
1970	2 820 AT 14 40 PST ON JUN 6	2 780 ON JUN 5	88.3 B ON DEC 24	21 200 000	1970
1971	3 080 AT 07 59 PST ON JUN 8	3 060 ON JUN 8	95.0 B ON DEC 12	26 200 000	1971
1972	5 350 AT 07 52 PST ON JUN 12 *	5 270 ON JUN 12 *	99.1 B ON JAN 28	31 400 000	1972
1973	---	2 040E ON JUN 24	42.2 B ON DEC 31	19 400 000	1973
1974	1 530 AT 12 00 PST ON JUN 23	1 520 ON JUN 23	39 6 B ON JAN 1	18 200 000	1974
1975	---	1 320 ON AUG 4	84 3 ON MAR 18	20 100 000	1975
1976	3 140 AT 07 00 PST ON SEP 6	3 060 ON SEP 8	142 A ON FEB 27	25 300 000	1976
1977	1 670 AT 00 01 PST ON JUN 9	1 670 ON JUN 8	303 ON FEB 9	25 200 000	1977
1978	2 060 AT 01 30 PST ON SEP 7	2 050 ON SEP 8	214 ON NOV 13	24 200 000	1978
1979	1 540 AT 09 00 PST ON AUG 1	1 510 ON JUL 31	108 ON FEB 15	24 000 000	1979
1980	1 420 AT 02 00 PST ON JUL 17	1 320 ON JUL 18	73.4 ON JAN 2	21 800 000	1980
1981	2 210 AT 21 50 PST ON AUG 7	2 150 ON AUG 8	146 ON JAN 2	27 800 000	1981
1982	2 110 AT 18 55 PST ON JUN 22	2 000 ON AUG 1	94 1 ON APR 25	27 100 000	1982
1983	2 180 AT 16 46 PST ON JUL 19	2 130 ON JUL 19	0 ON OCT 12 *	26 200 000	1983
1984	2 130 AT 05 08 PST ON JUL 15	1 260 ON JUL 15	33.4 ON NOV 4	20 300 000	1984
1985	1 860 AT 17 40 PST ON FEB 18	1 720 ON FEB 15	1 01 ON APR 21	25 100 000	1985
1986	---	---	---	---	1986
				25 100 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER AT BIG BEND HIGHWAY CROSSING - STATION NO. 08NB011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	---	---	144	92.2	---	1944
1945	106	126	76.3	---	440	953	1 020	873	397	200	114	83.1	---	1945
1946	70.9	57.5	78.3	157	905	1 380	1 240	830	487	177	98 3	93 9	465	1946
1947	80.6	72.9	80.3	214	775	1 320	1 300	744	451	328	181	103	471	1947
1948	83 4	69.5	67.0	123	884	1 630	1 060	886	421	205	118	76 8	481	1948
1949	52.8	43.8	56.7	159	755	829	746	640	343	---	---	---	---	1949
MEAN	78.3	73.9	71.7	183	746	1 260	1 070	791	420	228	126	88.8	472	MEAN

LOCATION - LAT 52 06 53 N
LONG 118 25 28 W
DRAINAGE AREA, 18 800 km^2
NATURAL FLOW

COLUMBIA RIVER AT BIG BEND HIGHWAY CROSSING - STATION NO. 08NB011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	1 280 ON JUL 14	59.7 ON DEC 15	---	1945
1946	---	1 820 ON MAY 29	44.2 ON MAR 21	14 600 000	1946
1947	---	1 610 ON JUL 15	84.3 ON MAR 14	14 900 000	1947
1948	---	2 440 ON JUN 9 *	51.28 ON DEC 31	15 200 000	1948
1949	---	1 410 ON JUN 7	42.28 ON FEB 13 *	---	1949
				14 900 000	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER AT BIRCHBANK - STATION NO 08NE049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	...	...	...	...	...	...	...	...	...	885	1 240	778	...	1937
1938	612	469	458	1 050	3 260	5 580	4 950	2 240	1 680	1 130	897	555	1 980	1938
1939	515	460	414	1 000	3 890	4 470	4 200	2 530	1 550	1 070	1 070	882	1 850	1939
1940	627	557	849	1 220	3 230	5 020	3 710	2 330	1 840	1 360	988	802	1 850	1940
1941	513	491	512	1 280	2 800	3 840	3 060	2 240	1 850	1 600	1 180	1 140	1 720	1941
1942	647	625	512	876	2 630	5 240	4 620	2 610	1 370	1 010	711	579	1 830	1942
1943	505	472	457	1 560	2 580	4 490	5 220	2 840	1 310	933	885	588	1 810	1943
1944	507	435	401	585	1 960	3 980	2 980	2 190	1 490	1 130	847	586	1 390	1944
1945	505	497	496	516	2 140	5 010	3 830	2 180	1 290	799	685	513	1 540	1945
1946	473	473	526	1 080	4 420	7 090	5 040	2 710	1 510	892	582	554	2 140	1946
1947	511	504	746	1 250	4 410	6 110	4 570	2 430	1 440	1 790	1 190	884	2 150	1947
1948	504	548	573	838	3 460	6 020	4 380	2 600	1 770	1 150	824	831	2 220	1948
1949	508	450	480	1 000	4 200	4 720	2 830	2 140	1 370	858	729	784	1 880	1949
1950	545	567	772	878	2 370	6 510	5 930	2 990	1 780	1 280	1 050	939	2 220	1950
1951	850	997	732	1 150	4 380	5 420	5 720	2 780	1 520	1 380	842	878	2 210	1951
1952	599	582	612	1 110	4 030	5 540	4 510	2 480	1 300	1 010	818	480	1 910	1952
1953	484	566	837	832	2 850	5 870	5 050	2 800	1 850	1 140	1 030	815	1 950	1953
1954	639	563	737	771	3 280	6 850	7 840	3 980	2 400	1 280	1 080	937	2 540	1954
1955	688	616	535	703	1 710	6 070	6 850	3 250	1 530	1 120	1 120	742	2 080	1955
1956	684	642	638	1 380	4 290	8 000	5 100	3 800	1 420	1 230	778	805	2 290	1956
1957	508	550	592	778	5 350	6 250	3 500	2 170	1 270	1 010	886	535	1 940	1957
1958	530	594	711	956	4 020	6 780	3 710	2 340	1 510	1 250	908	844	2 000	1958
1959	886	572	837	1 030	3 300	6 870	6 480	3 230	2 560	1 880	1 390	947	2 480	1959
1960	873	647	717	1 710	2 780	5 440	5 780	2 980	1 520	1 200	1 050	817	2 080	1960
1961	803	788	817	1 080	3 470	5 340	4 480	2 830	1 510	1 100	824	583	2 270	1961
1962	512	625	814	1 190	2 750	5 650	4 730	3 080	1 540	1 140	1 070	884	1 990	1962
1963	707	780	804	1 070	2 850	6 030	4 810	2 830	1 710	1 130	875	853	1 980	1963
1964	868	521	505	738	2 440	6 950	8 280	3 180	1 580	1 890	1 110	725	2 200	1964
1965	832	851	733	1 050	3 130	6 070	4 800	3 280	1 540	1 100	1 070	724	2 070	1965
1966	633	592	882	1 280	3 440	6 390	5 310	2 910	1 800	1 190	909	883	2 140	1966
1967	725	874	578	753	2 420	6 350	6 870	3 180	1 820	1 370	1 010	1 030	2 410	1967
1968	814	788	981	858	2 840	6 230	5 340	2 940	1 840	1 240	982	978	2 120	1968
1969	1 050	977	978	1 720	3 780	5 470	4 080	2 480	1 500	1 280	1 040	1 830	2 280	1969
1970	1 820	711	598	878	2 010	3 080	3 820	2 380	1 580	1 280	1 330	1 330	1 830	1970
1971	1 220	855	957	951	3 850	5 200	3 930	3 100	1 420	1 180	1 480	1 840	2 180	1971
1972	1 590	893	1 120	1 280	3 030	6 520	4 800	3 470	1 920	1 590	1 510	2 100	2 500	1972
1973	1 730	1 230	875	1 070	1 570	2 080	2 950	2 790	2 080	1 860	1 030	901	1 820	1973
1974	870	1 180	1 130	1 040	2 570	3 380	3 480	3 120	2 370	1 870	1 800	1 980	2 090	1974
1975	2 070	2 140	1 570	1 480	1 490	2 070	1 880	2 190	1 220	1 180	1 740	1 620	1 730	1975
1976	2 200	1 980	1 710	1 310	2 460	3 280	3 470	4 280	2 780	2 060	1 830	2 140	2 390	1976
1977	2 040	1 520	1 440	1 520	2 180	3 300	2 240	2 080	1 730	1 150	1 510	993	1 730	1977
1978	1 240	1 380	1 410	1 170	1 950	1 880	2 340	2 100	2 200	1 880	1 730	2 200	1 800	1978
1979	2 810	1 710	1 270	1 250	1 840	1 840	2 010	2 400	1 840	1 530	1 550	2 500	1 850	1979
1980	1 710	1 590	1 080	1 220	2 010	1 980	2 210	2 180	1 240	1 120	1 550	2 380	1 890	1980
1981	2 880	2 630	1 450	924	2 020	3 310	3 810	3 530	1 850	1 460	1 470	2 040	2 280	1981
1982	2 880	1 780	2 070	2 290	2 810	3 890	3 290	2 980	1 970	1 530	1 570	1 780	2 270	1982
1983	2 580	2 440	2 140	1 780	2 380	2 470	2 410	2 770	1 520	1 270	1 440	2 300	2 120	1983
1984	2 280	2 460	1 840	721	1 830	1 740	1 950	2 850	1 490	1 340	1 190	2 240	1 790	1984
1985	3 110	2 810	1 480	1 080	1 820	2 000	2 090	1 830	1 170	1 570	1 740	2 450	1 880	1985
1986	3 370	1 750	1 310	1 370	1 910	2 130	2 930	2 580	1 630	1 340	1 750	2 080	1 930	1986
MEAN	1 110	989	891	1 110	2 890	4 950	4 190	2 730	1 650	1 290	1 150	1 150	2 020	MEAN

LOCATION - LAT 49 10 40 N
LONG 117 42 59 W

DRAINAGE AREA, 88 100 km²
REGULATED SINCE 1931

INTERNATIONAL GAUGING STATION

COLUMBIA RIVER AT BIRCHBANK - STATION NO 08NE048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1937	...	...	...	...	1937
1938	7 380 AT 15 30 PST ON JUN 27	7 330 ON JUN 27	445 ON MAR 5	82 600 000	1938
1939	5 550 AT 07 15 PST ON JUN 1	5 520 ON JUN 1	385 ON MAR 15 *	58 390 000	1939
1940	5 580 AT 23 30 PST ON MAY 29	5 550 ON MAY 29	530 ON FEB 14	58 400 000	1940
1941	4 330 AT 13 00 PST ON JUN 19	4 300 ON JUN 18	473 ON FEB 26	54 390 000	1941
1942	5 880 AT 15 00 PST ON JUN 11	5 860 ON JUN 11	544 ON DEC 31	57 900 000	1942
1943	5 830 AT 02 00 PST ON JUL 12	5 800 ON JUL 11	419 ON MAR 12	57 100 000	1943
1944	4 500 AT 15 30 PST ON JUN 14	4 470 ON JUN 14	388 ON MAR 9	44 000 000	1944
1945	5 810 AT 06 30 PST ON JUN 10	5 510 ON JUN 10	439 ON DEC 23	48 800 000	1945
1946	7 560 AT 16 50 PST ON JUN 6	7 560 ON JUN 7	395 ON FEB 14	67 400 000	1946
1947	6 880 AT 23 00 PST ON JUN 14	6 880 ON JUN 14	416 ON JAN 8	67 800 000	1947
1948	10 500 AT 20 30 PST ON JUN 11	10 400 ON JUN 11	479 ON FEB 13	76 100 000	1948
1949	5 950 AT 16 00 PST ON MAY 24	5 950 ON MAY 24	395 ON FEB 10	52 800 000	1949
1950	9 200 AT 18 30 PST ON JUN 24	9 200 ON JUN 24	481 ON JAN 22	70 200 000	1950
1951	8 480 AT 09 00 PST ON MAY 27	8 480 ON MAY 27	549 ON DEC 27	89 700 000	1951
1952	8 280 AT 11 30 PST ON JUN 10	8 230 ON JUN 10	453 ON DEC 30	80 500 000	1952
1953	7 080 AT 21 00 PST ON JUN 17	7 050 ON JUN 17	456 ON JAN 26	81 500 000	1953
1954	9 230 AT 18 15 PST ON JUL 12	9 150 ON JUL 12	493 ON APR 3	80 200 000	1954
1955	9 170 AT 12 30 PST ON JUN 28	9 120 ON JUN 28	479 ON MAR 9	85 700 000	1955
1956	8 480 AT 08 30 PST ON JUN 7	8 400 ON JUN 6	481 ON FEB 4	72 400 000	1956
1957	7 380 AT 18 00 PST ON MAY 24	7 380 ON MAY 24	447 ON JAN 29	61 200 000	1957
1958	8 210 AT 18 00 PST ON JUN 1	8 180 ON JUN 1	428 ON JAN 11	83 100 000	1958
1959	8 500 AT 15 30 PST ON JUN 28	8 470 ON JUN 28	504 ON FEB 26	78 300 000	1959
1960	8 710 AT 14 15 PST ON JUL 4	8 680 ON JUL 4	501 ON DEC 31	85 200 000	1960
1961	10 700 AT 11 10 PST ON JUN 9 *	10 600 ON JUN 9 *	496 ON JAN 8	91 800 000	1961
1962	8 800 AT 23 30 PST ON JUN 28	8 770 ON JUN 28	453 ON JAN 28	82 800 000	1962
1963	8 770 AT 05 30 PST ON JUN 22	8 770 ON JUN 21	549 ON FEB 4	82 800 000	1963
1964	8 300 AT 07 30 PST ON JUN 19	8 270 ON JUN 18	385 ON MAR 28	89 800 000	1964
1965	8 820 AT 01 45 PST ON JUN 21	8 820 ON JUN 21	515 ON MAR 31	85 400 000	1965
1966	7 110 AT 17 30 PST ON JUN 11	7 080 ON JUN 11	530 ON JAN 29	67 800 000	1966
1967	9 800 AT 13 30 PST ON JUN 28	9 770 ON JUN 27	488 ON MAR 22	75 900 000	1967
1968	8 880 AT 02 30 PST ON JUN 18	8 850 ON JUN 14	510 ON JAN 14	88 900 000	1968
1969	8 120 AT 01 45 PST ON JUN 30	8 090 ON JUN 28	578 ON FEB 28	78 800 000	1969
1970	4 020 AT 06 52 PST ON JUN 10	3 940 ON JUN 9	587 ON APR 1	51 400 000	1970
1971	5 520 AT 17 35 PST ON JUN 18	5 440 ON JUN 17	647 ON JAN 20	68 700 000	1971
1972	7 250 AT 17 00 PST ON JUN 20	7 180 ON JUN 21	532 ON DEC 26	76 800 000	1972
1973	3 370 AT 20 50 PST ON JUL 17	3 340 ON JUL 17	423 ON DEC 22	51 000 000	1973
1974	4 810 AT 21 20 PST ON AUG 7	4 730 ON AUG 8	498 ON JAN 1	85 800 000	1974
1975	3 710 AT 01 00 PST ON JUL 31	3 630 ON JUL 31	7844 ON OCT 23	54 200 000	1975
1976	5 490 AT 13 50 PST ON AUG 27	5 410 ON AUG 6	852 ON APR 10	75 800 000	1976
1977	2 970 AT 02 15 PST ON JUN 5	2 940 ON JUN 3	442 ON APR 13	54 400 000	1977
1978	3 910 AT 22 20 PST ON SEP 7	3 710 ON SEP 8	738 ON APR 17	58 800 000	1978
1979	3 400 AT 22 00 PST ON JAN 12	3 340 ON JAN 12	847 ON APR 21	58 400 000	1979
1980	3 080 AT 17 45 PST ON DEC 30	3 080 ON DEC 29	572 ON APR 8	53 400 000	1980
1981	4 980 AT 16 05 PST ON JUL 7	4 790 ON JUL 7	555 ON APR 19	71 900 000	1981
1982	4 730 AT 17 34 PST ON AUG 4	4 510 ON AUG 4	842 ON OCT 1	71 700 000	1982
1983	3 880 AT 08 40 PST ON AUG 3	3 770 ON JUL 28	853 ON APR 8	67 000 000	1983
1984	3 520 AT 04 01 PST ON AUG 3	3 450 ON AUG 3	489 ON NOV 8	56 700 000	1984
1985	3 550 AT 23 00 PST ON FEB 4	3 490 ON FEB 8	503 ON APR 9	59 200 000	1985
1986	3 740 AT 07 05 PST ON JUL 21	3 640 ON JUL 21	798 ON FEB 28	60 800 000	1986
				83 900 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER AT CASTLEGAR - STATION NO 08NE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	353	321	188	323	1 160	3 880	2 850	2 230	1 610	875	588	357	1 220	1913
1914	267	311	232	805	1 630	3 040	3 370	2 020	1 280	865	589	424	1 230	1914
1915	258	230	224	812	1 680	1 950	2 300	2 300	1 380	578	838	384	1 040	1915
1961	288	277	271	408	1 480	4 300	2 690	2 000	1 200	697	524	305	1 220	1961
1962	240	247	225	403	1 240	2 980	3 170	2 320	1 230	736	628	471	1 160	1962
1963	335	286	303	451	1 220	3 230	2 680	2 080	1 400	805	653	359	1 180	1963
1964	262	235	208	375	864	3 560	4 080	2 290	1 170	1 170	885	407	1 280	1964
1965	290	258	245	362	1 320	3 180	3 080	2 440	1 180	880	674	417	1 180	1965
1966	287	258	228	456	1 660	3 400	3 480	2 300	1 270	852	840	398	1 280	1966
1967	331	289	244	288	1 030	4 340	4 290	2 280	1 480	917	801	375	1 390	1967
1968	282	302	341	388	1 260	3 519	3 640	2 080	1 380	731	488	388	1 230	1968
1969	482	837	361	889	1 260	2 400	2 260	1 850	1 080	975	1 300	1 420	1 230	1969
1970	1 180	248	284	290	783	707	1 830	1 810	1 260	935	1 010	985	959	1970
1971	818	234	524	307	1 420	1 980	2 060	2 180	1 080	804	1 180	1 490	1 180	1971
1972	1 180	448	334	588	1 430	3 640	2 860	2 340	1 150	919	880	1 850	1 390	1972
MEAN	459	292	281	423	1 310	3 080	3 010	2 180	1 270	809	704	853	1 210	MEAN

LOCATION - LAT 49 19 55 N
LONG 117 40 33 W

DRAINAGE AREA, 36 800 km^2
REGULATED SINCE 1968

COLUMBIA RIVER AT CASTLEGAR - STATION NO. 08NE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	4 530 ON JUN 15	176 ON MAR 31	38 500 000	1913
1914	---	3 770 ON JUL 17	193 ON FEB 16	38 800 000	1914
1915	---	2 440 ON AUG 11	211 ON MAR 8	32 800 000	1915
1981	---	4 730 ON JUN 21	261 ON MAR 20	38 500 000	1981
1982	---	3 960 ON JUN 29	210 ON MAR 24	38 700 000	1982
1983	---	3 850 ON JUN 22	266 ON FEB 4	38 700 000	1983
1984	---	4 900 ON JUL 17	202 ON MAR 23	40 500 000	1984
1985	---	3 680 ON JUN 20	235 ON APR 6	37 200 000	1985
1986	---	3 880 ON JUN 13	224 ON MAR 8	39 700 000	1986
1987	---	5 380 ON JUN 30 *	232 ON MAR 22	43 900 000	1987
1988	---	4 930 ON JUL 14	248 ON DEC 30	39 000 000	1988
1989	---	3 820 ON JUN 24	30.0 ON APR 28 *	38 800 000	1989
1970	---	2 810 ON JUL 29	144 ON JUN 21	30 200 000	1970
1971	---	3 140 ON AUG 4	187 ON APR 28	37 200 000	1971
1972	---	4 450 ON JUN 28	144 E ON DEC 26	44 100 000	1972
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		38 200 000	MEAN

E - ESTIMATED

COLUMBIA RIVER AT DONALD - STATION NO. 08NB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	---	---	59.8	42.2	---	1944
1945	32.1	27.6	33.4	61.0	135	349	381	251	131	88.0	60.5	38.8	129	1945
1946	31.7	30.5	49.2	82.2	310	545	486	309	196	77.5	48.0	37.4	183	1946
1947	32.8	28.9	32.7	71.2	312	505	488	259	187	132	77.3	45.6	178	1947
1948	33.5	28.7	35.0	61.8	283	886	376	245	151	70.0	47.5	37.3	178	1948
1949	30.7	25.2	27.9	54.2	253	321	254	217	121	59.8	48.1	37.4	121	1949
1950	23.9	26.5	35.1	48.5	110	544	617	321	175	68.8	82.1	41.4	173	1950
1951	35.8	33.6	36.7	91.1	373	459	687	388	150	94.2	55.8	38.8	201	1951
1952	35.5	34.3	33.6	73.9	281	445	423	281	124	70.5	38.5	36.5	155	1952
1953	33.6	32.2	30.5	35.9	173	452	488	301	151	88.9	63.2	37.2	158	1953
1954	43.7	43.7	40.3	44.5	266	567	783	450	278	113	86.3	61.5	231	1954
1955	36.1	39.2	32.3	54.7	125	497	578	305	190	87.8	59.9	39.9	168	1955
1956	36.9	29.1	34.7	82.2	314	833	487	302	157	97.5	59.6	45.3	191	1956
1957	37.7	38.6	38.4	86.8	467	573	369	218	140	84.0	57.3	45.8	178	1957
1958	40.0	36.3	36.7	49.4	352	852	423	300	151	83.0	48.7	38.4	186	1958
1959	29.2	27.8	32.2	80.8	235	579	654	332	230	128	82.4	---	---	1959
1960	---	---	48.0	88.9	155	443	576	301	160	88.6	59.4	35.6	---	1960
1961	39.8	35.2	40.9	51.0	272	802	431	323	139	89.5	57.3	38.3	195	1961
1962	32.8	40.4	40.1	76.9	184	473	508	351	156	81.7	76.6	51.3	174	1962
1963	39.5	46.0	40.0	74.1	218	557	459	309	197	103	81.9	44.4	180	1963
1964	35.1	32.7	31.4	48.2	141	515	557	298	149	129	76.9	49.0	172	1964
1965	37.3	34.3	32.5	75.2	181	522	521	437	151	109	78.0	51.9	187	1965
1966	38.1	35.4	39.7	78.4	273	528	582	314	173	97.2	80.4	42.7	189	1966
1967	30.0	30.4	32.1	51.2	177	719	644	353	239	103	56.2	33.4	207	1967
1968	32.7	32.3	41.5	40.6	195	527	539	298	191	98.0	83.2	39.4	175	1968
1969	27.5	32.3	37.7	95.4	320	831	452	275	148	93.8	80.1	39.8	185	1969
1970	31.2	31.3	34.4	37.3	140	483	411	281	111	68.4	41.5	34.0	141	1970
1971	31.7	33.5	30.1	56.5	272	540	436	375	143	76.7	48.3	39.4	174	1971
1972	40.4	24.8	33.7	59.7	269	850	585	409	182	94.8	55.0	33.1	220	1972
1973	37.0	31.4	39.6	50.0	210	388	438	273	129	76.7	50.6	43.1	148	1973
1974	48.0	36.6	36.2	76.7	185	808	598	384	171	74.2	49.4	39.7	191	1974
1975	27.0	23.5	28.8	42.8	126	369	488	280	155	88.3	76.1	52.4	148	1975
1976	38.3	27.0	30.4	76.3	321	432	847	498	312	113	54.0	44.6	217	1976
1977	34.9	31.5	33.7	53.5	175	389	289	289	134	62.9	41.5	37.1	131	1977
1978	32.3	29.4	35.9	62.5	191	469	544	288	207	118	71.2	47.8	175	1978
1979	35.7	31.1	35.3	44.7	173	431	414	262	167	76.4	37.8	31.8	145	1979
1980	28.2	26.8	30.9	90.8	455	539	378	223	129	108	53.4	37.4	175	1980
1981	46.5	36.8	42.4	61.0	297	410	554	433	190	84.1	56.1	41.6	189	1981
1982	28.7	36.2	36.3	44.6	175	575	588	323	222	113	82.7	49.6	187	1982
1983	42.4	39.7	44.7	61.3	200	469	470	328	144	66.4	63.9	32.7R	184R	1983
1984	33.9	33.3	38.1	61.4	83.1	385	469	335	187	81.2	50.8	38.2	148	1984
1985	30.1	27.5	29.8	58.0	253	435	387	214	127	76.4	50.0	40.8	145	1985
1986	31.6	31.3	46.3	63.8	211	689	460	294	145	84.4	59.1	42.4	180	1986
MEAN	34.7	32.6	36.2	61.1	235	523	495	315	167	91.0	58.3	41.5R	174	MEAN

LOCATION - LAT 51 29 00 N
LONG 117 10 45 W

DRAINAGE AREA, 9 710 km^2
NATURAL FLOW

R - REVISED SINCE JAN 1980

COLUMBIA RIVER AT DONALD - STATION NO. 08NB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	439 ON JUL 3	23.5B ON MAR 4	4 070 000	1945
1946	---	851 ON JUN 24	28.6B ON JAN 30	5 780 000	1946
1947	---	586 ON JUN 12	27.8B ON FEB 23	5 630 000	1947
1948	---	957 ON JUN 10	28.6B ON FEB 24	5 560 000	1948
1949	---	445 ON JUN 8	24.4B ON FEB 22	3 830 000	1949
1950	---	909 ON JUN 23	21.1B ON FEB 2	5 450 000	1950
1951	---	742 ON JUL 18	31.4B ON JAN 30	6 340 000	1951
1952	---	535 ON JUN 6	27.5 ON NOV 25	4 900 000	1952
1953	---	851 ON JUL 15	25.5 ON APR 15	4 980 000	1953
1954	---	957E ON JUL 9	32.6 ON MAR 31	7 290 000	1954
1955	---	756 ON JUN 26	30.6B ON MAR 17	5 330 000	1955
1956	---	850 ON JUN 6	27.6B ON FEB 20	6 040 000	1956
1957	---	753 ON JUN 9	34.0B ON JAN 24	5 830 000	1957
1958	---	725 ON JUN 10	28.3B ON NOV 25	5 850 000	1958
1959	---	813 ON JUN 26	---	---	1959
1960	---	877 ON JUL 8	---	---	1960
1961	---	968 ON JUN 8	27.5B ON MAR 5	6 140 000	1961
1962	---	714 ON JUN 28	26.6B ON DEC 28	5 500 000	1962
1963	---	708 ON JUN 20	28.2B ON JAN 31	5 650 000	1963
1964	---	688 ON JUL 14	30.0B ON MAR 24	5 440 000	1964
1965	---	646 ON JUL 8	31.1B ON MAR 7	5 890 000	1965
1966	---	680 ON JUL 20	29.7B ON JAN 24	5 970 000	1966
1967	---	864E ON JUN 28	26.9B ON MAR 10	6 530 000	1967
1968	---	718E ON JUL 13	27.5B ON DEC 31	5 540 000	1968
1969	---	716A ON JUN 10	25.6B ON JAN 14	5 840 000	1969
1970	549 AT 03 37 MST ON JUN 28	541 ON JUN 28	26.1B ON JAN 17	4 440 000	1970
1971	688 AT 06 00 MST ON JUN 9	653 ON JUN 9	27.8B ON JAN 9	6 510 000	1971
1972	1 320 AT 12 30 MST ON JUN 12 *	1 300 ON JUN 12 *	21.0B ON DEC 10	6 970 000	1972
1973	544 AT 14 05 MST ON JUL 5	532 ON JUN 28	30.3B ON FEB 24	4 670 000	1973
1974	1 130 AT 12 30 MST ON JUN 25	1 120 ON JUN 25	30.3B ON FEB 24	8 030 000	1974
1975	646 AT 07 40 MST ON JUL 15	637 ON JUL 16	22.5B ON FEB 25	4 680 000	1975
1976	719 AT 08 30 MST ON JUL 10	718 ON JUL 10	22.9B ON MAR 4	6 870 000	1976
1977	561 AT 09 05 MST ON JUN 9	549 ON JUN 9	24.9B ON NOV 21	4 150 000	1977
1978	688 AT 15 00 MST ON JUL 11	680 ON JUL 11	26.2B ON MAR 13	5 540 000	1978
1979	525 AT 16 00 MST ON JUN 13	518 ON JUN 13	28.7B ON DEC 15	4 570 000	1979
1980	814 AT 13 25 MST ON JUN 21	812 ON JUN 22	20.0B ON DEC 8 *	5 550 000	1980
1981	850 AT 01 15 MST ON JUL 15	840 ON JUL 15	28.1B ON FEB 11	5 950 000	1981
1982	836 AT 02 20 MST ON JUN 26	831 ON JUN 28	23.8B ON JAN 18	5 890 000	1982
1983	801 AT 18 50 MST ON JUL 14	587 ON JUL 14	28.3RB ON DEC 31	5 180 000R	1983
1984	684 AT 08 40 MST ON JUN 30	674 ON JUN 30	28.6B ON JAN 1	4 670 000	1984
1985	571 AT 05 34 MST ON MAY 26	557 ON MAY 26	23.0B ON FEB 3	4 570 000	1985
1986	843 AT 10 12 MST ON JUN 6	841 ON JUN 6	26.9B ON FEB 18	5 890 000	1986
				5 500 000R	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

COLUMBIA RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 08NE058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	893	1 840	4 970	8 780	6 070	2 580	1 950	1 400	950	788	---	1938
1939	804	743	751	1 780	5 720	6 010	4 920	2 880	1 770	1 310	1 330	1 180	2 440	1939
1940	876	833	1 080	2 010	4 520	6 110	4 120	2 520	2 020	1 610	1 250	857	2 320	1940
1941	818	808	1 020	1 800	3 580	4 700	3 580	2 470	2 140	1 950	1 580	1 840	2 200	1941
1942	1 410	1 110	998	1 520	3 920	7 130	5 980	3 240	1 890	1 290	1 030	948	2 530	1942
1943	879	867	837	2 930	4 590	7 120	7 200	3 450	1 890	1 310	1 050	900	2 750	1943
1944	792	688	850	950	2 890	5 070	3 280	2 520	1 730	1 390	1 130	888	1 810	1944
1945	829	858	893	1 000	3 480	7 020	4 950	2 540	1 530	1 090	1 000	885	2 180	1945
1946	821	910	1 150	2 040	6 530	9 180	6 130	3 210	1 920	1 210	985	1 190	2 880	1946
1947	1 080	1 190	1 440	2 230	6 950	8 410	5 720	2 910	1 790	2 350	1 910	1 200	3 110	1947
1948	1 150	1 040	1 080	1 820	5 850	13 500	5 920	3 480	2 120	1 420	1 130	935	3 270	1948
1949	898	845	956	1 880	6 510	6 770	3 540	2 410	1 580	1 150	1 080	1 230	2 410	1949
1950	1 000	1 110	1 420	1 730	3 910	8 540	8 510	3 730	2 080	1 620	1 680	1 800	3 260	1950
1951	1 730	1 870	1 500	2 210	6 880	7 820	7 250	3 510	1 940	1 940	1 420	1 280	3 270	1951
1952	1 100	1 130	1 100	2 020	6 350	6 930	5 180	2 730	1 570	1 400	1 380	938	2 850	1952
1953	913	1 090	1 080	1 130	4 090	8 240	6 220	3 080	2 110	1 850	1 690	1 280	2 740	1953
1954	1 010	1 000	1 380	1 520	5 380	9 400	8 580	4 570	2 870	1 700	1 780	1 520	3 490	1954
1955	1 200	1 180	1 100	1 550	2 840	8 170	8 510	3 730	2 020	1 690	1 780	1 450	2 940	1955
1956	1 340	1 220	1 410	3 140	6 810	10 800	8 170	3 200	1 920	1 890	1 490	1 220	3 370	1956
1957	1 040	1 060	1 180	1 500	7 310	7 870	4 070	2 380	1 860	1 550	1 400	1 140	2 690	1957
1958	877	942	1 350	1 840	5 490	8 010	4 230	2 490	1 740	1 590	1 450	1 310	2 800	1958
1959	1 480	1 440	1 280	2 220	5 290	9 510	7 470	3 600	3 080	2 780	2 330	1 710	3 520	1959
1960	1 210	1 230	1 530	3 280	4 550	7 080	8 440	3 270	1 830	1 620	1 830	1 020	2 900	1960
1961	994	1 510	1 890	2 280	5 480	11 900	5 100	2 870	1 700	1 620	1 480	1 070	3 140	1961
1962	1 070	1 330	1 270	2 280	4 550	7 140	5 450	3 430	1 780	1 580	1 600	1 580	2 760	1962
1963	1 320	1 620	1 530	2 110	3 820	7 430	5 530	3 150	1 840	1 580	1 390	1 040	2 710	1963
1964	1 140	1 040	1 280	1 520	3 920	9 930	7 800	3 670	2 030	2 150	1 780	1 280	3 110	1964
1965	1 310	1 540	1 840	2 420	5 390	8 250	5 990	3 910	2 080	1 710	1 880	1 340	3 130	1965
1966	1 180	1 180	1 380	2 430	4 830	7 770	6 280	3 270	2 140	1 810	1 580	1 330	2 940	1966
1967	1 270	1 530	1 370	1 450	3 920	10 900	7 780	3 550	2 230	2 100	1 840	1 810	3 280	1967
1968	1 180	1 300	1 440	1 810	3 800	7 800	8 240	3 390	2 420	1 950	1 820	1 820	2 800	1968
1969	1 890	1 850	1 730	3 550	5 030	8 970	5 210	3 040	2 080	2 150	2 220	2 350	3 240	1969
1970	2 070	1 120	1 270	1 280	3 480	5 190	3 840	2 820	2 080	2 000	1 840	1 870	2 400	1970
1971	1 770	1 830	1 690	2 130	5 260	7 730	5 200	3 880	1 870	1 870	2 220	2 470	3 230	1971
1972	2 200	1 600	2 330	2 770	5 040	9 820	6 030	4 040	2 370	2 280	2 180	2 870	3 600	1972
1973	2 260	1 780	1 350	1 810	2 370	2 830	3 490	3 110	2 480	2 250	1 880	1 130	2 200	1973
1974	1 840	2 210	2 170	2 820	4 840	6 580	5 220	3 820	2 830	2 540	2 880	2 580	3 310	1974
1975	2 610	2 710	2 130	2 130	3 040	4 740	3 180	2 740	1 780	2 020	2 580	2 880	2 890	1975
1976	2 910	2 740	2 480	2 570	4 910	4 210	4 670	5 080	3 340	2 930	2 420	2 850	3 410	1976
1977	2 590	1 890	1 920	1 740	2 720	2 840	2 540	2 480	2 150	1 790	2 230	1 580	2 210	1977
1978	1 780	1 820	2 000	2 270	3 560	3 640	3 510	2 580	2 870	2 680	2 480	2 780	2 670	1978
1979	3 330	2 160	1 720	1 800	3 540	3 090	2 820	2 730	2 040	2 110	2 120	2 970	2 520	1979
1980	2 110	1 960	1 480	1 830	3 570	3 730	2 940	2 520	1 710	1 870	2 170	3 010	2 410	1980
1981	3 500	3 400	2 300	1 650	3 710	5 820	4 880	3 870	2 230	2 190	2 180	2 550	3 190	1981
1982	3 120	2 380	3 010	3 270	4 500	5 160	4 730	3 410	2 300	2 040	2 210	2 250	3 200	1982
1983	3 000	3 190	3 140	2 680	3 730	3 910	3 620	3 230	2 080	1 870	2 170	2 800	2 880	1983
1984	2 850	3 110	2 280	1 590	2 970	3 540	2 780	3 030	2 000	2 090	1 880	2 710	2 570	1984
1985	3 580	3 000	1 980	1 850	2 890	3 310	2 510	2 080	1 810	2 280	2 580	2 940	2 580	1985
1986	2 900	2 370	2 300	2 510	3 080	3 510	3 480	2 820	2 140	2 100	2 480	2 810	2 890	1986
MEAN	1 640	1 570	1 530	2 030	4 570	6 980	5 230	3 150	2 080	1 890	1 780	1 690	2 840	MEAN

LOCATION - LAT 49 00 03 N LONG 117 37 40 W DRAINAGE AREA, 155 000 km² REGULATED SINCE 1931 INTERNATIONAL GAUGING STATION

COLUMBIA RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 08NE058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1938	---	9 200 ON JUN 27	---	---	1938
1939	---	7 330 ON JUN 1	617A ON FEB 10	76 900 000	1939
1940	7 020 AT 07:00 PST ON MAY 30	6 930 ON MAY 29	722 ON JAN 25	73 200 000	1940
1941	5 240 AT 12:25 PST ON JUN 19	5 240 ON JUN 19	773 ON FEB 27	89 300 000	1941
1942	7 730 AT 04:00 PST ON JUN 16	7 750 ON JUN 11	923 ON DEC 15	75 800 000	1942
1943	8 240 AT 15:00 PST ON JUL 7	8 180 ON JUL 6	750 ON MAR 23	86 900 000	1943
1944	5 580 AT 16:30 PST ON JUN 15	5 550 ON JUN 15	600 ON MAR 9	57 300 000	1944
1945	7 980 ON JUN 11	7 930 ON JUN 10	578 ON DEC 30 *	88 800 000	1945
1946	10 200 ON JUN 6	10 000 ON JUN 7	810 ON FEB 14	93 200 000	1946
1947	9 170 AT 14:30 PST ON JUN 14	9 120 ON JUN 14	988 ON JAN 6	98 100 000	1947
1948	15 600 AT 06:00 PST ON JUN 12 *	15 500 ON JUN 11 *	830 ON DEC 24	103 000 000	1948
1949	8 920 AT 15:00 PST ON MAY 24	8 860 ON MAY 23	784 ON FEB 10	78 000 000	1949
1950	13 100 AT 19:30 PST ON JUN 24	13 000 ON JUN 24	889 ON JAN 17	103 000 000	1950
1951	9 430 AT 19:00 PST ON MAY 27	9 320 ON MAY 27	1 010 ON DEC 24	103 000 000	1951
1952	8 500 AT 12:20 PST ON MAY 29	8 440 ON MAY 29	827 ON DEC 30	83 900 000	1952
1953	10 400 AT 00:30 PST ON JUN 18	10 300 ON JUN 17	804 ON JAN 2	86 400 000	1953
1954	11 700 AT 14:00 PST ON JUL 12	11 700 ON JUL 12	807A ON JAN 18	110 000 000	1954
1955	11 400 AT 21:30 PST ON JUN 29	11 400 ON JUN 29	784 ON MAR 5	92 800 000	1955
1956	13 100 AT 16:00 PST ON JUN 6	13 100 ON JUN 6	830 ON FEB 19	106 000 000	1956
1957	10 100 AT 14:00 PST ON MAY 25	10 100 ON MAY 25	875A ON JAN 31	84 800 000	1957
1958	10 500 AT 17:00 PST ON MAY 30	10 400 ON MAY 30	711 ON JAN 13	82 000 000	1958
1959	11 200 AT 16:30 PST ON JUN 26	11 200 ON JUN 25	994 ON JAN 6	111 000 000	1959
1960	7 980 AT 14:45 PST ON JUN 20	7 900 ON JUN 20	824A ON DEC 28	91 700 000	1960
1961	14 000 AT 03:00 PST ON JUN 10	13 900 ON JUN 9	810 ON JAN 2	98 900 000	1961
1962	7 620 AT 11:00 PST ON JUN 3	7 590 ON JUN 28	960 ON MAR 23	87 000 000	1962
1963	8 270 AT 04:00 PST ON JUN 21	8 270 ON JUN 22	974 ON DEC 14	85 300 000	1963
1964	11 900 AT 13:00 PST ON JUN 19	11 900 ON JUN 19	883 ON FEB 2	98 400 000	1964
1965	9 260 AT 15:30 PST ON JUN 21	9 230 ON JUN 21	1 070 ON JAN 1	98 800 000	1965
1966	8 580 AT 23:00 PST ON JUN 11	8 550 ON JUN 12	1 020 ON FEB 5	92 800 000	1966
1967	12 400 AT 15:15 PST ON JUN 25	12 300 ON JUN 25	1 030 ON APR 24	104 000 000	1967
1968	8 720 ON JUN 11	8 500 ON JUN 12	1 040 ON JAN 21	91 700 000	1968
1969	8 330 ON JUN 25	8 040 ON MAY 25	1 170 ON FEB 27	102 000 000	1969
1970	5 820 AT 05:45 PST ON JUN 10	5 630 ON JUN 10	949 ON FEB 11	75 800 000	1970
1971	8 350 AT 22:00 PST ON JUN 16	8 210 ON JUN 4	1 080 ON JAN 28	102 000 000	1971
1972	10 700 AT 17:30 PST ON JUN 16	10 600 ON JUN 17	1 140 ON DEC 27	114 000 000	1972
1973	---	3 940 ON JUL 17	908 ON DEC 2	69 300 000	1973
1974	8 180 AT 01:15 PST ON JUL 1	8 100 ON JUL 1	1 030 ON JAN 4	105 000 000	1974
1975	5 130 AT 10:45 PST ON JUN 26	5 100 ON JUN 26	1 360 ON MAR 13	84 800 000	1975
1976	6 340 ON AUG 27	6 170 ON JUL 19	1 930 ON APR 8	108 000 000	1976
1977	---	3 600 ON JUN 8	809 ON APR 13	69 800 000	1977
1978	4 530 ON MAY 22	4 500 ON MAY 22	1 400 ON FEB 5	84 400 000	1978
1979	4 620 AT 12:40 PST ON MAY 30	4 500 ON MAY 30	1 210 ON APR 21	79 600 000	1979
1980	4 780 AT 15:15 PST ON MAY 30	4 640 ON MAY 30	934 ON APR 8	76 300 000	1980
1981	6 650 AT 18:15 PST ON MAY 31	6 600 ON MAY 31	1 140 ON APR 17	101 000 000	1981
1982	6 400 AT 16:30 PST ON JUL 2	6 230 ON JUL 2	1 370 ON SEP 17	101 000 000	1982
1983	5 270 AT 12:15 PST ON JUL 26	5 100 ON MAY 30	1 100 ON OCT 30	93 200 000	1983
1984	4 530 AT 23:15 PST ON JUN 29	4 300 ON JUN 30	1 080 ON APR 4	81 200 000	1984
1985	4 500 ON JUN 13	4 390 ON JUN 12	983 ON APR 8	80 900 000	1985
1986	5 070 AT 23:30 PST ON JUN 6	4 980 ON JUN 7	1 420 ON SEP 24	84 800 000	1986
				89 700 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER AT NICHOLSON - STATION NO. 08NA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1903	---	---	---	50.9	89.8	434	307	267	140	108	73.6	---	---	1903
1904	---	---	---	---	128	258	373	225	120	58.8	46.1	---	---	1904
1905	---	---	42.5	45.1	90.9	257	271	247	115	57.8	---	---	---	1905
1906	---	---	---	55.9	126	167	328	226	143	89.0	48.1	---	---	1906
1907	---	---	---	45.4	114	281	361	257	143	71.2	48.1	---	---	1907
1908	---	---	---	56.6	156	321	422	239	114	56.4	45.2	---	---	1908
1909	---	---	---	42.5	58.6	330	366	225	111	62.7	39.8	---	---	1909
1910	---	---	---	---	212	328	388	---	---	---	---	---	---	1910
1911	---	---	---	42.4	90.6	334	388	227	111	55.4	---	---	---	1911
1912	---	---	---	49.6	89.7	188	272	210	84.8	53.8	---	---	---	1912
1913	---	---	---	53.7	103	408	316	235	193	110	53.1	---	---	1913
1914	---	---	---	77.4	170	328	441	228	117	69.2	51.4	---	---	1914
1915	---	---	---	58.6	136	185	288	278	133	54.0	---	---	---	1915
1916	---	---	---	42.1	89.6	333	510	261	144	58.1	33.0	28.3	---	1916
1917	26.8	25.5	22.7	35.0	110	257	372	240	119	63.8	45.2	28.1	114	1917
1918	24.8	23.6	25.5	48.4	128	384	348	231	134	79.3	40.4	32.3	124	1918
1919	27.2	25.5	28.3	48.1	134	305	314	234	92.3	45.3	28.3	22.1	109	1919
1920	20.4	18.8	18.4	36.8	83.1	183	488	271	86.2	44.4	40.1	34.0	110	1920
1921	28.3	24.1	25.5	44.8	132	334	313	212	73.5	62.0	42.4	28.3	111	1921
1922	26.8	22.4	23.5	35.8	100	323	297	215	125	55.6	29.8	25.2	107	1922
1923	23.8	20.7	19.8	37.5	107	288	333	221	130	48.1	29.1	22.7	107	1923
1924	19.8	19.8	21.2	24.1	157	198	225	179	100	49.5	36.3	22.7	87.9	1924
1925	21.2	22.7	22.7	52.8	208	333	352	208	108	49.4	29.0	19.3	119	1925
1926	15.5	17.0	28.4	45.8	116	137	254	185	85.3	65.2	43.4	23.1	83.3	1926
1927	19.8	18.5	22.7	33.2	82.0	309	354	243	146	89.7	42.5	39.2	117	1927
1928	31.4	25.1	27.4	38.6	171	280	333	198	84.2	42.3	28.2	24.4	106	1928
1929	21.7	19.5	21.5	24.6	79.3	286	217	198	103	39.8	23.9	18.1	89.0	1929
1930	17.8	20.8	22.8	50.0	128	281	336	230	113	47.4	29.8	23.8	111	1930
1931	21.8	21.0	22.2	22.3	111	254	234	178	115	41.8	28.5	---	---	1931
1932	---	---	32.4	---	---	332	303	210	88.6	52.9	38.5	31.5	---	1932
1933	24.1	20.8	22.9	37.7	119	332	401	251	118	89.3	52.8	40.2	125	1933
1934	35.4	28.9	33.4	102	280	390	278	195	97.8	49.9	40.7	27.5	129	1934
1935	22.7	27.6	28.2	34.5	85.9	291	341	208	103	47.3	30.2	25.4	105	1935
1936	23.5	21.3	22.6	41.8	136	292	233	183	77.6	38.7	22.7	22.2	91.4	1936
1937	16.8	17.0	18.1	25.5	81.3	218	285	185	89.1	52.5	54.2	31.4	87.6	1937
1938	27.3	24.5	28.1	42.8	129	379	340	148	112	54.5	30.4	24.9	112	1938
1939	23.2	19.0	21.8	38.4	156	220	288	204	90.3	86.3	50.2	34.9	102	1939
1940	21.5	22.7	27.6	35.2	138	288	256	169	120	86.2	32.8	26.7	99.1	1940
1941	21.8	18.4	25.1	38.0	100	207	217	152	74.4	52.2	35.4	31.3	81.6	1941
1942	22.8	23.0	24.8	34.1	119	259	319	210	89.6	53.5	32.9	26.7	102	1942
1943	21.5	21.0	26.2	65.0	86.3	195	333	218	80.2	51.4	29.5	23.3	96.5	1943
1944	20.1	18.4	20.1	27.3	87.6	220	172	158	91.9	53.6	34.4	19.9	77.1	1944
1945	17.1	17.0	18.9	22.1	86.9	211	243	150	74.5	41.3	30.4	18.3	76.1	1945
1946	14.2	16.5	25.0	33.8	185	335	308	190	114	50.8	30.1	24.5	109	1946
1947	24.4	24.3	28.7	51.2	189	325	311	188	98.1	78.1	43.9	29.6	115	1947
1948	25.9	25.5	23.6	35.6	145	457	275	180	92.7	44.5	30.1	24.4	113	1948
1949	20.7	17.8	20.7	35.6	153	223	184	134	73.5	39.5	30.3	20.8	78.1	1949
1950	15.7	18.2	23.6	29.2	70.8	298	416	218	124	53.4	32.5	29.0	111	1950
1951	25.6	25.6	26.5	50.5	199	289	404	243	105	73.9	43.2	31.2	127	1951
1952	25.8	23.9	24.3	46.0	158	287	280	187	86.8	52.4	27.2	23.8	102	1952
1953	24.6	24.5	24.1	25.5	104	291	330	196	92.3	55.4	38.9	28.1	103	1953
1954	25.2	24.7	25.4	31.0	146	352	508	288	188	88.3	50.1	36.6	145	1954
1955	24.5	24.1	20.1	33.5	87.7	294	395	213	105	54.6	36.6	25.4	108	1955
1956	25.7	21.1	22.5	60.3	189	467	344	209	98.6	60.3	34.3	30.5	130	1956
1957	26.3	26.3	22.2	27.1	257	370	238	139	84.7	61.6	36.8	26.6	110	1957
1958	25.9	25.7	26.1	28.7	178	397	259	146	93.1	62.5	28.4	27.6	112	1958
1959	23.3	21.4	24.2	36.0	142	359	401	232	153	87.5	58.2	40.5	132	1959
1960	33.1	26.1	36.4	58.2	97.4	274	381	184	103	57.6	36.6	26.4	110	1960
1961	28.4	29.0	31.3	32.0	150	538	291	196	94.2	64.7	39.3	31.0	128	1961
1962	25.9	26.9	27.4	52.6	105	268	326	199	95.9	55.9	46.4	31.4	107	1962
1963	28.7	32.4	27.0	50.1	110	331	292	180	115	64.3	40.5	31.3	109	1963
1964	26.1	22.7	21.0	25.5	77.7	302	386	173	78.5	66.3	41.9	30.5	103	1964
1965	26.4	25.1	26.4	39.2	93.2	292	334	237	88.2	78.1	52.5	35.6	112	1965
1966	25.9	24.5	27.2	52.2	133	324	340	180	103	77.3	38.7	28.0	114	1966
1967	25.0	24.3	24.8	31.6	88.6	449	433	224	129	73.0	40.6	26.3	131	1967
1968	24.2	25.8	32.4	28.6	116	334	394	187	122	60.7	36.6	29.4	117	1968
1969	22.2	24.4	29.9	64.9	187	428	316	179	98.0	61.5	41.2	27.6	125	1969
1971	22.6	24.1	21.8	34.4	161	348	308	220	89.5	48.2	35.5	20.8	112	1971
1972	23.4	22.5	28.1	41.9	160	563	370	285	120	60.1	36.2	19.1	144	1972
1973	27.7	25.6	32.1	33.7	115	230	299	193	83.7	50.3	43.6	35.7	98.0	1973
1974	33.0	27.0	28.6	49.2	113	363	386	236	108	49.0	33.0	26.8	122	1974
1975	24.8	22.8	24.9	29.2	75.1	227	310	176	94.7	47.3	43.5	40.8	83.6	1975
1976	27.9	23.7	24.9	49.6	184	268	408	308	183	71.0	35.1	29.9	135	1976
1977	24.7	22.4	25.1	29.0	79.3	205	174	189	77.8	40.8	27.9	23.5	75.3	1977
1978	21.5	19.7	27.2	40.9	117	289	388	182	122	77.8	50.6	30.0	114	1978
1979	24.0	23.5	28.6	29.0	91.8	246	250	182	92.0	45.4	25.0	22.1	87.0	1979
1980	20.3	19.2	25.4	51.6	275	341	243	146	75.3	66.3	35.0	32.7	111	1980
1981	36.0	29.6	30.7	36.6	151	269	333	276	117	49.8	35.7	27.5	117	1981
1982	21.7	26.2	26.5	30.3	83.8	337	384	194	125	70.3	40.0	33.1	114	1982
1983	30.2	28.3	30.5	33.5	85.1	294	286	186	85.5	40.8	39.4	22.8R	99.0R	1983
1984	25.1	23.7	27.4	31.3	44.8	208	301	205	91.8	46.3	34.1	25.9	88.9	1984
1985	22.0	20.6	22.1	37.2	127	280	226	123	70.9	46.3	31.8	27.0	84.9	1985
1986	20.6	20.0	31.0	39.8	86.4	438	281	175	89.7	50.7	39.4	27.3	109	1986
MEAN	24.2	23.1	25.7	41.4	127	305	322	208	107	59.0	38.4	27.7R	108	MEAN

LOCATION - LAT 51 14 38 N
LONG 116 54 42 W

DRAINAGE AREA, 6 880 km²
NATURAL FLOW

R - REVISED SINCE JAN 1980

COLUMBIA RIVER AT NICHOLSON - STATION NO. 08NA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1903	---	589 ON JUN 19	---	---	1903
1904	---	513 ON JUL 11	---	---	1904
1905	---	306 ON JUN 12	---	---	1905
1906	---	394 ON JUL 14	---	---	1906
1907	---	428 ON JUL 4	---	---	1907
1908	---	524 ON JUL 17	---	---	1908
1909	---	476 ON JUL 10	---	---	1909
1910	---	---	---	---	1910
1911	---	513 ON JUN 26	---	---	1911
1912	---	328 ON JUN 30	---	---	1912
1913	---	527 ON JUN 14	---	---	1913
1914	---	566 ON JUL 11	---	---	1914
1915	---	300 ON AUG 7	---	---	1915
1916	---	671 ON JUN 25	---	---	1916
1917	---	422 ON JUL 22	19.8 ON DEC 30	3 810 000	1917
1918	---	803 ON JUN 20	23.6B ON FEB 1	3 900 000	1918
1919	---	447 ON JUN 28	21.4B ON DEC 30	3 440 000	1919
1920	---	509 ON JUL 20	17.3B ON MAR 20	3 480 000	1920
1921	---	433 ON JUL 3	24.1B ON FEB 1	3 490 000	1921
1922	---	371 ON JUL 7	22.4B ON FEB 1	3 380 000	1922
1923	---	396 ON JUN 19	19.8B ON MAR 1	3 380 000	1923
1924	---	269 ON JUL 9	19.3 ON APR 1	2 780 000	1924
1925	---	518 ON JUN 30	14.4B ON DEC 31	3 780 000	1925
1926	---	294 ON JUL 14	14.2B ON JAN 1	2 630 000	1926
1927	---	470 ON JUL 1	18.0B ON FEB 17	3 700 000	1927
1928	---	442 ON MAY 31	19.3B ON FEB 25	3 420 000	1928
1929	---	379 ON JUN 15	14.0B ON DEC 6	2 810 000	1929
1930	---	382 ON JUL 18	14.9B ON JAN 4	3 490 000	1930
1931	---	294 ON JUN 22	---	---	1931
1932	---	439 ON JUN 25	---	---	1932
1933	---	462 ON JUN 21	18.3B ON FEB 10	3 930 000	1933
1934	---	487 ON JUN 2	18.8 ON DEC 11	4 060 000	1934
1935	---	368 ON JUL 21	19.4 ON DEC 16	3 310 000	1935
1936	---	377 ON JUN 5	15.3 ON DEC 1	2 890 000	1936
1937	---	283 ON JUL 7	15.0B ON JAN 19	2 760 000	1937
1938	---	467 ON JUN 27	16.7 ON DEC 14	3 540 000	1938
1939	---	317 ON JUL 16	16.5B ON MAR 7	3 210 000	1939
1940	---	309 ON JUN 26	20.0 ON DEC 15	3 130 000	1940
1941	---	241 ON JUN 19	15.6B ON FEB 25	2 570 000	1941
1942	---	416 ON JUL 10	21.1 ON NOV 29	3 210 000	1942
1943	---	394 ON JUL 13	16.7 ON NOV 28	3 040 000	1943
1944	---	238 ON JUN 16	14.4B ON DEC 12	2 440 000	1944
1945	---	263 ON JUN 30	12.0B ON DEC 15 *	2 400 000	1945
1946	---	411 ON JUN 27	13.1B ON JAN 11	3 450 000	1946
1947	---	362 ON JUN 13	21.7B ON JAN 16	3 820 000	1947
1948	---	548 ON JUN 11	22.5B ON MAR 24	3 590 000	1948
1949	---	279E ON JUN 12	16.3B ON DEC 26	2 460 000	1949
1950	---	544 ON JUL 8	14.6B ON JAN 31	3 510 000	1950
1951	---	478 ON JUL 20	22.8B ON JAN 29	4 010 000	1951
1952	---	340 ON JUN 13	19.7 ON DEC 26	3 230 000	1952
1953	---	459 ON JUL 16	16.4B ON JAN 9	3 280 000	1953
1954	---	589 ON JUL 10	24.4B ON MAR 4	4 580 000	1954
1955	---	566 ON JUN 28	19.0B ON MAR 11	3 420 000	1955
1956	---	612 ON JUN 6	19.5B ON FEB 25	4 120 000	1956
1957	---	498 ON JUN 11	21.2B ON MAR 22	3 470 000	1957
1958	---	439 ON JUN 4	17.5B ON NOV 24	3 530 000	1958
1959	---	541 ON JUN 27	17.7B ON JAN 8	4 160 000	1959
1960	---	405 ON JUL 9	24.2B ON DEC 13	3 480 000	1960
1961	---	637 ON JUN 9	22.9 ON MAR 6	4 020 000	1961
1962	---	458E ON JUN 26	18.4B ON DEC 27	3 380 000	1962
1963	---	426 ON JUN 20	19.8B ON JAN 31	3 430 000	1963
1964	---	473 ON JUL 15	21.0B ON MAR 1	3 260 000	1964
1965	---	385 ON JUL 10	21.9B ON FEB 9	3 530 000	1965
1966	---	399 ON JUL 12	20.4B ON DEC 8	3 590 000	1966
1967	---	597 ON JUN 25	21.4B ON DEC 22	4 140 000	1967
1968	---	532 ON JUL 13	21.9B ON JAN 5	3 700 000	1968
1969	---	490 ON JUN 26	21.2E ON JAN 19	3 930 000	1969
1971	---	381 ON JUN 8	14.8B ON DEC 28	3 520 000	1971
1972	---	770 ON JUN 11 *	12.9B ON DEC 10	4 570 000	1972
1973	---	348 ON JUL 4	24.8B ON FEB 26	3 080 000	1973
1974	---	731 ON JUN 27	22.9B ON FEB 23	3 830 000	1974
1975	---	402 ON JUL 16	21.7 ON MAR 29	2 950 000	1975
1976	---	473 ON JUL 12	20.4B ON MAR 4	4 280 000	1976
1977	---	258 ON JUN 27	15.6 ON NOV 21	2 370 000	1977
1978	---	445 ON JUL 12	18.8B ON FEB 13	3 580 000	1978
1979	---	289 ON JUL 2	18.6B ON DEC 15	2 740 000	1979
1980	---	408 ON JUN 23	15.4B ON DEC 7	3 520 000	1980
1981	---	380 ON JUL 10	20.7B ON DEC 31	3 680 000	1981
1982	---	541 ON JUN 27	19.1B ON JAN 18	3 600 000	1982
1983	---	393 ON JUL 17	19.5 ON DEC 2	3 120 000R	1983
1984	---	413 ON JUL 3	19.0B ON DEC 31	2 810 000	1984
1985	---	303 ON MAY 31	17.2B ON FEB 2	2 680 000	1985
1986	---	557 ON JUN 6	17.6B ON FEB 17	3 450 000	1986
				3 410 000R	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

COLUMBIA RIVER AT REVELSTOKE - STATION NO 08ND002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	206	340	1 190	2 470	2 230	2 140	765	447	328	---	---	1912
1913	---	---	---	347	1 040	3 110	2 380	2 080	1 120	488	317	---	---	1913
1914	---	---	---	---	1 260	2 550	2 920	1 810	887	580	405	248	---	1914
1915	---	---	---	584	1 470	1 730	2 200	2 430	857	404	324	228	---	1915
1916	---	---	---	353	984	2 700	3 190	2 000	1 220	521	268	170	---	1916
1917	---	---	---	264	1 210	2 260	2 900	1 880	1 000	825	441	288	---	1917
1918	212	178	170	431	1 280	3 230	2 870	1 930	1 290	857	331	255	1 070	1918
1919	241	210	207	381	1 420	2 390	2 680	2 190	1 060	394	383	237	977	1919
1920	212	170	127	283	921	1 970	4 070	2 280	1 080	735	359	286	1 050	1920
1921	212	198	227	343	1 490	3 100	2 500	1 880	979	814	503	382	1 020	1921
1922	198	170	156	335	1 020	3 050	2 580	2 080	1 210	---	---	---	---	1922
1928	---	---	---	---	---	---	---	---	728	298	201	188	---	1928
1929	221	129	127	131	825	2 380	1 870	1 470	897	318	159	139	708	1929
1930	90.4	101	181	583	1 070	2 380	2 420	1 750	912	341	214	137	851	1930
1931	106	92.2	132	261	1 240	2 450	2 140	1 450	1 030	480	351	208	829	1931
1932	---	---	---	---	---	2 790	2 110	1 720	737	438	303	235	---	1932
1933	188	142	136	242	1 140	2 540	2 800	1 890	883	524	398	244	832	1933
1934	222	125	179	949	2 220	2 520	2 140	1 530	779	506	387	228	987	1934
1935	151	172	174	199	1 010	2 400	2 730	1 470	889	428	240	182	842	1935
1936	158	137	135	489	1 780	2 470	1 980	1 550	788	418	214	149	855	1936
1937	121	98.0	186	241	888	1 950	2 000	1 250	901	506	405	250	737	1937
1938	151	106	145	329	1 280	2 490	2 170	1 130	1 090	489	248	226	824	1938
1939	232	123	186	432	1 810	1 830	2 150	1 800	825	500	351	317	889	1939
1940	171	152	179	422	1 510	2 320	2 280	1 340	1 040	826	294	224	899	1940
1941	143	137	169	591	1 200	1 980	2 010	1 440	777	594	352	279	811	1941
1942	150	119	108	282	1 190	1 940	2 320	1 840	893	445	217	163	778	1942
1943	107	114	206	577	877	1 830	2 410	1 580	874	455	215	121	748	1943
1944	97.1	121	110	275	1 070	2 000	1 570	1 350	978	538	341	197	722	1944
1945	180	158	145	157	883	1 950	1 830	1 280	670	356	197	148	872	1945
1946	97.0	98.1	119	297	1 880	2 670	2 240	1 480	807	328	192	206	871	1946
1947	195	184	182	497	1 630	2 450	2 130	1 280	801	540	330	197	878	1947
1948	159	108	103	228	1 580	3 230	1 780	1 580	830	508	288	194	892	1948
1949	118	102	118	347	1 600	1 710	1 490	1 230	629	315	272	214	882	1949
1950	155	149	177	220	779	2 810	2 880	1 470	821	---	---	---	---	1950
MEAN	184	137	158	387	1 280	2 410	2 380	1 670	893	496	304	217	854	MEAN

LOCATION - LAT 51 00 29 N DRAINAGE AREA, 26 700 km²
LONG 118 13 09 W REGULATED SINCE 1973

COLUMBIA RIVER AT REVELSTOKE - STATION NO 08ND002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	4 020 ON JUN 26	---	---	1912
1913	---	4 190 ON JUN 11	---	---	1913
1914	---	4 130 ON JUL 14	---	---	1914
1915	---	2 800 ON AUG 4	---	---	1915
1916	---	4 670 ON JUN 20	---	---	1916
1917	---	3 450 ON JUL 5	---	---	1917
1918	---	4 700 ON JUN 24	170 B ON MAR 1	33 900 000	1918
1919	---	4 190 ON JUN 23	167 ON MAR 1	30 800 000	1919
1920	---	4 840 ON JUL 18	127 B ON MAR 1	33 100 000	1920
1921	---	4 050 ON JUN 25	181 ON APR 1	32 200 000	1921
1922	---	3 880 ON JUN 5	158 B ON MAR 1	---	1922
1928	---	---	---	---	1928
1929	---	3 310 ON JUN 9	51.0 ON DEC 11 *	22 300 000	1929
1930	---	3 570 ON JUL 15	73.6 ON DEC 31	26 800 000	1930
1931	---	3 430 ON JUN 10	73.6 ON FEB 15	26 100 000	1931
1932	---	3 680 ON JUN 16	---	---	1932
1933	---	3 680 ON JUN 17	119 ON FEB 14	29 400 000	1933
1934	---	4 020 ON MAY 30	85.0B ON FEB 23	31 100 000	1934
1935	---	3 480 ON JUL 17	119 ON APR 3	26 500 000	1935
1936	---	4 300 ON JUN 2	109 ON DEC 6	27 000 000	1936
1937	---	2 700 ON JUL 1	76.5B ON FEB 19	23 200 000	1937
1938	---	3 430 ON JUN 25	85.1B ON FEB 5	26 000 000	1938
1939	---	3 080 ON MAY 29	96.8B ON FEB 8	27 400 000	1939
1940	---	3 230 ON MAY 25	125 B ON JAN 25	28 400 000	1940
1941	---	2 790 ON JUN 14	102 ON JAN 26	25 600 000	1941
1942	---	2 870 ON JUL 6	81.2B ON MAR 3	24 500 000	1942
1943	---	3 940 ON JUL 10	57.2B ON DEC 23	23 600 000	1943
1944	---	2 550 ON JUN 12	56.6B ON JAN 31	22 800 000	1944
1945	---	2 590 ON JUN 1	115 ON APR 13	21 200 000	1945
1946	---	3 770 ON MAY 28	74.8B ON FEB 4	27 500 000	1946
1947	---	3 060 ON JUN 11	132 B ON MAR 9	27 700 000	1947
1948	---	5 040 ON JUN 8 *	88.0B ON MAR 18	28 200 000	1948
1949	---	2 780 ON JUN 7	94.0B ON FEB 8	21 500 000	1949
1950	---	4 620 ON JUN 22	---	---	1950
				27 000 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER AT SURPRISE RAPIDS - STATION NO. 08NB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	1 370	780	807	288	151	81.1	61.5	---	1948
1949	49.0	40.9	53.1	122	883	685	568	457	243	116	85.2	65.6	256	1949
1950	38.6	38.8	55.5	86.4	249	1 080	1 180	808	347	148	103	89.1	337	1950
1951	71.9	57.4	53.3	122	631	805	1 150	805	268	164	101	83.2	343	1951
1952	54.8	52.0	52.4	128	557	882	825	585	259	148	71.0	62.8	304	1952
1953	61.4	57.5	57.7	88.2	359	871	810	575	308	181	133	74.2	305	1953
1954	64.3	58.4	64.8	77.0	491	1 000	1 440	812	471	184	141	95.4	412	1954
1955	62.0	85.2	80.3	87.3	231	987	1 140	578	313	143	86.1	68.0	317	1955
1956	58.9	42.6	56.1	157	635	1 160	958	585	287	167	93.7	70.4	359	1956
1957	51.1	49.8	53.8	107	927	972	710	432	283	170	89.5	71.8	329	1957
1958	86.9	61.4	63.1	111	723	1 130	781	611	302	189	85.6	80.7	362	1958
1959	82.9	59.2	59.5	111	470	1 080	1 190	613	420	218	141	102	378	1959
1960	74.4	70.3	76.4	186	328	883	1 130	584	317	---	---	---	---	1960
1961	68.2	67.8	60.7	---	617	1 440	830	648	269	169	94.1	74.1	---	1961
1962	81.2	81.2	81.3	151	387	902	833	656	298	177	142	85.7	330	1962
1963	73.8	63.6	77.0	150	442	1 010	879	628	417	192	108	78.3	346	1963
1964	68.4	59.4	55.2	91.8	326	1 020	1 080	671	304	247	133	79.6	337	1964
1965	85.4	82.8	83.2	144	384	948	898	774	244	198	139	92.7	345	1965
1966	82.3	68.3	68.2	145	584	955	1 020	809	348	---	---	---	---	1966
MEAN	82.0	58.7	60.6	119	485	1 010	973	807	315	175	109	78.2	337	MEAN

LOCATION - LAT 51 46 17 N
LONG 117 41 12 W

DRAINAGE AREA, 14 000 km²
NATURAL FLOW

COLUMBIA RIVER AT SURPRISE RAPIDS - STATION NO. 08NB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1948	---	1 820 ON JUN 9 *	---	---	1948
1949	1 100 AT 10:00 PST ON JUN 7	1 070 ON JUN 7	39.6B ON FEB 15	8 070 000	1949
1950	1 730 AT 05:00 PST ON JUN 22	1 720 ON JUN 22	33.4B ON JAN 31 *	10 800 000	1950
1951	1 380 AT 05:30 PST ON JUL 18	1 340 ON JUL 18	50.1B ON MAR 5	10 800 000	1951
1952	1 170 AT 14:00 PST ON JUN 5	1 130 ON JUN 5	47.0 ON NOV 28	9 610 000	1952
1953	1 450 AT 16:00 PST ON JUL 15	1 430 ON JUL 15	39.9 ON JAN 5	9 840 000	1953
1954	1 840 AT 14:00 PST ON JUL 9 *	1 820 ON JUL 9	57.5B ON APR 2	13 000 000	1954
1955	1 670 AT 12:30 PST ON JUN 25	1 670 ON JUN 25	55.2B ON MAR 26	10 000 000	1955
1956	1 630 AT 16:00 PST ON JUN 5	1 600 ON JUN 6	38.5B ON FEB 15	11 300 000	1956
1957	1 330 AT 12:50 PST ON JUN 8	1 300 ON JUN 8	44.7B ON JAN 26	10 400 000	1957
1958	1 380 AT 09:30 PST ON JUN 10	1 340 ON JUN 10	52.4B ON NOV 20	11 100 000	1958
1959	1 450 AT 14:20 PST ON JUN 23	1 440 ON JUN 23	46.7B ON JAN 5	12 000 000	1959
1960	1 380 AT 08:00 PST ON JUL 8	1 360 ON JUL 8	---	---	1960
1961	1 840 AT 05:30 PST ON JUN 8	1 780 ON JUN 8	54.4B ON MAR 7	---	1961
1962	1 470 AT 08:15 PST ON JUN 26	1 430 ON JUN 26	47.3B ON DEC 27	10 400 000	1962
1963	1 370 AT 10:00 PST ON JUN 15	1 360 ON JUN 15	51.0B ON JAN 31	10 900 000	1963
1964	1 480 AT 08:00 PST ON JUL 9	1 420 ON JUL 9	59.6 ON MAR 5	10 800 000	1964
1965	---	1 370E ON JUL 8	54.4E ON MAR 29	10 900 000	1965
1966	1 240 AT 10:00 PST ON JUL 8	1 240 ON JUL 8	---	---	1966
				10 800 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER AT TRAIL - STATION NO. 08NE003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	2 450	7 410	5 130	3 530	2 370	1 330	810	640	---	1913
1914	585	475	505	1 280	3 550	5 400	5 680	3 170	1 880	1 400	1 300	885	2 180	1914
1915	584	488	488	1 280	3 120	3 490	3 980	3 730	2 170	1 080	881	720	1 850	1915
1916	483	388	852	1 270	2 810	5 430	7 420	3 880	2 450	1 200	823	856	2 290	1916
1917	388	350	298	488	2 240	5 810	5 800	3 280	1 940	1 520	838	767	1 870	1917
1918	780	588	521	1 170	3 210	5 850	5 270	3 190	2 150	1 520	878	731	2 180	1918
1919	585	598	458	874	3 020	5 520	5 070	3 380	2 050	984	818	645	1 880	1919
1920	431	376	331	437	2 100	4 130	6 780	4 070	2 020	2 010	1 150	813	2 070	1920
1921	633	605	844	1 040	3 300	5 930	5 380	3 600	1 730	1 200	1 230	827	2 280	1921
1922	568	472	414	586	2 280	5 270	4 750	3 200	2 330	1 320	884	832	1 970	1922
1923	548	447	380	832	3 080	5 220	5 310	3 280	2 270	1 100	858	801	2 080	1923
1924	393	478	500	548	3 280	4 480	3 780	2 810	2 110	1 180	1 040	788	1 780	1924
1925	715	714	708	1 810	4 880	5 080	5 130	3 230	1 730	984	884	892	2 240	1925
1926	388	357	378	1 080	2 800	2 930	3 430	2 350	1 850	1 330	1 250	830	1 800	1926
1927	858	632	435	852	3 470	5 180	5 840	3 600	2 880	2 170	1 710	1 080	2 320	1927
1928	785	828	837	1 180	4 310	5 310	5 290	3 180	1 720	1 070	781	837	2 200	1928
1929	412	311	333	472	1 880	5 370	5 820	2 870	1 870	882	872	427	1 850	1929
1930	385	380	412	1 090	2 920	4 880	4 450	3 020	1 800	905	871	421	1 760	1930
1931	344	341	361	878	3 810	4 720	3 820	2 820	1 880	995	732	884	1 850	1931
1932	531	409	886	1 270	4 050	5 820	5 080	3 090	1 830	993	852	820	2 190	1932
1933	808	484	440	721	2 940	5 780	5 740	3 750	2 130	1 350	1 490	1 120	2 390	1933
1934	1 050	807	748	2 310	5 730	5 400	3 940	2 770	1 750	972	1 050	817	2 380	1934
1935	586	670	572	712	2 540	5 000	5 850	3 380	1 870	1 000	827	681	2 010	1935
1936	420	337	372	943	4 220	5 850	3 740	2 510	1 530	884	822	383	1 810	1936
1937	282	272	323	472	1 940	4 820	4 080	2 420	1 580	---	---	---	---	1937
MEAN	543	472	483	959	3 110	5 580	5 000	3 190	1 980	1 220	926	873	2 030	MEAN

LOCATION - LAT 49 05 38 N
LONG 117 41 52 W

DRAINAGE AREA, 88 100 km²
REGULATED SINCE 1931

COLUMBIA RIVER AT TRAIL - STATION NO. 08NE003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	6 830 ON JUN 14 *	---	---	1913
1914	---	6 290 ON JUL 15	439 ON FEB 27	88 800 000	1914
1915	---	4 220 ON JUL 11	439 ON MAR 1	58 300 000	1915
1916	---	6 670 ON JUN 30	340 ON FEB 10	72 300 000	1916
1917	---	6 340 ON JUL 8	272 ON MAR 28	62 100 000	1917
1918	---	7 780 ON JUN 28	459 ON MAR 18	88 100 000	1918
1919	---	6 480 ON JUN 29	368 ON JAN 18	82 500 000	1919
1920	---	7 480 ON JUL 19	311 ON MAR 11	85 300 000	1920
1921	---	7 850 ON JUN 13	558 ON JAN 28	71 800 000	1921
1922	---	6 910 ON JUN 17	402 ON MAR 8	82 200 000	1922
1923	---	7 180 ON JUN 16	388 ON FEB 28	84 900 000	1923
1924	---	5 640 ON MAY 28	368 ON JAN 17	69 700 000	1924
1925	---	6 940 ON MAY 28	482 ON DEC 31	70 800 000	1925
1926	---	3 810 ON JUL 10	351 ON FEB 4	50 300 000	1926
1927	---	7 310 ON JUN 18	374 ON JAN 30	73 100 000	1927
1928	---	6 670 ON MAY 30	484 ON DEC 30	69 700 000	1928
1929	---	6 340 ON JUN 18	383 ON FEB 25	49 000 000	1929
1930	---	5 350 ON JUN 14	338 ON FEB 6	95 500 000	1930
1931	---	5 350 ON JUN 13	323 ON MAR 18	51 900 000	1931
1932	---	7 850 ON JUN 25	379 ON FEB 17	89 400 000	1932
1933	---	6 180 ON JUN 23	419 ON FEB 18	75 400 000	1933
1934	---	7 780 ON JUN 2	848 ON DEC 31	74 600 000	1934
1935	---	5 740 ON JUN 20	442 ON DEC 31	83 500 000	1935
1936	---	7 870 ON JUN 4	289 ON FEB 20	97 300 000	1936
1937	---	5 180 ON JUN 24	253 ON FEB 3 *	---	1937
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		64 100 000	MEAN

COLUMBIA RIVER AT TWELVE MILE FERRY - STATION NO. 08ND006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	---	---	---	---	536	286	215	---	1948
1949	167	121	132	426	1 740	1 840	1 590	1 310	678	339	298	233	742	1949
1950	165	158	162	241	858	3 010	3 170	1 630	886	421	308	284	946	1950
1951	223	188	186	361	1 790	2 120	2 690	1 440	848	450	280	185	883	1951
1952	145	134	134	406	1 850	2 380	2 250	1 470	874	428	296	183	840	1952
1953	175	164	158	237	1 320	2 450	2 310	1 520	856	579	442	261	876	1953
1954	186	146	173	203	1 330	2 870	3 480	1 890	1 180	547	485	301	1 080	1954
1955	185	186	135	230	765	2 800	2 990	1 580	872	481	313	194	879	1955
1956	182	147	165	418	1 810	2 870	2 280	1 480	783	502	282	207	909	1956
1957	156	143	138	277	2 550	2 650	1 880	1 130	785	418	284	196	885	1957
1958	179	163	175	341	2 000	3 230	1 930	1 430	833	600	295	223	953	1958
1959	182	148	180	327	1 340	2 830	3 080	1 530	1 180	634	392	256	1 000	1959
1960	176	179	172	441	843	2 350	3 000	1 530	885	597	375	218	907	1960
1961	203	188	168	329	1 650	3 980	3 050	1 540	717	549	276	198	991	1961
1962	185	183	134	458	1 170	2 480	2 340	1 710	787	524	417	272	891	1962
1963	189	245	211	444	1 180	2 600	2 240	1 580	1 070	540	309	217	907	1963
1964	181	153	141	255	897	3 020	3 030	1 570	889	768	430	308	971	1964
1965	182	174	182	428	1 180	2 640	2 390	1 930	632	562	458	256	913	1965
1966	184	158	176	421	1 510	2 850	2 750	1 740	975	577	344	257	987	1966
1967	200	180	189	282	1 180	4 000	3 180	1 830	1 160	603	389	310	1 130	1967
1968	174	178	244	282	1 340	2 990	---	---	---	---	---	---	---	1968
MEAN	178	167	167	338	1 400	2 780	2 590	1 570	862	531	341	237	929	MEAN

LOCATION - LAT 50 51 11 N
LONG 118 05 24 W

DRAINAGE AREA, 28 500 km^2
NATURAL FLOW

COLUMBIA RIVER AT TWELVE MILE FERRY - STATION NO. 08ND006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1948	---	---	---	---	1948
1949	---	2 850 ON JUN 7	1149 ON FEB 18 *	23 400 000	1949
1950	---	4 670 ON JUN 22	1538 ON JAN 30	29 800 000	1950
1951	---	3 200 ON JUN 16	1568 ON DEC 31	27 900 000	1951
1952	---	3 110 ON JUL 1	1378 ON MAR 22	25 600 000	1952
1953	---	3 480 ON JUN 14	127 ON JAN 9	27 600 000	1953
1954	---	4 250 ON JUL 9	1238 ON JAN 24	33 400 000	1954
1955	---	4 250 ON JUN 25	1188 ON MAR 26	27 700 000	1955
1956	---	3 880 ON JUN 5	1388 ON FEB 16	28 700 000	1956
1957	---	3 510 ON JUN 8	1298 ON JAN 22	27 900 000	1957
1958	---	3 910 ON JUN 10	142 ON FEB 15	30 000 000	1958
1959	---	3 890 ON JUN 23	1358 ON JAN 6	31 700 000	1959
1960	---	3 880 ON JUL 8	1258 ON MAR 7	28 700 000	1960
1961	---	5 040 ON JUN 8 *	1498 ON JAN 27	31 300 000	1961
1962	---	3 710 ON JUN 27	1188 ON MAR 14	28 100 000	1962
1963	---	3 510 ON JUN 30	1448 ON JAN 31	28 600 000	1963
1964	---	4 420 ON JUL 10	1238 ON MAR 7	30 700 000	1964
1965	---	3 400 ON JUN 12	1538 ON JAN 1	28 800 000	1965
1966	---	3 430 ON JUL 9	1288 ON JAN 25	31 100 000	1966
1967	---	4 790E ON JUN 23	147 ON MAR 14	35 300 000	1967
1968	---	4 590 ON JUL 13	---	---	1968
				29 300 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER NEAR EDGEWATER - STATION NO. 08NA052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	148	202	104	54.9	35.6	19.2	13.8	---	1950
1951	13.1	14.4	13.2	21.8	91.5	142	211	123	59.1	40.4	26.3	14.3	59.8	1951
1952	14.6	14.5	16.0	23.2	85.6	132	133	91.5	47.0	31.1	19.6	14.4	50.9	1952
1953	15.6	17.0	14.9	14.9	40.1	161	186	98.8	50.0	30.5	23.7	15.2	53.5	1953
1954	14.2	13.9	14.1	15.9	77.0	176	237	137	76.5	38.1	32.1	25.5	71.9	1954
1955	17.7	17.2	13.6	17.8	31.0	138	170	103	59.2	32.4	24.6	17.4	53.8	1955
1956	15.3	12.8	14.0	26.4	93.5	188	187	104	58.8	---	---	---	---	1956
MEAN	15.3	14.9	14.3	20.0	88.8	152	184	103	57.8	33.3	23.4	17.1	58.7	MEAN

LOCATION - LAT 50 43 58 N
LONG 118 11 40 W
DRAINAGE AREA, 3 550 km^2
NATURAL FLOW

COLUMBIA RIVER NEAR EDGEWATER - STATION NO. 08NA052

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	248 ON JUN 22	11.38 ON DEC 8 *	---	1950
1951	238 AT 08:00 PST ON JUL 20	237 ON JUL 20	11.88 ON JAN 27	3 040 000	1951
1952	185 AT 17:30 PST ON JUN 7	184 ON JUN 7	12.38 ON JAN 1	1 800 000	1952
1953	227 AT 05:00 PST ON JUL 18	227 ON JUL 18	12.78 ON DEC 18	1 880 000	1953
1954	378 AT 15:00 PST ON JUL 8 *	378 ON JUL 8 *	13.6 ON MAR 29	2 270 000	1954
1955	232 AT 20:45 PST ON JUN 25	218 ON JUN 26	12.88 ON MAR 20	1 780 000	1955
1956	223 AT 08:00 PST ON JUN 6	222 ON JUN 6	11.98 ON FEB 22	---	1956
				1 850 000	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COLUMBIA RIVER NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	---	---	3.55	2.75	---	1944
1945	3.02	2.97	2.85	2.72	5.20	---	---	8.48	6.23	5.14	4.26	3.84	---	1945
1946	3.40	3.36	3.18	3.33	15.6	33.0	28.0	13.9	11.2	7.00	4.55	4.73	11.0	1946
1947	3.87	3.73	3.56	4.52	20.6	33.4	25.8	12.6	8.10	6.85	6.85	4.83	11.5	1947
1948	4.06	3.71	3.69	3.88	13.2	60.4	25.6	12.8	7.89	5.77	4.80	3.50	12.4	1948
1949	4.02	3.88	3.61	4.39	15.0	23.7	12.3	7.55	5.79	5.23	4.38	3.43	7.80	1949
1950	3.38	3.84	3.66	3.37	7.89	33.6	41.1	16.1	7.59	5.95	4.91	4.58	11.4	1950
1951	3.83	4.09	3.80	5.02	21.1	35.8	47.0	22.3	12.5	10.2	7.18	5.20	14.8	1951
1952	4.70	4.47	4.01	4.73	15.0	29.4	22.8	12.1	8.08	5.85	4.12	3.80	9.85	1952
1953	4.33	3.88	3.61	3.18	8.24	33.9	31.7	14.2	7.33	5.80	4.87	3.47	10.4	1953
1954	3.83	4.21	4.02	3.88	13.5	41.4	54.7	24.0	13.6	9.16	6.80	5.21	15.3	1954
1955	4.84	4.30	3.95	4.58	7.15	31.2	35.4	15.1	7.47	5.29	5.55	5.25	10.8	1955
1956	4.77	4.18	4.27	6.09	18.6	49.3	33.3	14.1	8.10	6.75	5.03	3.81	13.2	1956
1957	4.68	3.83	3.85	3.66	21.7	32.0	16.7	8.77	6.44	5.70	4.60	3.82	9.84	1957
1958	3.51	3.66	3.63	3.66	17.1	34.7	16.7	7.80	5.68	5.14	3.42	3.61	9.05	1958
1959	3.70	3.90	3.31	3.63	11.4	39.8	41.8	18.5	14.2	10.6	7.98	5.92	13.8	1959
1960	4.70	4.43	4.06	4.78	9.57	29.1	28.8	11.7	8.73	5.27	4.28	3.55	9.84	1960
1961	3.88	3.91	3.84	3.90	12.5	55.4	23.8	11.0	7.84	5.82	5.34	4.06	11.8	1961
1962	4.07	4.11	3.93	4.60	9.61	30.3	25.4	12.5	7.28	5.32	5.47	4.20	9.73	1962
1963	3.48	3.83	3.39	3.17	9.01	36.1	27.8	13.7	8.12	5.86	4.82	3.82	10.3	1963
1964	3.86	3.51	3.29	3.58	7.67	34.0	31.8	13.0	8.10	6.02	6.29	4.37	10.6	1964
1965	4.56	4.03	4.34	4.91	8.72	33.5	29.0	14.0	8.55	7.83	5.90	5.21	11.0	1965
1966	4.35	4.06	4.03	4.70	14.4	36.5	27.5	12.4	6.78	5.45	4.49	3.84	10.7	1966
1967	3.67	3.84	3.45	3.18	7.71	47.3	36.5	14.5	8.85	5.48	5.07	4.01	12.0	1967
1968	4.02	3.81	3.87	3.48	10.6	32.8	32.3	14.8	9.05	6.83	6.83	4.17	10.9	1968
1969	3.72	4.00	3.68	5.42	18.8	41.4	27.8	11.1	7.34	5.32	5.18	3.87	11.7	1969
1970	3.88	4.18	3.89	3.38	6.78	27.6	16.7	7.88	6.30	5.39	3.68	3.78	7.80	1970
1971	4.08	4.35	3.88	3.70	15.5	37.7	29.0	15.4	7.70	5.68	4.94	2.21	11.2	1971
1972	2.78	3.55	4.08	4.02	12.7	55.6	40.0	22.0	10.2	7.86	5.95	3.90	14.4	1972
1973	4.35	3.88	3.90	3.76	10.6	26.9	22.5	10.0	6.74	5.04	4.10	3.99	8.77	1973
1974	3.82	3.70	3.24	3.38	10.0	41.9	39.4	17.2	8.82	5.89	4.81	3.83	12.2	1974
1975	3.92	3.98	3.94	3.35	8.67	26.1	27.4	12.1	7.88	6.18	4.81	3.88	9.12	1975
1976	3.80	3.38	3.38	4.25	20.0	32.7	37.6	20.0	10.0	8.84	4.51	3.69	12.5	1976
1977	3.17	3.27	3.05	3.02	7.24	18.4	11.0	7.80	6.24	4.83	3.39	3.25	8.23	1977
1978	3.31	3.05	3.08	3.81	9.85	31.8	31.0	11.1	7.56	6.39	4.46	3.82	9.83	1978
1979	3.38	3.91	3.34	3.14	8.15	24.5	17.0	7.81	5.57	4.02	3.12	3.43	7.27	1979
1980	3.84	3.76	3.88	3.82	30.4	34.5	18.8	9.53	6.27	5.23	4.50	4.25	10.8	1980
1981	4.33	3.97	3.76	3.38	15.6	30.6	30.4	18.7	8.27	6.10	4.61	3.80	11.2	1981
1982	3.16	3.85	3.85	3.81	7.88	37.7	35.3	15.0	8.92	7.84	4.91	4.09	11.3	1982
1983	3.85	3.70	3.46	3.38	9.43	30.5	23.2	11.1	6.18	4.97	4.26	2.54	8.86	1983
1984	3.84	3.32	3.19	3.28	4.51	22.9	26.3	11.0	5.98	4.40	3.64	2.81	7.82	1984
1985	3.90	3.93	3.88	3.39	11.9	28.6	15.1	7.35	6.36	5.28	3.31	3.03	7.61	1985
1986	3.18	3.06	3.46	3.86	11.0	46.9	23.7	12.0	7.20	5.62	4.81	3.49	10.7	1986
MEAN	3.78	3.78	3.62	3.85	12.4	35.1	28.5	13.2	7.93	6.27	4.83	3.92	10.7	MEAN

LOCATION - LAT 50 19 35 N DRAINAGE AREA, 891 km²
LONG 115 51 45 W NATURAL FLOW

COLUMBIA RIVER NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	...	...	...	...	1944
1945	...	...	...	...	1945
1946	...	51.8E ON JUN 22	2.24E ON JAN 1	...	1946
1947	...	37.1 ON JUN 22	2.69 ON APR 15	346 000	1947
1948	87.5 AT 22:00 PST ON JUN 11	85.2 ON JUN 10 *	3.26 ON FEB 1	381 000	1948
1949	30.0 AT 14:30 PST ON JUN 9	29.4 ON JUN 8	3.00 ON DEC 29	391 000	1949
			2.72 ON DEC 10	246 000	
1950	57.8 AT 13:00 PST ON JUN 22	56.4 ON JUN 23	2.69 ON JAN 2	358 000	1950
1951	56.6 AT 15:00 PST ON JUL 18	54.7 ON JUL 18	3.51 ON MAR 16	471 000	1951
1952	36.0 AT 11:45 PST ON JUN 12	34.5 ON JUN 12	3.14 ON NOV 21	315 000	1952
1953	43.9 AT 15:00 PST ON JUN 19	42.5 ON JUN 18	2.83 ON APR 6	329 000	1953
1954	71.6 AT 17:30 PST ON JUL 9	69.7 ON JUL 9	3.14 ON JAN 12	483 000	1954
1955	56.4 AT 15:30 PST ON JUN 25	52.1 ON JUN 26	3.79 ON MAR 24	345 000	1955
1956	73.6 AT 20:20 PST ON JUN 5	69.9 ON JUN 6	2.83 ON DEC 4	418 000	1956
1957	40.5 AT 15:30 PST ON JUN 8	38.4 ON JUN 8	3.34 ON DEC 30	304 000	1957
1958	43.6 AT 08:00 PST ON JUN 1	42.2 ON JUN 1	1.93B ON NOV 25	285 000	1958
1959	54.7 AT 12:45 PST ON JUN 27	54.4 ON JUN 27	2.78 ON JAN 2	434 000	1959
1960	37.1 AT 14:00 PST ON JUN 19	35.4 ON JUN 19	2.88 ON DEC 15	311 000	1960
1961	70.5 AT 10:00 PST ON JUN 7	68.0 ON JUN 7	3.23 ON APR 24	373 000	1961
1962	43.9 AT 13:30 PST ON JUN 26	41.6 ON JUN 26	2.88E ON DEC 25	307 000	1962
1963	45.6 AT 15:30 PST ON JUN 19	43.3 ON JUN 19	2.07 ON NOV 20	324 000	1963
1964	43.9 AT 15:00 PST ON JUN 27	41.9 ON JUN 18	2.84 ON DEC 18	337 000	1964
1965	45.9 AT 13:00 PST ON JUN 20	43.3 ON JUN 20	2.18 ON NOV 25	347 000	1965
1966	41.1 AT 12:00 PST ON JUN 10	40.2 ON JUN 9	2.05 ON NOV 30	338 000	1966
1967	66.5 AT 05:05 PST ON JUN 22	59.7 ON JUN 21	2.78 ON APR 28	378 000	1967
1968	41.9 AT 14:30 PST ON JUN 28	38.8 ON JUN 28	2.83 ON NOV 17	344 000	1968
1969	48.7 AT 20:21 PST ON JUN 12	47.8 ON JUN 12	3.45 ON MAR 12	368 000	1969
1970	36.0 AT 11:00 PST ON JUN 9	34.5 ON JUN 9	2.37 ON NOV 21	246 000	1970
1971	46.4 AT 13:19 MST ON JUN 25	42.5 ON JUN 25	1.53B ON DEC 28 *	354 000	1971
1972	99.4 AT 22:30 MST ON JUN 11 *	79.0 ON JUN 12	2.10B ON JAN 1	457 000	1972
1973	36.5 AT 15:25 MST ON JUN 30	34.3 ON JUN 29	2.84 ON NOV 18	276 000	1973
1974	76.3 AT 19:30 MST ON JUN 26	73.3 ON JUN 26	2.67 ON APR 12	385 000	1974
1975	36.2 AT 23:12 MST ON JUL 14	34.8 ON JUL 10	3.11 ON APR 26	288 000	1975
1976	43.9 AT 15:26 MST ON JUL 9	42.5 ON JUL 9	3.14 ON DEC 31	397 000	1976
1977	22.7 AT 20:10 MST ON JUN 10	22.0 ON JUN 11	3.10B ON NOV 22	196 000	1977
1978	43.0 AT 13:42 MST ON JUL 3	40.8 ON JUL 1	2.57 ON NOV 11	313 000	1978
1979	32.8 AT 08:05 MST ON JUN 13	28.7 ON JUN 13	2.86 ON DEC 1	229 000	1979
1980	40.2 AT 18:20 MST ON MAY 26	39.1 ON MAY 27	2.52B ON JAN 30	335 000	1980
1981	40.5 AT 18:40 MST ON JUN 2	38.9 ON JUN 2	2.58E ON DEC 31	356 000	1981
1982	57.2 AT 21:15 MST ON JUN 29	55.1 ON JUN 27	2.21 ON APR 24	356 000	1982
1983	38.5 AT 13:40 MST ON JUN 10	37.2 ON JUN 10	1.90E ON DEC 21	278 000	1983
1984	43.2 AT 17:18 MST ON JUN 29	40.8 ON JUN 30	2.12 ON OCT 31	250 000	1984
1985	30.7 AT 22:09 MST ON MAY 30	29.5 ON JUN 3	2.22E ON JAN 1	240 000	1985
1986	61.8 AT 11:24 MST ON JUN 5	59.9 ON JUN 5	2.79 ON FEB 14	337 000	1986
				337 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CONNAUGHT CREEK ABOVE DIVERSION - STATION NO. 08NB018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	...	...	...	...	...	...	...	...	0.884	0.423	0.186	0.207	...	1980
1981	0.146	0.087	0.070	0.136	0.919	1.32	1.37	0.888	0.398	0.280	0.243	0.132	0.512	1981
1982	0.087	0.070	0.058	0.058	0.527	3.04	1.92	0.940	0.714	0.331	0.175	0.112	0.671	1982
1983	0.060	0.074	0.087	0.121	1.48	1.48	2.08	0.517	0.270	0.160	0.186	0.086	0.583	1983
1984	0.076	0.070	0.052	0.101	0.382	1.97	2.11	0.981	0.500	0.303	0.143	0.093	0.585	1984
1985	0.053	0.043	0.081	0.134	0.888	1.65	1.24	0.557	0.504	0.185	0.108	0.080	0.469	1985
1986	0.064	0.080	0.081	0.083	1.05	1.38	1.89	0.995	0.308	0.237	0.138	0.082	0.517	1986
MEAN	0.085	0.067	0.062	0.105	0.885	1.80	1.74	0.830	0.482	0.278	0.167	0.115	0.548	MEAN

LOCATION - LAT 51 18 20 N
LONG 117 31 00 W
DRAINAGE AREA 11.9 km^2
NATURAL FLOW

CONNAUGHT CREEK ABOVE DIVERSION - STATION NO. 08NB018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	...	...	...	...	1980
1981	...	1.51A ON JUL 4	0.088B ON MAR 21	16 100	1981
1982	5.30 AT 16:59 PST ON JUN 14	4.33 ON JUN 21	0.048 ON APR 16	21 200	1982
1983	27.0 AT 07:37 PST ON JUL 12 *	9.98 ON JUL 12 *	0.055 ON MAR 22	17 400	1983
1984	8.30 AT 00:18 PST ON AUG 27	3.86 ON JUN 29	0.045 ON MAR 21	17 900	1984
1985	3.99 AT 14:15 PST ON JUN 29	2.67 ON JUN 29	0.038 ON FEB 14 *	14 600	1985
1986	6.61 AT 16:50 PST ON MAY 26	4.45 ON MAY 26	0.056 ON FEB 21	16 300	1986
				17 300	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COOLSPRING CREEK NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	0.047	0.034	0.045	0.044	---	---	---	---	1924
1929	---	---	---	---	0.242	0.138	0.064	0.048	0.047	---	---	---	---	1929
1944	---	---	---	---	---	---	0.045	0.042	0.040	---	---	---	---	1944
1945	---	---	---	---	---	---	---	0.045	0.043	---	---	---	---	1945
1953	---	---	---	---	---	---	0.053	0.055	0.048	---	---	---	---	1953
1954	---	---	---	---	---	---	0.059	---	---	---	---	---	---	1954
MEAN	---	---	---	---	0.242	0.093	0.053	0.047	0.044	---	---	---	---	MEAN

LOCATION - LAT 50 20 07 N DRAINAGE AREA, 8.55 km²
LONG 115 51 00 W NATURAL FLOW

COOLSPRING CREEK NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1924	---	---	---	---	1924
1929	---	0.775 ON MAY 25 *	---	---	1929
1944	---	---	---	---	1944
1945	---	---	---	---	1945
1953	---	---	---	---	1953
1954	---	---	---	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

COPELAND SPRINGS NEAR LILLOOET - STATION NO. 08MF027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	0.024	0.027	0.018	0.007	0	---	---	---	---	1924
1925	---	---	---	0.014	0.020	0.019	---	---	---	---	---	---	---	1925
1926	---	---	---	---	0.003	0.003	---	---	---	---	---	---	---	1926
1927	---	---	---	---	0	0.063	0.029	0.003	0.006	---	---	---	---	1927
MEAN	---	---	---	0.014	0.012	0.028	0.024	0.005	0.006	---	---	---	---	MEAN

LOCATION - LAT 50 39 40 N DRAINAGE AREA, 10.4 km²
LONG 121 55 35 W REGULATED

COPELAND SPRINGS NEAR LILLOOET - STATION NO. 08MF027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1924	---	0.045 ON MAY 18	0 ON AUG 28 *	---	1924
1925	---	0.023 ON MAY 17	---	---	1925
1926	---	0.003 ON APR 21	0 ON JUN 5	---	1926
1927	---	0.127 ON JUN 11 *	0 ON APR 28	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

COQUIHALLA RIVER BELOW NEEDLE CREEK - STATION NO. 08MF062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	---	---	---	1.99	---	1965
1966	1.03	0.703	0.745	5.02	9.85	8.48	4.03	1.23	0.615	1.79	1.50	4.35	3.27	1966
1967	1.45	1.46	0.780	1.22	10.9	14.4	3.83	1.10	0.639	2.21	4.44	3.43	3.82	1967
1968	4.33	4.03	2.73	2.89	10.2	10.6	4.62	1.29	1.16	2.06	2.52	1.86	4.09	1968
1969	1.02	0.713	0.588	3.18	13.6	7.83	1.94	0.906	1.28	2.34	2.26	1.37	3.06	1969
1970	0.635	0.959	1.15	1.94	9.50	8.78	1.37	0.891	0.525	0.583	0.893	0.915	2.34	1970
1971	1.27	3.42	1.15	2.70	15.0	11.8	6.25	1.87	0.720	1.05	1.31	1.10	3.85	1971
1972	---	---	---	---	---	22.1	12.1	2.88	1.37	1.16	0.946	1.35	---	1972
1973	1.04	0.786	0.758	2.35	7.43	5.82	1.83	0.769	0.543	1.27	1.39	1.23	2.08	1973
1974	3.10	0.876	0.850	3.95	11.6	17.2	8.02	2.11	0.792	0.875	0.552	0.783	4.22	1974
1975	0.819	0.701	0.551	0.832	9.46	14.2	5.69	1.40	0.868	1.31	4.78	4.20	3.84	1975
1976	2.11	---	---	1.95	10.1	10.7	7.17	2.95	1.57	0.701	0.902	2.28	---	1976
1977	2.36	1.73	1.00	3.76	8.00	5.18	1.23	0.728	0.521	0.599	2.66	2.83	2.38	1977
1978	0.821	0.610	2.00	4.00	7.74	9.87	2.96	0.868	1.02	0.914	2.80	0.917	2.89	1978
1979	0.945	0.452	2.12	3.73	10.0	5.80	1.86	0.718	0.458	0.359	0.285	3.48	2.51	1979
1980	1.14	0.886	1.31	5.47	10.9	6.80	2.08	0.845	0.818	0.780	2.86	8.20	3.58	1980
1981	2.04	1.51	1.14	3.97	8.15	8.57	3.18	1.08	0.580	0.840	1.41	0.814	2.63	1981
1982	0.573	0.606	0.529	1.12	10.2	15.1	4.76	1.24	0.783	0.882	0.887	1.27	3.17	1982
1983	1.53	0.940	1.83	3.70	9.82	5.14	3.85	0.885	0.787	0.735	3.73	1.15	2.84	1983
1984	5.39	1.80	1.58	2.29	5.01	11.0	4.17	1.21	1.06	0.958	1.17	0.758	3.03	1984
1985	0.598	0.548	0.551	5.22	11.7	9.15	2.67	0.772	0.618	2.42	3.84	0.838	3.24	1985
1986	1.14	2.83	4.05	4.28	8.58	8.76	3.27	1.13	0.543	0.628	1.42	1.20	3.23	1986
MEAN	1.86	1.38	1.40	3.22	9.84	10.2	4.17	1.25	0.821	1.16	2.01	2.10	3.17	MEAN

LOCATION - LAT 49 33 33 N LONG 121 05 20 W DRAINAGE AREA 85.5 km² NATURAL FLOW

COQUIHALLA RIVER BELOW NEEDLE CREEK - STATION NO. 08MF062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1966	17.2 AT 18:15 PST ON MAY 6	15.2 ON DEC 18	0.402E ON OCT 18	103 000	1966
1967	45.6 AT 10:30 PST ON OCT 31	28.6 ON OCT 31	0.510 ON SEP 27	121 000	1967
1968	18.7 AT 08:30 PST ON JUN 2	17.1 ON JUN 2	0.688 ON SEP 13	129 000	1968
1969	22.8 AT 22:40 PST ON MAY 13	20.4E ON MAY 9	0.510 ON MAR 11	97 000	1969
1970	21.4 AT 19:43 PST ON JUN 3	19.6 ON JUN 3	0.388 ON SEP 18	73 800	1970
1971	24.3 AT 22:55 PST ON MAY 12	20.8 ON MAY 12	0.481 ON SEP 23	124 000	1971
1972	45.3E AT 22:06 PST ON MAY 28	41.1E ON MAY 29	---	---	1972
1973	20.0 AT 06:00 PST ON MAY 18	18.2 ON MAY 18	0.436 ON OCT 4	85 700	1973
1974	27.5 AT 20:36 PST ON JUN 15	24.3 ON JUN 15	0.473 ON NOV 11	133 000	1974
1975	22.1 AT 20:33 PST ON MAY 30	20.4E ON JUN 2	0.467 ON MAR 31	121 000	1975
1976	20.1 AT 15:50 PST ON MAY 8	18.1 ON JUN 15	0.586 ON OCT 22	---	1976
1977	17.6 AT 06:58 PST ON JAN 18	13.6 ON JAN 18	0.442 ON OCT 5	75 100	1977
1978	28.8 AT 16:25 PST ON NOV 7	17.2 ON JUN 6	0.555 ON FEB 17	91 000	1978
1979	25.2 AT 11:19 PST ON DEC 18	18.3 ON DEC 18	0.254 ON NOV 27 *	78 100	1979
1980	65.3 AT 12:26 PST ON DEC 26 *	46.0 ON DEC 26 *	0.578 ON OCT 31	113 000	1980
1981	22.8 AT 23:26 PST ON APR 30	16.9 ON APR 30	0.441 ON SEP 16	82 800	1981
1982	24.4 AT 20:43 PST ON JUN 16	22.1 ON MAY 25	0.409 ON FEB 12	100 000	1982
1983	23.0 AT 16:54 PST ON MAY 29	17.8 ON MAY 29	0.532 ON JAN 6	88 500	1983
1984	47.7 AT 10:33 PST ON JAN 4	33.5 ON JAN 4	0.587 ON DEC 28	95 900	1984
1985	27.3E AT 19:03 PST ON MAY 18	24.0A ON MAY 19	0.488 ON MAR 14	102 000	1985
1986	28.6 AT 01:08 PST ON FEB 26	21.6 ON MAY 27	0.403 ON OCT 16	102 000	1986
				99 900	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

COQUIHALLA RIVER NEAR HOPE - STATION NO. 08MF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	---	23.2	---	1911
1912	26.7	27.8	11.7	25.0	75.4	58.1	22.6	13.0	10.2	13.3	28.4	16.6	27.4	1912
1913	15.6	16.8	11.1	33.8	94.3	112	46.3	16.4	28.3	47.1	35.2	20.4	40.0	1913
1914	38.2	15.9	44.1	80.7	113	74.3	20.4	7.91	12.8	8.76	41.4	17.2	39.7	1914
1915	7.14	6.86	15.0	44.9	34.4	20.7	11.5	6.30	6.69	32.6	28.5	19.7	19.5	1915
1916	11.4	11.0	43.3	44.9	79.6	106	57.1	17.9	8.75	6.56	20.2	6.92	34.4	1916
1917	10.4	7.08	7.14	17.2	67.9	103	56.6	13.0	7.81	10.6	31.4	62.6	33.0	1917
1918	68.4	18.9	13.5	43.9	79.5	93.1	27.6	12.1	5.05	29.0	20.9	29.0	36.8	1918
1919	16.8	10.1	8.54	47.6	98.0	97.6	58.9	15.7	9.81	7.76	50.8	34.3	38.2	1919
1920	41.5	28.1	13.3	17.0	68.0	78.8	48.7	11.8	29.9	58.0	22.7	20.5	35.7	1920
1921	21.4	40.1	21.9	27.5	86.5	113	34.8	9.96	29.1	42.0	33.0	59.8	44.1	1921
1922	11.4	7.33	5.59	22.9	108	119	22.7	9.46	12.9	---	---	---	---	1922
1957	---	---	---	---	---	---	---	---	---	---	---	12.4	21.7	---	1957
1958	24.7	24.5	19.6	33.7	83.9	29.3	9.19	5.49	11.9	28.9	34.8	55.2	30.2	1958
1959	46.8	18.7	21.6	54.9	72.0	87.6	36.2	10.2	28.8	47.8	54.5	---	---	1959
1960	---	19.1	13.3	41.7	88.2	78.8	28.0	10.9	21.6	28.1	24.0	15.7	---	1960
1961	36.5	38.9	21.0	34.8	81.7	76.2	20.1	8.05	9.86	26.0	24.7	21.5	33.3	1961
1962	42.1	44.1	11.0	39.0	46.7	57.9	26.8	12.7	8.85	17.0	31.1	47.7	32.0	1962
1963	23.2	42.6	19.1	23.0	48.1	46.0	27.8	10.1	7.81	22.2	47.7	43.5	30.0	1963
1964	27.7	16.8	14.6	27.4	68.1	123	71.8	24.3	24.3	36.1	21.0	20.9	39.7	1964
1965	16.2	26.9	23.6	43.6	64.1	71.4	24.0	10.9	9.29	20.7	37.3	28.2	31.3	1965
1966	13.7	10.5	22.2	47.3	75.0	84.7	33.7	10.8	8.30	28.4	29.2	80.7	33.7	1966
1967	30.3	29.3	14.6	27.0	92.5	124	31.9	8.98	8.58	49.5	36.9	45.0	41.6	1967
1968	58.0	41.9	36.3	25.4	86.7	75.6	32.7	13.7	19.0	24.2	25.0	22.3	36.9	1968
1969	11.4	12.3	18.0	34.6	97.2	45.2	15.4	9.34	12.5	24.5	22.3	15.5	26.6	1969
1970	13.8	16.1	16.6	21.8	81.5	70.3	10.5	5.51	9.28	12.9	20.1	12.8	22.5	1970
1971	19.7	41.4	13.9	30.0	95.2	76.7	47.1	11.5	9.90	21.0	22.8	12.8	33.4	1971
1972	9.88	17.7	54.6	37.8	132	132	73.1	20.0	14.9	11.6	11.9	27.1	45.3	1972
1973	16.9	10.6	13.0	22.9	83.4	46.1	19.4	8.86	5.03	21.2	18.7	23.0	22.3	1973
1974	38.1	16.5	20.1	39.5	74.3	128	81.9	18.8	8.04	8.96	14.6	22.9	37.4	1974
1975	19.5	10.4	13.2	20.8	78.1	98.7	44.2	11.9	5.98	18.6	45.2	73.3	36.7	1975
1976	29.0	18.4	13.6	28.5	62.3	81.2	59.2	31.2	18.9	8.55	14.4	28.8	34.7	1976
1977	27.8	23.7	17.2	41.8	43.7	41.1	12.9	7.10	6.57	12.3	37.2	39.0	25.8	1977
1978	11.8	15.7	31.1	36.8	55.3	86.5	20.4	9.20	16.4	12.0	28.4	10.8	28.2	1978
1979	5.87	9.48	31.9	31.3	86.8	45.0	14.3	5.98	5.28	5.92	4.95	62.3	24.2	1979
1980	12.3	14.5	17.4	44.2	61.0	48.2	19.1	9.11	13.6	10.0	33.5	73.5	29.7	1980
1982	15.1	24.5	16.1	24.4	74.9	87.3	43.4	15.9	17.2	23.1	17.5	22.4	32.7	1982
1983	---	22.5	25.4	31.5	59.9	42.5	42.4	10.5	11.3	---	---	---	---	1983
MEAN	24.1	21.1	19.9	34.7	75.8	78.5	34.3	12.0	13.0	22.7	28.1	31.9	33.0	MEAN

LOCATION - LAT 49 22 31 N DRAINAGE AREA 741 km²
LONG 121 25 10 W NATURAL FLOW

COQUIHALLA RIVER NEAR HOPE - STATION NO. 08MF003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	---	---	1911
1912	---	159 ON MAY 14	5.95 ON OCT 6	887 000	1912
1913	---	199 ON JUN 2	6.51 ON APR 4	1 260 000	1913
1914	---	199 ON JAN 6	6.23E ON AUG 31	1 250 000	1914
1915	---	194 ON OCT 28	5.10 ON SEP 3	814 000	1915
1916	---	195 ON MAR 13	4.25 ON OCT 20	1 090 000	1916
1917	---	354 ON DEC 31	2.55 ON SEP 28 *	1 040 000	1917
1918	---	357 ON JAN 1	3.40 ON SEP 30	1 180 000	1918
1919	---	275 ON NOV 16	4.81 ON OCT 7	1 210 000	1919
1920	---	183 ON JAN 17	6.51 ON SEP 8	1 180 000	1920
1921	---	464 ON DEC 12	4.25 ON SEP 16	1 390 000	1921
1922	---	283 ON MAY 17	---	---	1922
1957	---	---	---	---	1957
1958	---	198 ON DEC 3	3.54 ON AUG 27	852 000	1958
1959	---	239 ON NOV 24	4.59 ON AUG 28	---	1959
1960	---	200 ON JUN 3	7.39 ON AUG 9	---	1960
1961	---	169 ON JAN 15	4.86 ON SEP 21	1 050 000	1961
1962	---	232 ON FEB 3	2.68 ON SEP 8	1 010 000	1962
1963	---	283 ON NOV 26	4.02 ON OCT 8	846 000	1963
1964	---	196 ON JUN 2	11.6 ON MAR 11	1 250 000	1964
1965	---	132 ON APR 28	8.23 ON OCT 3	887 000	1965
1966	---	243 ON DEC 18	5.27 ON SEP 22	1 080 000	1966
1967	---	572 ON OCT 31 *	4.47 ON SEP 28	1 310 000	1967
1968	---	258 ON JAN 20	10.1 ON SEP 10	1 170 000	1968
1969	---	182 ON MAY 7	8.58 ON AUG 22	838 000	1969
1970	---	182A ON MAY 25	4.53 ON SEP 2	711 000	1970
1971	192 AT 18 36 PST ON MAY 12	165 ON MAY 13	8.87 ON SEP 23	1 050 000	1971
1972	283 AT 00 01 PST ON MAY 30	246 ON MAY 29	5.81 ON JAN 20	1 430 000	1972
1973	159 AT 21 57 PST ON MAY 17	135 ON MAY 18	3.68 ON SEP 17	704 000	1973
1974	223 AT 23 05 PST ON JUN 14	191 ON JUN 15	4.53 ON OCT 30	1 180 000	1974
1975	425 AT 11 52 PST ON DEC 3	354 ON DEC 3	4.79 ON OCT 2	1 180 000	1975
1976	187 AT 03 57 PST ON JUN 16	154 ON JUN 15	8.29 ON OCT 23	1 100 000	1976
1977	346 AT 10 02 PST ON JAN 18	228 ON JAN 18	4.59 ON SEP 14	814 000	1977
1978	490 AT 21 03 PST ON NOV 7	157 ON NOV 6	6.91 ON AUG 30	825 000	1978
1979	345 AT 00 11 PST ON DEC 18	282 ON DEC 18	3.48 ON OCT 13	785 000	1979
1980	889 AT 12 59 PST ON DEC 26 *	490 ON DEC 26	8.89 ON AUG 28	939 000	1980
1982	161 AT 23 18 PST ON JUN 12	137 ON JUN 18	8.36 ON JAN 12	1 030 000	1982
1983	185 AT 05 14 PST ON JUL 12	133 ON JUL 14	---	---	1983
				1 040 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

COQUITLAM LAKE DIVERSION TO BUNTZEN LAKE - STATION NO 08GA059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1906	37.5	29.1	14.5	24.4	27.3	32.1	---	---	49.5	52.8	44.7	---	---	1906
1907	---	25.2	---	40.0	34.4	21.4	---	---	---	---	56.7	38.1	---	1907
1908	25.8	---	---	26.4	36.2	35.3	28.6	---	---	---	104	---	---	1908
1909	22.8	28.2	18.8	17.8	36.2	46.1	26.7	16.8	---	37.8	83.9	25.3	---	1909
1910	28.8	---	21.8	16.0	26.7	15.0	8.36	---	---	---	51.0	29.5	---	1910
MEAN	28.8	27.8	18.4	24.9	32.2	30.0	21.2	16.8	49.5	45.1	68.1	30.3	---	MEAN

LOCATION - LAT 49 21 50 N
LONG 122 51 13 W REGULATED

DATA CONTRIBUTED BY - VANCOUVER POWER COMPANY

COQUITLAM LAKE DIVERSION TO BUNTZEN LAKE - STATION NO 08GA059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1906	---	215 ON SEP 5	---	---	1906
1907	---	198 ON APR 9	---	---	1907
1908	---	337 ON NOV 16	---	---	1908
1909	---	368 ON NOV 26 *	1.42 ON SEP 5 *	---	1909
1910	---	184 ON OCT 6	---	---	1910
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

COQUITLAM RIVER ABOVE COQUITLAM LAKE - STATION NO 08MH141

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	2.26	4.29	---	---	---	16.0	7.98	3.08	2.25	10.3	4.84	6.55	---	1982
1983	8.49	13.3	7.56	4.88	9.73	11.9	11.1	2.85	3.36	4.65	15.4	1.90	7.96	1983
1984	7.61	8.40	5.96	3.85	8.49	11.3	7.79	2.70	4.33	11.4	8.84	2.29	6.74	1984
1985	1.75	1.37	1.39	7.77	10.9	11.1	4.33	1.37	1.95	11.3	3.86	2.30	4.95	1985
1986	9.35	6.96	9.83	3.70	11.9	7.93	4.08	1.27	1.70	3.86	6.53	6.61	6.14	1986
MEAN	5.93	6.47	6.19	5.05	10.3	11.6	7.05	2.27	2.72	8.26	8.01	3.93	6.45	MEAN

LOCATION - LAT 49 28 20 N
LONG 122 47 29 W

DRAINAGE AREA 54.7 km^2
NATURAL FLOW

COQUITLAM RIVER ABOVE COQUITLAM LAKE - STATION NO 08MH141

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	78.8 AT 11 55 PST ON DEC 3	50.8E ON OCT 22	---	---	1982
1983	132 AT 14 17 PST ON NOV 15 *	88.6 ON NOV 15 *	0.703 ON OCT 16	251 000	1983
1984	120 E AT 13 04 PST ON OCT 7	87.8 ON OCT 7	0.821 ON DEC 31	213 000	1984
1985	97.2E AT 07 27 PST ON OCT 19	55.3 ON OCT 19	0.860B ON DEC 1	158 000	1985
1986	97.5 AT 11 20 PST ON MAR 7	80.8 ON FEB 24	0.457 ON OCT 24 *	194 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		204 000	MEAN

COQUITLAM RIVER AT PORT COQUITLAM - STATION NO 08MH002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	5.94	31.2	46.6	8.10	1.99	1.13	1.13	1.13	10.7	14.7	43.8	---	1915
1916	1.46	76.2	61.7	30.3	30.4	---	---	3.37	0.406	1.20	15.9	---	---	1916
1960	---	4.70	3.80	5.36	---	---	---	---	3.08	7.20	12.7	26.9	---	1960
1961	---	---	---	---	---	---	---	---	---	---	---	---	---	1961
1968	---	---	---	---	---	4.85	2.39	1.71	3.28	8.90	6.12	7.35	---	1968
1969	4.48	2.23	4.02	7.89	8.50	4.08	3.08	4.32	12.0	3.76	4.17	5.35	5.17	1969
1970	4.48	4.08	3.85	7.58	2.88	1.69	0.868	0.701	1.38	2.68	1.28	1.53	2.88	1970
1971	4.27	9.03	4.51	3.43	4.61	4.36	3.21	1.35	2.61	6.34	5.94	2.85	4.32	1971
1972	4.93	8.72	11.0	5.42	5.10	3.69	8.23	0.793	1.72	1.13	8.00	19.2	5.18	1972
1973	7.99	3.44	2.87	1.80	4.28	4.35	1.35	0.718	0.750	4.52	4.56	10.2	3.93	1973
1974	15.3	8.28	7.39	4.88	8.22	6.24	9.26	1.84	1.44	1.48	8.28	8.23	6.59	1974
1975	5.00	3.42	4.78	3.00	6.50	5.05	2.05	2.80	1.12	8.39	33.8	16.1	7.67	1975
1976	8.03	3.97	4.41	5.10	6.79	5.82	4.80	3.28	2.99	2.84	3.80	7.15	4.75	1976
1977	4.95	5.31	4.50	4.85	4.70	3.06	1.51	1.48	3.10	4.38	8.33	10.7	4.73	1977
1978	4.17	4.42	4.48	3.58	4.77	2.35	0.981	1.79	4.89	1.91	3.62	2.63	3.29	1978
1980	---	---	---	---	---	2.95	2.18	1.42	3.47	1.89	14.5	22.1	---	1980
1981	6.85	---	---	---	---	4.82	1.70	0.795	2.31	10.6	15.4	5.44	---	1981
1982	5.59	9.70	3.09	3.98	4.74	5.18	3.19	1.28	1.25	4.30	4.82	5.75	4.37	1982
1983	8.59	10.6	5.38	3.48	3.46	3.50	11.7	1.04	2.36	2.27	21.4	2.82	6.31	1983
1984	10.3	6.38	5.60	4.24	5.70	4.44	2.58	0.952	1.78	5.08	8.02	4.78	4.88	1984
1985	1.81	2.28	1.82	5.61	4.72	3.89	1.04	0.578	1.78	7.14	4.45	2.17	3.10	1985
1986	6.89	7.14	5.84	3.73	6.30	2.45	1.86	0.521	1.13	1.59	8.45	8.91	4.21	1986
MEAN	6.08	8.55	9.48	8.40	8.92	3.94	3.30	1.60	2.52	4.58	9.73	10.8	4.82	MEAN

LOCATION - LAT 49 15 56 N DRAINAGE AREA, 237 km²
LONG 122 46 51 W REGULATED SINCE 1902

REMARKS - 1915-1916 MONTHLY MEAN DISCHARGES OF INFLOW TO COQUITLAM AND BUNTZEN LAKE HAVE BEEN COMPUTED BY B.C. HYDRO

COQUITLAM RIVER AT PORT COQUITLAM - STATION NO 08MH002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	249 ON APR 2	---	---	1915
1916	---	275 ON FEB 3	---	---	1916
1960	---	135 ON DEC 13	---	---	1960
1961	---	478 E ON JAN 15 *	---	---	1961
1968	---	---	---	---	1968
1969	---	59.2 ON JUL 3	0.025 ON JUL 18 *	183 000	1969
1970	---	54.9 ON APR 9	0.555 ON AUG 5	84 800	1970
1971	---	81.0 ON OCT 25	0.428 ON AUG 18	136 000	1971
1972	---	127 E ON JUL 12	0.544 ON OCT 14	195 000	1972
1973	---	56.9 ON JAN 14	0.419 ON AUG 7	124 000	1973
1974	---	83.4A ON MAY 25	0.988 ON OCT 18	208 000	1974
1975	199 E AT 22 30 PST ON NOV 3 *	188 E ON NOV 4	0.903 ON OCT 2	242 000	1975
1976	77.9 AT 09 20 PST ON NOV 17	41.1 ON DEC 26	1.09 ON OCT 23	150 000	1976
1977	142 AT 13 18 PST ON NOV 1	55.8 ON DEC 15	0.871 ON AUG 14	149 000	1977
1978	89.5 AT 16 33 PST ON NOV 7	30.9 ON NOV 7	0.742 ON AUG 7	104 000	1978
1980	189 AT 10 19 PST ON DEC 26	117 ON DEC 26	---	---	1980
1981	149 AT 10 10 PST ON OCT 31	102 ON OCT 31	0.858R ON SEP 18	---	1981
1982	103 AT 10 53 PST ON DEC 3	52.6 ON DEC 3	0.547 ON OCT 1	138 000	1982
1983	115 AT 16 13 PST ON NOV 15	80.0 ON NOV 15	0.748 ON OCT 14	198 000	1983
1984	127 AT 03 35 PST ON JAN 4	72.0 ON JAN 4	0.680 ON AUG 23	158 000	1984
1985	74.8 AT 14 14 PST ON NOV 1	33.8 ON NOV 1	0.447 ON AUG 28	97 800	1985
1986	103 AT 09 43 PST ON NOV 23	71.0 ON FEB 24	0.379 ON OCT 24	133 000	1986
				152 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1988

CORN CREEK NEAR CRESTON - STATION NO 08NH068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	6.35	1.13	0.283	0.217	---	---	---	---	1937
1938	---	---	---	9.03	16.9	9.73	1.16	0.288	0.227	---	---	---	---	1938
1945	---	---	---	---	18.8	6.47	0.803	0.135	0.234	---	---	---	---	1945
1946	---	---	---	---	---	---	---	0.386	0.404	0.481	0.820	0.640	---	1946
1947	0.282	0.483	2.08	8.36	13.3	4.50	0.805	0.644	0.405	7.54	3.02	0.736	3.52	1947
1948	0.832	0.508	0.803	6.87	12.8	8.32	1.72	0.877	0.450	0.509	0.503	0.515	2.77	1948
1949	0.384	0.344	1.30	8.25	13.3	3.81	0.841	0.324	0.308	0.423	1.28	1.88	2.58	1949
1950	1.37	0.780	0.852	4.83	14.8	11.1	1.85	0.577	0.305	2.45	---	---	---	1950
1951	---	---	---	6.58	14.7	8.04	1.40	0.484	0.804	2.23	---	---	---	1951
1952	---	---	---	10.7	12.5	5.09	1.13	0.304	0.223	---	---	---	---	1952
1953	---	---	---	4.56	13.4	8.51	1.46	0.408	0.289	0.329	---	---	---	1953
1954	---	---	---	5.02	17.3	8.49	2.08	0.226	0.233	---	---	---	---	1954
1955	---	---	---	3.34	12.1	15.1	4.00	0.772	0.417	---	---	---	---	1955
MEAN	0.885	0.526	1.30	6.63	14.6	7.71	1.51	0.428	0.330	1.99	1.35	0.886	2.96	MEAN

LOCATION - LAT 49 04 45 N DRAINAGE AREA, 133 km²
LONG 116 38 50 W NATURAL FLOW

CORN CREEK NEAR CRESTON - STATION NO. 08NH068

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1937	---	---	---	---	1937
1938	---	17.7 ON MAY 26 30.0 ON MAY 25	--- ---	--- ---	1938
1945	---	30.9 ON MAY 8	---	---	1945
1946	---	---	---	---	1946
1947	---	37.8 ON OCT 19 *	0.198A ON SEP 5	111 000	1947
1948	23.5 AT 01:00 PST ON MAY 21	19.8 ON MAY 21	0.360 ON OCT 3	87 800	1948
1949	27.9 AT 17:00 PST ON MAY 11	23.9 ON MAY 11	0.184 ON FEB 11	81 700	1949
1950	---	---	---	---	1950
1951	30.8 AT 18:45 PST ON MAY 9	24.0 ON MAY 8	---	---	1951
1952	---	26.2E ON APR 26	---	---	1952
1953	24.1 AT 07:00 PST ON MAY 15	20.4 ON MAY 19	---	---	1953
1954	45.0 AT 20:00 PST ON MAY 19 *	36.8 ON MAY 19	0.125 ON AUG 13 *	---	1954
1955	32.0 AT 21:15 PST ON JUN 12	22.9 ON JUN 11	---	---	1955
MEAN				93 500	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CORNING CREEK NEAR SQUILAX - STATION NO. 08LE077

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	---	0.198	0.108	---	---	---	---	1968
1979	---	---	---	0.102	1.21	0.311	0.075	0.027	0.037	---	---	---	---	1979
1980	---	---	---	---	---	0.478	0.124	0.083	0.137	0.109	0.193	0.124	---	1980
1981	0.162	0.178	0.181	0.354	2.07	0.715	0.277	0.095	0.064	0.178	0.235	0.110	0.386	1981
1982	0.083	0.087	0.080	0.286	2.52	1.38	0.427	0.107	0.096	0.131	0.088	0.059	0.444	1982
1983	0.080	0.084	0.338	0.815	2.24	0.881	0.415	0.083	0.083	0.068	0.201	0.094	0.449	1983
1984	0.088	0.080	0.165	0.434	1.28	2.22	0.510	0.086	0.042	0.041	0.033	0.022	0.414	1984
1985	0.020	0.021	0.026	0.440	2.00	0.861	0.100	0.031	0.078	0.135	0.087	0.050	0.323	1985
1986	0.041	0.038	0.131	0.452	2.01	1.04	0.261	0.061	0.056	0.049	0.042	0.035	0.354	1986
MEAN	0.089	0.078	0.150	0.412	1.90	0.885	0.274	0.083	0.078	0.102	0.127	0.071	0.395	MEAN

LOCATION - LAT 50 54 54 N, LONG 119 32 00 W DRAINAGE AREA, 26.2 km^2, NATURAL FLOW

CORNING CREEK NEAR SQUILAX - STATION NO. 08LE077

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	---	---	---	1968
1979	---	3.12 ON MAY 5	---	---	1979
1980	---	---	---	---	1980
1981	4.19 AT 22:13 PST ON MAY 25	3.73 ON MAY 19	0.029 ON SEP 18	12 200	1981
1982	8.15 AT 23:08 PST ON MAY 17 *	6.25 ON MAY 25 *	0.038E ON DEC 30	14 000	1982
1983	4.82 AT 18:48 PST ON MAY 24	3.28 ON MAY 25	0.038B ON JAN 2	14 100	1983
1984	4.37 AT 18:37 PST ON MAY 30	3.72 ON JUN 9	0.015B ON DEC 31 *	13 100	1984
1985	5.08 AT 17:30 PST ON MAY 22	3.78 ON MAY 24	0.018B ON JAN 1	10 200	1985
1986	7.45 AT 18:18 PST ON MAY 26	5.35 ON MAY 27	0.027 ON SEP 8	11 200	1986
MEAN				12 500	MEAN

B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CORNWALL CREEK NEAR ASHCROFT - STATION NO. 08LF006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	0.177	0.111	---	---	---	---	---	---	---	1912
1921	---	---	---	0.031	0.263	0.183	0.156	0.012	0	---	---	---	---	1921
1922	---	---	---	0.008	0.158	0.100	0.014	0.015	0.014	---	---	---	---	1922
1923	---	---	---	0.037	0.051	0.065	0.065	0.022	0.015	---	---	---	---	1923
1924	---	---	---	0.025	0.123	0.082	0.050	0.073	0.023	---	---	---	---	1924
1925	---	---	---	0.133	0.224	0.148	0.089	0.020	0.020	---	---	---	---	1925
1926	---	---	---	0.036	0.024	0.016	0.013	0.011	0.011	---	---	---	---	1926
1927	---	---	---	0.021	0.135	0.107	0.025	0.021	0.018	---	---	---	---	1927
1928	---	---	---	0.085	0.170	0.084	0.125	---	---	---	---	---	---	1928
1929	---	---	---	0.019	0.079	0.282	0.034	0.015	0.031	---	---	---	---	1929
1930	---	---	---	0.024	0.102	0.034	0.013	0.012	0.011	---	---	---	---	1930
1931	---	---	---	0.032	0.048	0.028	0.019	0.007	0.007	---	---	---	---	1931
MEAN	---	---	---	0.040	0.130	0.104	0.055	0.021	0.015	---	---	---	---	MEAN

LOCATION - LAT 50 43 35 N, LONG 121 20 40 W DRAINAGE AREA, 90.7 km^2, REGULATED

CORNWALL CREEK NEAR ASHCROFT - STATION NO. 08LF005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	0.249 ON MAY 13	---	---	1912
1921	---	0.663 ON MAY 12	0 ON AUG 22 *	---	1921
1922	---	0.702 ON MAY 15	0 ON APR 1	---	1922
1923	---	0.357 ON JUN 23	0 ON APR 1	---	1923
1924	---	0.708E ON AUG 18 *	0.020 ON APR 1	---	1924
1925	---	0.646 ON MAY 8	0.020 ON APR 1	---	1925
1926	---	0.065 ON APR 15	0.008 ON AUG 2	---	1926
1927	---	0.241 ON MAY 8	0.011 ON APR 1	---	1927
1928	---	0.708E ON JUL 18	---	---	1928
1929	---	0.501 ON JUN 20	0.008 ON AUG 10	---	1929
1930	---	0.255 ON MAY 2	0 ON APR 1	---	1930
1931	---	0.150 ON MAY 1	0.008 ON AUG 7	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

COTTONWOOD RIVER ABOVE BASS CREEK - STATION NO. 10AC005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	2.99	2.44	1.98	1.56	10.9	104	39.4	22.1	14.7	12.5	6.80	4.53	18.6	1984
1985	3.54	2.76	2.27	1.85	19.0	88.6	38.9	12.9	14.9	15.6	6.84	3.86	15.8	1985
1986	2.98	2.23	1.87	1.61	16.5	82.9	38.8	27.2	22.5	23.1	8.57	5.70	19.4	1986
1987	4.12	3.05	2.35	2.28	22.6	101	34.5	17.9	28.0	18.3	9.06	5.62	20.7	1987
1988	3.05	2.78	2.84	2.44	30.3	83.2	35.8	15.9	32.8	15.0	7.38	4.78	18.1	1988
1989	2.85	2.35	2.32	1.89	34.9	84.0	27.7	36.7	29.9	11.9	6.13	4.73	18.8	1989
1970	3.48	3.01	2.85	2.58	20.8	77.6	35.3	19.3	25.9	23.9	9.10	5.84	19.1	1970
1971	3.56	2.79	2.55	2.50	16.3	84.9	23.3	14.5	21.1	11.8	6.49	4.85	16.2	1971
1972	2.87	2.48	2.15	2.08	26.9	86.6	35.7	23.0	19.4	18.6	7.14	4.49	19.4	1972
1973	3.45	3.18	2.91	2.66	21.6	79.8	50.4	29.4	34.8	9.55	5.54	5.27	20.8	1973
1974	3.67	2.80	1.86	1.79	16.4	72.5	71.4	30.7	13.8	30.0	11.8	6.75	22.1	1974
1975	4.33	3.34	2.84	2.82	19.6	84.6	54.7	25.5	21.6	12.8	4.77	3.58	18.4	1975
1976	3.09	2.86	2.38	2.25	17.9	89.8	84.3	28.1	22.3	13.1	7.55	4.38	21.5	1976
1977	3.66	3.43	2.84	4.22	29.3	84.5	46.8	19.7	25.2	13.7	5.78	4.12	20.3	1977
1978	2.74	2.19	1.88	2.06	17.7	40.5	17.2	12.0	13.6	22.0	8.31	4.81	12.1	1978
1979	3.02	2.54	2.51	2.28	23.8	81.6	50.1	14.1	14.9	18.1	7.30	4.79	18.8	1979
1980	2.99	2.75	2.28	2.32	33.7	81.3	31.3	28.5	20.9	30.5	12.5	5.55	19.4	1980
1981	4.88	3.69	3.47	3.18	41.5	87.5	34.5	17.0	30.5	19.2	9.37	4.63	20.0	1981
1982	3.07	2.87	2.14	2.07	11.5	70.1	27.1	10.4	13.3	13.7	5.58	4.01	13.8	1982
1983	3.54	2.81	1.84	1.85	28.5	46.8	28.0	27.3	32.5	15.2	8.88	3.90	16.7	1983
1984	3.21	2.98	2.69	2.79	22.5	82.5	32.3	21.5	17.0	12.2	6.55	4.83	15.9	1984
1985	3.97	3.24	3.21	3.28	16.9	76.6	65.5	17.5	21.7	13.7	5.20	4.00	19.8	1985
1986	3.00	1.25	2.41	2.75	12.1	75.0	47.7	16.2	16.0	45.5	12.0	5.33	20.2	1986
MEAN	3.36	2.77	2.45	2.41	22.3	74.1	40.4	21.1	22.1	18.3	7.87	4.79	18.5	MEAN

LOCATION - LAT 59 07 08 N DRAINAGE AREA, 888 km^2
LONG 129 49 23 W NATURAL FLOW

COTTONWOOD RIVER ABOVE BASS CREEK - STATION NO. 10AC005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	216 AT 02:45 PST ON JUN 11	201 ON JUN 10 *	1.42 B ON MAY 1	588 000	1984
1985	131 AT 13:30 PST ON JUN 2	123 ON JUN 2	1.93 B ON APR 16	499 000	1985
1986	149 AT 07:00 PST ON JUN 11	138 ON JUN 11	1.52 B ON APR 27	611 000	1986
1987	155 AT 04:00 PST ON JUN 8	141 ON JUN 8	2.10 B ON APR 14	654 000	1987
1988	115 AT 23:00 PST ON JUN 10	102 ON MAY 22	2.35 B ON APR 8	573 000	1988
1989	191 AT 09:20 PST ON MAY 25	174 ON MAY 25	1.78 B ON APR 24	594 000	1989
1970	242 AT 00:07 PST ON JUN 4 *	193 ON JUN 4	2.43 B ON APR 6	804 000	1970
1971	154 AT 01:10 PST ON JUN 10	137 ON JUN 9	2.44 B ON MAR 25	509 000	1971
1972	193 AT 23:35 PST ON MAY 30	170 ON JUN 14	2.03 B ON MAY 3	612 000	1972
1973	145 AT 01:50 PST ON JUN 14	130 ON JUN 14	2.61 B ON MAR 21	655 000	1973
1974	150 ON JUL 17	138 E ON JUL 17	1.70 B ON APR 13	636 000	1974
1975	117 AT 11:46 PST ON JUN 29	116 ON JUN 29	2.72 B ON MAR 24	580 000	1975
1976	170 AT 08:59 PST ON JUL 1	157 ON JUL 1	2.10 B ON APR 1	680 000	1976
1977	123 AT 02:46 PST ON JUN 16	116 ON JUN 15	2.52 B ON APR 2	641 000	1977
1978	86.7 AT 04:20 PST ON JUN 4	74.2 ON JUN 4	1.78 B ON MAR 25	382 000	1978
1979	151 AT 02:08 PST ON JUN 3	129 ON JUN 3	2.12 B ON APR 17	592 000	1979
1980	127 AT 22:27 PST ON JUN 5	118 ON JUN 5	2.12 B ON MAR 27	614 000	1980
1981	142 ON MAY 27	125 E ON MAY 27	2.58 B ON APR 19	830 000	1981
1982	113 AT 07:07 PST ON JUN 11	104 ON JUN 11	1.88 B ON APR 4	436 000	1982
1983	154 AT 02:38 PST ON MAY 31	145 ON MAY 31	1.50 B ON APR 6	528 000	1983
1984	99.8 AT 03:40 PST ON JUN 10	92.6 ON JUN 10	2.40 B ON APR 1	504 000	1984
1985	178 AT 02:45 PST ON JUN 5	165 ON JUN 5	2.95 B ON FEB 13	825 000	1985
1986	127 AT 02:00 PST ON JUN 16	115 ON JUN 15	0.2488 ON FEB 18 *	837 000	1986
				584 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COTTONWOOD RIVER NEAR CINEMA - STATION NO. 08KE009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	16.8	23.7	21.7	18.0	29.3	11.2	---	1954
1955	6.51	5.69	4.72	19.8	91.6	136	57.4	27.4	8.65	8.80	---	---	---	1955
1956	---	---	---	---	116	92.7	16.6	9.96	4.23	8.37	9.89	5.89	---	1956
1957	3.86	3.35	3.33	31.5	125	25.0	23.8	37.5	17.0	---	17.8	15.2	---	1957
1958	9.24	8.38	11.0	22.8	72.3	30.4	9.06	3.61	9.82	---	---	---	---	1958
1959	---	---	---	---	64.6	37.9	15.4	19.3	53.4	33.5	---	---	---	1959
1960	---	---	---	---	71.8	73.7	23.6	18.1	---	32.6	---	---	---	1960
1961	---	---	---	---	85.0	22.1	5.42	2.51	5.09	39.1	18.1	6.51	---	1961
1962	6.51	6.51	7.61	74.4	82.0	61.8	53.8	23.3	10.4	32.3	21.0	---	---	1962
1963	---	---	---	56.0	60.3	43.3	26.8	26.6	26.8	---	---	---	---	1963
1964	---	---	---	---	97.6	117	30.6	55.2	51.3	28.6	14.0	7.71	---	1964
1965	5.53	5.15	7.27	89.5	104	59.0	16.1	17.1	11.7	21.6	15.4	7.89	28.4	1965
1966	5.51	4.09	3.75	36.5	103	56.9	23.4	12.9	7.59	9.88	7.30	5.59	23.1	1966
1967	5.05	4.60	4.52	22.3	123	75.3	12.8	4.02	3.13	6.42	19.0	8.22	24.1	1967
1968	7.29	6.35	24.6	32.8	120	75.8	28.5	9.04	19.0	12.3	9.60	7.19	29.5	1968
1969	4.26	2.58	2.82	72.4	57.6	18.5	9.16	21.0	44.2	34.3	27.4	13.7	25.7	1969
1970	5.77	3.57	5.03	27.5	77.9	40.8	7.00	5.11	9.34	12.0	7.43	3.27	17.1	1970
1971	3.80	4.83	5.63	65.6	98.9	60.7	35.6	5.24	5.71	8.21	13.1	6.30	26.2	1971
1972	3.63	2.44	26.4	48.2	141	80.1	24.9	5.58	4.94	12.6	23.1	8.08	31.6	1972
1973	4.40	4.51	4.87	36.4	94.3	47.3	10.7	3.94	4.04	13.9	6.17	4.19	19.6	1973
1974	3.43	3.34	3.28	70.5	91.6	80.0	37.8	5.58	2.86	5.85	3.01	2.85	25.9	1974
1975	2.62	2.09	2.18	24.1	81.7	72.0	23.4	18.2	8.21	15.5	12.8	6.55	22.8	1975
1976	6.24	5.98	5.67	45.9	119	97.9	33.9	30.1	13.4	8.77	12.1	9.22	32.4	1976
1977	8.83	9.56	11.1	82.1	79.4	45.5	38.1	16.3	18.9	14.6	3.48	2.93	27.6	1977
1978	3.27	5.40	5.17	45.6	49.9	30.6	12.2	9.58	22.9	12.7	7.93	4.12	17.4	1978
1979	3.08	3.09	9.71	45.4	122	72.5	21.1	3.63	2.57	6.45	5.12	3.27	24.9	1979
1980	2.02	1.62	2.03	50.8	50.1	31.8	37.0	15.3	32.6	12.7	13.9	8.47	21.5	1980
1981	12.7	10.8	14.1	34.7	71.7	53.8	12.9	4.44	3.97	6.91	16.4	3.81	20.5	1981
1982	2.78	2.37	1.97	20.2	137	85.2	112	29.8	33.3	24.4	13.6	6.20	37.8	1982
1983	4.58	5.84	10.1	22.9	39.8	44.1	51.1	10.4	8.55	7.84	14.7	6.00	18.9	1983
1984	3.60	4.43	15.8	40.8	54.2	73.7	32.9	5.13	11.6	16.8	8.92	6.11	22.8	1984
1985	4.43	4.20	7.02	54.1	124	78.7	9.02	4.38	7.81	44.0	15.0	4.56	29.7	1985
1986	4.18	3.79	11.9	37.8	76.8	70.1	20.1	6.97	5.99	9.74	6.86	5.83	21.7	1986
MEAN	5.11	4.79	8.14	44.1	90.1	61.5	27.0	14.9	15.3	17.3	13.3	6.82	25.0	MEAN

LOCATION - LAT 53 09 15 N LONG 122 28 30 W

DRAINAGE AREA, 1 910 km²
NATURAL FLOW

COTTONWOOD RIVER NEAR CINEMA - STATION NO. 08KE009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	---	---	1954
1955	---	388 ON JUN 27 *	4.53 B ON MAR 10	---	1955
1956	---	200 ON MAY 20	2.12 ON SEP 18	---	1956
1957	---	224 A ON MAY 3	3.28 B ON FEB 26	---	1957
1958	106 AT 11 45 PST ON MAY 23	104 ON MAY 23	1.81 ON AUG 25	---	1958
1959	126 AT 21 00 PST ON MAY 19	119 ON MAY 19	4.19 ON AUG 14	---	1959
1960	148 AT 08 30 PST ON MAY 14	142 ON MAY 14	3.03 ON AUG 12	---	1960
1961	135 AT 06 00 PST ON MAY 3	129 ON MAY 3	2.15 ON AUG 24	---	1961
1962	242 AT 00 30 PST ON JUL 20	216 ON JUL 19	4.67 ON OCT 12	---	1962
1963	156 AT 18 00 PST ON APR 16	137 ON APR 17	7.70 ON NOV 10	---	1963
1964	243 AT 03 00 PST ON JUN 6	218 ON JUN 6	4.02 B ON MAR 25	---	1964
1965	279 AT 20 40 PST ON APR 28 *	266 E ON APR 26	4.87 B ON FEB 27	895 000	1965
1966	239 AT 07 30 PST ON MAY 8	229 ON MAY 8	3.31 B ON MAR 15	730 000	1966
1967	229 AT 02 00 PST ON MAY 9	211 ON MAY 8	2.34 ON AUG 31	780 000	1967
1968	---	219 ON MAY 25	4.78 B ON JAN 13	934 000	1968
1969	---	221 ON APR 14	2.49 B ON FEB 9	809 000	1969
1970	---	172 ON MAY 26	2.78 B ON DEC 23	540 000	1970
1971	---	300 ON MAY 14	3.82 B ON JAN 15	825 000	1971
1972	---	303 ON MAY 15	2.10 B ON MAR 3	1 000 000	1972
1973	---	188 ON MAY 15	2.12 ON SEP 18	819 000	1973
1974	---	159 ON MAY 8	1.76 ON SEP 27	815 000	1974
1975	---	145 ON MAY 12	1.54 ON SEP 28	714 000	1975
1976	---	235 ON JUN 15	5.04 B ON MAR 2	1 020 000	1976
1977	---	218 ON APR 27	2.66 B ON DEC 31	871 000	1977
1978	---	73.1 ON MAY 2	2.61 B ON JAN 2	550 000	1978
1979	---	190 ON MAY 1	1.55 ON AUG 28	786 000	1979
1980	---	141 ON APR 29	1.33 B ON FEB 22	881 000	1980
1981	---	221 ON MAY 31	0.708 ON AUG 30 *	848 000	1981
1982	---	352 ON MAY 18	1.93 B ON MAR 9	1 190 000	1982
1983	---	104 ON JUN 20	3.25 ON OCT 15	595 000	1983
1984	---	128 ON JUN 9	3.31 B ON JAN 17	720 000	1984
1985	---	239 ON MAY 19	2.66 ON AUG 19	937 000	1985
1986	---	159 ON MAY 31	3.08 ON AUG 29	885 000	1986
				787 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COULDREY CREEK IN LOT 9380 - STATION NO. 08NP002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	0.995	0.577	0.827	4.23	9.49	19.8	6.50	2.31	1.13	0.750	0.631	0.437	3.98	1974
1975	0.272	0.322	0.422	0.523	7.07	14.0	4.28	1.72	1.17	1.02	1.65	1.98	2.88	1975
1976	1.24	0.620	0.459	2.40	13.5	7.10	4.37	2.22	1.05	0.700	0.574	0.421	2.90	1976
1977	0.532	0.466	0.444	1.80	3.85	2.68	1.09	0.990	0.709	0.685	0.588	0.530	1.20	1977
1978	0.410	0.399	0.664	2.53	8.67	10.3	3.81	1.72	1.31	0.901	0.983	0.677	2.70	1978
1979	0.476	0.442	0.513	0.936	8.15	5.83	2.22	0.881	0.651	0.597	0.474	0.476	1.90	1979
1980	0.322	0.324	0.380	3.74	9.97	4.88	1.78	1.00	1.04	0.739	0.958	1.39	2.22	1980
1981	1.30	0.720	0.831	2.86	9.41	8.64	3.83	1.53	0.888	0.709	0.581	0.488	2.64	1981
1982	0.414	0.449	0.475	0.822	8.20	12.8	5.32	1.49	0.904	0.780	0.642	0.505	2.74	1982
1983	0.441	0.420	0.489	2.03	8.57	7.48	4.48	1.59	0.839	0.562	0.982	0.485	2.38	1983
1984	0.563	0.455	0.472	1.86	5.72	8.71	2.87	0.985	0.675	0.568	0.487	0.387	1.96	1984
1985	0.228	0.193	0.205	1.81	10.0	6.80	1.87	0.938	1.18	1.41	1.59	0.601	2.25	1985
1986	0.447	0.414	1.23	3.08	7.98	6.92	1.95	0.905	0.573	0.635	0.559	0.382	2.09	1986
MEAN	0.588	0.446	0.570	2.18	8.50	9.00	3.40	1.40	0.932	0.772	0.821	0.689	2.45	MEAN

LOCATION - LAT 49 01 57 N
LONG 114 35 00 W
DRAINAGE AREA, 118 km²
NATURAL FLOW

COULDREY CREEK IN LOT 9380 - STATION NO. 08NP002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	33.7 AT 21 00 MST ON JUN 16 *	30.3 ON JUN 18 *	0.2588 ON JAN 9	125 000	1974
1975	21.9 AT 18 30 MST ON JUN 6	21.4 ON JUN 6	0.1818 ON JAN 12	90 700	1975
1976	24.4 AT 11 50 MST ON MAY 11	23.1 ON MAY 11	0.3098 ON DEC 31	91 600	1976
1977	6.08 AT 15 05 MST ON MAY 11	5.78 ON MAY 11	0.2928 ON JAN 2	37 700	1977
1978	17.5 AT 23 42 MST ON JUN 6	17.1 ON JUN 6	0.2978 ON MAR 3	85 200	1978
1979	16.8 AT 01 00 MST ON MAY 27	15.7 ON MAY 26	0.3458 ON NOV 29	59 800	1979
1980	15.3 AT 11 30 MST ON MAY 5	14.1 ON MAY 5	0.2448 ON JAN 29	70 000	1980
1981	16.1 AT 01 50 MST ON MAY 25	15.2 ON MAY 25	0.3748 ON DEC 15	83 300	1981
1982	20.7 AT 04 53 MST ON MAY 26	19.8 ON MAY 26	0.3588 ON FEB 5	86 400	1982
1983	19.3 AT 20 00 MST ON MAY 29	18.5 ON MAY 29	0.3658 ON DEC 27	75 000	1983
1984	15.0 AT 02 25 MST ON MAY 31	13.6 ON MAY 31	0.2858 ON DEC 31	81 900	1984
1985	18.8 AT 01 16 MST ON MAY 22	17.8 ON MAY 22	0.143 ON FEB 19 *	70 900	1985
1986	22.1 AT 22 40 MST ON MAY 28	20.3 ON MAY 28	0.2368 ON FEB 17	85 900	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		77 200	MEAN

COUTTS CREEK AT THRUMS - STATION NO. 08NJ041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	0.005	0.003	0.003	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	0.013	0.005	0.003	0.003	---	---	---	---	1926
1927	---	---	---	---	0.099	0.038	0.013	0.006	0.015	---	---	---	---	1927
1931	---	---	---	---	---	---	0.009	0.005	0.003	---	---	---	---	1931
1950	---	---	---	---	---	0.053	0.013	0.005	0.004	---	---	---	---	1950
1951	---	---	---	---	---	---	0.014	0.007	0.003	---	---	---	---	1951
MEAN	---	---	---	---	0.099	0.035	0.010	0.005	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 21 40 N
LONG 117 34 35 W
NATURAL FLOW

COUTTS CREEK AT THRUMS - STATION NO. 08NJ041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	0.003E ON JUL 16	---	1924
1925	---	---	0.003 ON AUG 5	---	1925
1926	---	---	0.003 ON JUL 26	---	1926
1927	---	0.133 ON MAY 15 *	0.003E ON AUG 29	---	1927
1931	---	---	0.003 ON AUG 17	---	1931
1950	---	---	0.002 ON AUG 24 *	---	1950
1951	---	---	0.003 ON SEP 13	---	1951
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

COWAN BROOK NEAR YOUBOU - STATION NO. 08HA036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	0.051	0.023	0.007	0.005	0.003	---	---	---	---	1975
1976	---	---	---	0.059	0.068	0.038	0.015	0.004	0.002	---	---	---	---	1976
1977	---	---	---	0.042	0.026	0.011	0.004	0	0	0.007	---	---	---	1977
1978	---	---	---	0.025	0.015	0.008	0.002	0.002	0.006	---	---	---	---	1978
1979	---	---	---	---	0.027	0.008	0.004	0.001	---	---	---	---	---	1979
MEAN	---	---	---	0.042	0.040	0.018	0.006	0.003	0.003	0.007	---	---	---	MEAN

LOCATION - LAT 48 53 44 N
LONG 124 18 40 W
DRAINAGE AREA, 0.73 km²
REGULATED

COWAN BROOK NEAR YOUBOU - STATION NO. 08HA036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	---	---	---	---	1975
1976	---	---	0.001 ON SEP 14	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	---	---	---	1979
		0.054 ON MAR 22 *	0 E ON AUG 23 *	---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COWICHAN RIVER AT LAKE COWICHAN - STATION NO. 08HA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	40.4	46.7	49.5	35.8	22.2	9.36	14.3	30.7	72.2	86.4	---	1913
1914	129	52.9	83.3	84.8	35.2	19.8	10.5	4.76	5.16	87.3	113	55.2	53.2	1914
1915	54.7	48.7	52.8	86.2	33.6	14.2	6.63	3.73	1.82	17.4	76.4	113	39.8	1915
1916	46.6	66.2	68.4	71.2	63.9	42.5	27.6	13.8	6.53	3.89	22.6	39.6	41.9	1916
1917	43.4	45.4	28.9	50.0	67.2	47.6	19.6	8.13	5.43	18.5	28.5	82.1	37.7	1917
1918	141	103	78.6	72.3	30.5	15.1	7.14	5.33	4.01	13.2	60.2	86.4	52.5	1918
1919	77.9	90.1	54.1	72.3	55.0	38.1	19.1	7.81	3.72	---	---	---	---	1919
1940	---	---	---	---	---	---	---	---	---	28.3	59.1	86.2	---	1940
1941	76.3	71.9	37.2	25.2	31.1	19.5	8.52	3.98	8.88	43.4	53.9	126	41.9	1941
1942	60.6	41.1	30.1	24.0	23.8	14.3	10.1	5.45	3.20	8.92	38.0	70.3	25.4	1942
1943	46.1	43.5	39.0	92.9	38.0	17.2	8.53	3.80	2.15	9.37	23.7	31.4	29.5	1943
1944	78.0	48.6	26.9	27.8	18.6	8.06	4.07	1.80	1.14	10.2	53.1	59.9	28.9	1944
1945	79.7	88.2	54.5	51.6	59.3	21.8	7.85	4.11	3.63	6.96	52.4	98.3	43.8	1945
1946	94.0	53.3	87.6	68.7	55.5	25.8	15.0	7.05	4.67	5.80	17.9	108	44.5	1946
1947	83.2	112	48.1	33.6	30.8	12.8	7.66	4.57	2.30	29.9	48.1	71.6	38.2	1947
1948	97.5	80.4	49.8	47.9	83.5	45.9	16.6	6.03	12.2	28.7	81.7	83.7	48.8	1948
1949	30.1	31.4	72.9	86.9	85.9	25.0	10.4	5.77	5.28	12.4	58.0	123	41.6	1949
1950	83.8	85.8	94.8	81.7	60.2	45.5	22.6	9.27	2.90	36.0	78.0	124	56.9	1950
1951	101	118	41.2	46.5	39.2	20.5	7.93	2.93	1.83	31.5	53.3	84.8	45.4	1951
1952	32.2	110	43.0	52.7	60.5	36.8	15.6	5.74	3.86	3.10	17.0	83.2	38.7	1952
1953	178	137	42.8	40.8	41.3	24.0	11.5	5.08	3.37	34.9	88.5	112	59.1	1953
1954	85.7	113	76.0	53.0	39.5	28.2	20.8	9.81	8.27	25.5	111	124	57.5	1954
1955	87.2	46.4	24.2	58.4	41.8	34.0	18.5	12.9	5.85	25.2	114	71.2	43.1	1955
1956	68.2	36.1	45.3	76.4	76.2	62.8	27.5	8.75	3.80	44.7	80.6	94.6	50.4	1956
1957	45.0	29.5	74.2	81.8	35.3	15.0	10.7	10.8	7.03	11.0	26.2	83.9	34.5	1957
1958	153	117	82.1	43.7	23.0	11.2	6.16	3.89	3.36	20.3	51.7	126	51.5	1958
1959	113	41.3	48.0	57.9	55.7	20.0	10.8	7.31	10.0	21.7	44.6	84.7	44.0	1959
1960	42.4	108	45.8	78.4	51.2	24.5	7.85	7.19	7.82	20.8	58.1	79.9	44.7	1960
1961	147	144	56.9	83.2	36.8	8.78	5.90	4.70	9.16	26.5	51.1	80.6	55.1	1961
1962	92.4	47.9	25.7	38.4	43.3	13.9	10.3	13.4	11.5	37.1	92.5	126	45.9	1962
1963	84.8	88.1	51.6	56.4	32.5	7.21	13.8	11.7	5.85	37.4	118	105	51.0	1963
1964	121	75.5	54.1	47.6	35.4	34.3	21.4	13.4	9.85	25.5	27.5	82.9	44.0	1964
1965	38.2	93.3	80.7	29.1	38.0	8.38	7.08	6.81	7.92	31.8	81.8	106	42.4	1965
1966	104	72.4	62.6	85.7	31.8	18.3	15.3	7.54	6.53	16.9	52.2	181	53.1	1966
1967	118	102	71.1	48.1	36.2	17.4	7.96	7.47	6.33	61.1	80.3	93.3	53.7	1967
1968	155	111	86.5	80.9	32.8	14.2	13.2	10.2	18.0	47.2	85.8	102	59.7	1968
1969	86.2	36.9	51.4	91.5	70.9	34.8	10.7	8.06	18.4	33.4	40.3	88.7	43.3	1969
1970	80.4	86.7	46.3	86.1	17.0	8.85	8.84	8.96	8.27	16.7	64.6	78.7	34.5	1970
1971	83.1	107	66.5	84.5	84.7	33.4	18.5	10.1	14.0	23.2	80.1	86.8	51.4	1971
1972	84.5	74.4	138	72.2	38.9	18.2	18.7	7.86	10.7	9.74	30.7	86.4	46.8	1972
1973	126	87.8	53.1	21.3	32.1	22.2	9.77	8.23	7.30	13.0	80.5	143	45.5	1973
1974	125	110	94.4	80.9	49.1	44.4	23.5	9.31	8.85	8.05	43.7	105	59.1	1974
1975	70.5	43.8	58.1	39.8	49.8	21.9	11.5	8.80	17.8	60.5	174	108	55.4	1975
1976	88.0	73.3	52.8	58.4	54.7	31.2	16.0	10.3	14.0	11.5	25.0	42.7	39.7	1976
1977	46.2	50.5	65.3	46.8	20.9	14.4	7.38	7.53	8.45	19.1	83.2	108	40.4	1977
1978	56.9	52.3	38.0	34.2	17.4	13.3	7.88	6.88	27.3	23.6	28.5	35.1	28.3	1978
1979	23.6	55.4	61.7	34.0	22.5	8.18	8.84	7.41	22.4	28.0	38.8	120	37.9	1979
1980	86.2	73.6	72.7	52.7	19.6	8.44	10.7	8.53	8.48	12.4	83.1	133	47.4	1980
1981	90.5	76.6	45.3	61.8	37.5	19.8	15.7	7.80	10.4	40.4	111	113	51.5	1981
1982	57.3	107	68.8	32.8	38.8	18.1	12.6	7.59	7.81	29.4	84.8	96.0	44.5	1982
1983	103	137	102	39.0	14.5	8.98	28.0	8.67	12.6	10.6	124	85.2	53.6	1983
1984	87.4	73.0	70.7	58.9	47.0	22.1	11.8	7.39	11.8	48.4	87.5	67.3	49.0	1984
1985	28.0	24.5	26.9	44.5	34.2	8.88	5.90	4.83	8.50	25.2	51.7	31.8	24.3	1985
1986	78.6	76.8	85.7	43.6	38.8	14.9	9.40	7.28	7.78	8.48	38.4	82.8	40.7	1986
MEAN	81.4	74.8	60.3	53.6	41.1	22.8	13.0	7.52	8.27	24.5	63.6	90.5	44.9	MEAN

LOCATION - LAT 48 49 34 N
LONG 124 03 07 W
DRAINAGE AREA, 596 km²
REGULATED SINCE 1985

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	---	6.51 ON AUG 30	---	1913
1914	---	207 ON JAN 7	2.48 ON SEP 0	1 680 000	1914
1915	---	141 ON DEC 9	0.906 ON SEP 30	1 380 000	1915
1916	---	114 ON MAR 13	2.49 ON OCT 25	1 330 000	1916
1917	---	182 ON DEC 31	4.96 ON SEP 21	1 190 000	1917
1918	---	234 ON JAN 4	2.55 ON OCT 1	1 650 000	1918
1919	---	132 ON JAN 29	2.55 ON SEP 28	---	1919
1940	126 AT 20:00 PST ON DEC 28	117 ON DEC 28	---	---	1940
1941	167 AT 12:00 PST ON DEC 2	157 ON DEC 3	3.89 ON AUG 30	1 320 000	1941
1942	95.1 AT 23:30 PST ON DEC 22	94.3 ON DEC 23	1.62 ON SEP 29	802 000	1942
1943	123 AT 18:00 PST ON APR 3	121 ON APR 3	1.70 ON SEP 28	939 000	1943
1944	155 AT 19:00 PST ON JAN 19	152 ON JAN 19	0.426 ON SEP 10 *	814 000	1944
1945	161 AT 12:30 PST ON FEB 9	159 ON FEB 9	2.32 ON SEP 3	1 280 000	1945
1946	175 AT 11:00 PST ON DEC 11	173 ON DEC 11	3.00 ON OCT 18	1 400 000	1946
1947	184 AT 21:00 PST ON FEB 14	181 ON FEB 15	1.93 ON SEP 27	1 200 000	1947
1948	---	181 A ON DEC 2	4.84 ON AUG 25	1 480 000	1948
1949	258 AT 06:00 PST ON DEC 2	255 ON DEC 2	3.17 ON SEP 12	1 310 000	1949
1950	170 AT 07:30 PST ON DEC 25	168 ON DEC 25	1.70 ON SEP 21	1 790 000	1950
1951	182 AT 19:30 PST ON FEB 11	178 ON FEB 11	0.850A ON SEP 18	1 430 000	1951
1952	---	167 A ON FEB 11	2.55 ON OCT 21	1 180 000	1952
1953	267 AT 13:30 PST ON JAN 16	263 ON JAN 16	2.12 ON SEP 20	1 860 000	1953
1954	217 AT 23:00 PST ON FEB 21	215 ON FEB 22	6.17 ON SEP 7	1 610 000	1954
1955	218 AT 16:30 PST ON NOV 4	213 ON NOV 4	4.36 ON SEP 30	1 360 000	1955
1956	140 AT 17:15 PST ON DEC 16	138 ON DEC 30	1.76 E ON SEP 16	1 590 000	1956
1957	150 AT 04:30 PST ON DEC 29	149 ON DEC 29	5.66 ON SEP 2	1 090 000	1957
1958	195 AT 10:45 PST ON JAN 25	194 ON JAN 25	1.81 ON SEP 5	1 630 000	1958
1959	135 AT 00:30 PST ON MAY 1	134 ON MAY 1	5.78 ON SEP 8	1 390 000	1959
1960	141 AT 01:30 PST ON JAN 31	139 ON JAN 31	5.16 E ON AUG 8	1 410 000	1960
1961	314 AT 03:00 PST ON JAN 16	309 ON JAN 16	4.25 ON AUG 25	1 740 000	1961
1962	201 AT 01:00 PST ON NOV 27	171 ON NOV 27	6.17 ON JUL 30	1 450 000	1962
1963	200 AT 04:15 PST ON DEC 25	198 ON DEC 25	4.98 ON OCT 12	1 610 000	1963
1964	170 AT 03:30 PST ON JAN 4	169 ON JAN 4	6.34 ON AUG 30	1 390 000	1964
1965	155 AT 05:45 PST ON DEC 7	153 ON DEC 7	5.24 ON OCT 3	1 340 000	1965
1966	---	248 A ON DEC 19	6.74 ON AUG 10	1 670 000	1966
1967	---	165 A ON FEB 4	5.69 ON SEP 28	1 690 000	1967
1968	331 AT 13:00 PST ON JAN 21 *	326 ON JAN 21 *	7.53 ON AUG 3	1 800 000	1968
1969	113 AT 09:03 PST ON DEC 24	112 ON DEC 24	7.33 ON AUG 22	1 370 000	1969
1970	107 AT 09:13 PST ON DEC 12	107 ON DEC 12	5.80 ON AUG 2	1 090 000	1970
1971	136 AT 20:39 PST ON JAN 31	136 ON JAN 31	7.58 ON AUG 11	1 620 000	1971
1972	237 AT 07:37 PST ON DEC 27	234 ON DEC 27	5.37 ON OCT 31	1 470 000	1972
1973	219 AT 14:31 PST ON DEC 16	215 ON DEC 16	5.02 ON OCT 12	1 440 000	1973
1974	222 AT 05:17 PST ON JAN 17	220 ON JAN 17	5.32 ON NOV 3	1 860 000	1974
1975	240 AT 17:20 PST ON NOV 15	238 ON NOV 15	5.85 ON JUL 24	1 750 000	1975
1976	112 AT 00:00 PST ON JAN 1	109 ON JAN 1	7.28 ON AUG 9	1 280 000	1976
1977	181 AT 04:56 PST ON DEC 15	180 ON DEC 15	7.08 ON JUL 31	1 270 000	1977
1978	88.8 AT 02:20 PST ON FEB 10	88.2 ON FEB 10	5.51 ON AUG 15	892 000	1978
1979	223 AT 16:34 PST ON DEC 19	222 ON DEC 19	5.48 ON JUL 4	1 200 000	1979
1980	278 AT 23:30 PST ON DEC 27	275 ON DEC 28	5.80 ON JUN 22	1 500 000	1980
1981	213 AT 00:01 PST ON JAN 1	204 ON JAN 1	8.13 ON AUG 23	1 620 000	1981
1982	183 AT 18:25 PST ON FEB 20	181 ON FEB 20	7.35 ON AUG 1	1 400 000	1982
1983	253 AT 06:00 PST ON NOV 15	249 ON NOV 15	7.07 ON AUG 15	1 690 000	1983
1984	134 AT 23:45 PST ON JAN 5	130 ON JAN 5	7.14 ON JUL 30	1 650 000	1984
1985	74.3 AT 22:11 PST ON NOV 3	74.1 ON NOV 3	4.25 ON AUG 25	787 000	1985
1986	167 AT 03:06 PST ON JAN 20	164 ON JAN 20	4.95 ON OCT 24	1 290 000	1986
				1 420 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COWICHAN RIVER NEAR DUNCAN - STATION NO. 08HA011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	60.3	122	93.9	67.1	54.3	27.2	6.00	5.18	6.26	33.0	78.5	98.2	51.6	1960
1961	148	159	114	66.7	39.6	10.5	5.43	3.09	7.76	---	---	93.9	---	1961
1962	105	80.4	91.6	60.8	46.1	14.3	6.31	12.0	9.76	37.1	108	144	60.6	1962
1963	90.0	101	92.2	66.9	32.2	8.53	13.8	---	---	---	---	---	---	1963
1964	---	---	---	---	37.5	24.6	19.8	13.1	9.30	26.8	31.4	87.3	---	1964
1965	45.1	126	54.0	41.9	36.0	8.56	5.50	5.49	8.40	33.4	95.1	118	47.9	1965
1966	124	83.4	74.5	73.0	31.0	16.3	13.9	6.80	7.40	16.9	61.6	219	60.3	1966
1967	143	111	82.6	49.8	33.0	15.9	8.05	5.54	6.64	70.2	84.9	135	61.7	1967
1968	205	139	95.1	63.1	31.3	12.8	11.5	7.94	15.8	52.3	100	123	65.5	1968
1969	80.3	45.6	84.0	108	59.1	33.6	8.17	5.56	15.2	31.7	40.4	92.7	47.0	1969
1970	71.7	86.6	82.0	80.8	17.2	7.32	6.26	5.07	7.16	13.3	63.7	84.1	36.6	1970
1971	96.7	120	62.1	71.4	86.9	34.1	16.6	8.48	12.5	21.6	61.0	89.7	55.6	1971
1972	87.1	81.3	145	78.0	43.6	18.3	10.2	6.63	9.96	8.13	35.7	124	53.9	1972
1973	182	84.1	96.6	90.7	30.0	20.1	7.96	5.82	4.95	11.6	79.5	165	53.3	1973
1974	183	139	119	98.1	61.4	45.6	24.3	7.96	7.30	8.51	82.0	128	68.5	1974
1975	83.3	51.3	88.6	46.0	62.1	20.7	10.8	8.98	17.5	74.0	213	152	66.6	1975
1976	124	96.1	86.2	88.6	61.6	32.8	14.9	6.83	12.6	9.83	24.6	81.3	47.6	1976
1977	56.3	80.6	76.3	46.2	30.4	13.1	8.07	5.08	6.11	30.2	118	136	47.7	1977
1978	71.2	81.2	61.8	34.0	18.3	11.4	6.46	5.45	24.4	23.3	35.7	60.6	30.3	1978
1979	28.6	74.9	102	35.9	31.6	6.71	4.69	4.73	30.2	35.4	48.0	191	43.5	1979
1980	113	96.1	81.8	58.0	31.6	8.19	10.1	7.14	7.05	13.4	109	197	65.7	1980
1981	108	95.4	47.6	57.7	61.4	18.4	14.8	8.87	8.02	44.0	138	141	60.3	1981
1982	73.6	123	72.3	37.6	36.7	16.7	10.4	5.87	8.12	28.8	47.3	122	49.8	1982
1983	128	177	116	61.3	14.3	7.39	23.7	7.27	11.6	9.93	162	85.9	61.3	1983
1984	108	81.7	84.7	84.7	55.7	24.7	10.0	6.28	8.84	55.7	110	78.0	58.1	1984
1985	32.0	31.8	30.8	52.8	36.0	8.96	5.53	3.88	5.94	38.5	58.8	36.3	27.8	1985
1986	153	107	103	90.5	48.3	18.5	8.37	6.33	8.80	8.30	43.7	93.8	52.9	1986
MEAN	102	95.8	75.8	57.8	38.0	18.1	11.2	6.71	10.1	27.7	79.9	113	52.6	MEAN

LOCATION - LAT 48 45 22 N, LONG 123 42 44 W
DRAINAGE AREA, 826 km²
REGULATED SINCE 1985

COWICHAN RIVER NEAR DUNCAN - STATION NO. 08HA011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	255 ON JAN 29	4.39 ON SEP 18	1 620 000	1960
1961	---	558 ON JAN 15 A	2.35 ON AUG 25 A	---	1961
1962	---	242 ON NOV 25	4.59 ON JUL 28	1 990 000	1962
1963	---	306 ON JAN 1	5.66E ON JUN 17	---	1963
1964	---	---	6.68 ON AUG 22	---	1964
1965	---	185 ON FEB 4	3.54 ON OCT 9	1 510 000	1965
1966	---	362 ON DEC 18	5.80 ON AUG 3	1 900 000	1966
1967	---	213 ON JAN 30	4.11 ON AUG 31	1 930 000	1967
1968	---	490 ON JAN 19	5.10 ON AUG 9	2 200 000	1968
1969	---	150 ON DEC 13	4.88 ON AUG 18	1 500 000	1969
1970	---	153 ON DEC 11	4.35 ON JUL 22	1 150 000	1970
1971	---	187 ON FEB 15	6.00 ON AUG 11	1 760 000	1971
1972	---	435 ON DEC 25	5.63 ON OCT 30	1 710 000	1972
1973	---	337 ON DEC 16	3.11 ON OCT 13	1 680 000	1973
1974	---	343 ON JAN 15	3.28 ON NOV 4	2 150 000	1974
1975	---	345 ON NOV 15	5.43 ON JUL 25	2 100 000	1975
1976	---	185 A ON JAN 15	4.63A ON AUG 16	1 510 000	1976
1977	247 AT 03:58 PST ON DEC 12	233 ON DEC 13	4.18 ON AUG 15	1 500 000	1977
1978	103 AT 11:01 PST ON JAN 10	101 A ON JAN 9	4.84 ON JUL 31	984 000	1978
1979	418 AT 10:36 PST ON DEC 17	336 ON DEC 18	3.84 ON JUL 6	1 370 000	1979
1980	435 AT 13:07 PST ON DEC 26	385 ON DEC 27	4.42 ON AUG 31	1 880 000	1980
1981	284 AT 11:25 PST ON DEC 5	244 ON JAN 1	4.85 ON SEP 9	1 800 000	1981
1982	235 AT 04:45 PST ON DEC 19	217 ON DEC 19	5.32 ON AUG 9	1 570 000	1982
1983	336 AT 06:26 PST ON FEB 20	303 ON FEB 20	5.71 ON AUG 13	1 930 000	1983
1984	235 AT 14:29 PST ON JAN 4	187 ON JAN 4	4.12 ON JUL 31	1 640 000	1984
1985	88.8 AT 03:00 PST ON NOV 3	88.4 ON NOV 3	3.35 ON AUG 25	874 000	1985
1986	447 ON JAN 20 *	400 E ON JAN 20	3.45 ON OCT 24	1 670 000	1986
				1 650 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CRAIGFLOWER CREEK BELOW BURNSIDE ROAD, VICTORIA - STATION NO. 08HA034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	0.007	0.005	0.004	0.005	0.102	0.007	---	1974
1975	1.52	0.910	0.414	0.185	0.083	0.011	0.028	0.041	0.027	0.112	---	---	---	1975
1976	---	---	0.785	0.430	0.058	0.009	0.008	0.008	0.006	0.007	---	---	---	1976
1977	0.567	0.408	---	0.205	0.044	0.002	0.002	0.005	0.003	0.018	0.090	1.01	---	1977
1978	1.33	0.843	0.323	0.142	0.034	0.006	0.007	0.010	0.009	0.007	0.034	0.185	0.215	1978
1979	0.306	1.15	0.610	0.135	0.027	0.009	0.003	0.005	0.007	0.007	0.009	1.88	0.343	1979
1980	1.11	0.885	0.570	0.180	0.035	0.051	---	---	0.014	0.008	---	---	---	1980
1981	0.483	1.22	0.261	0.216	0.135	0.075	0.011	0.002	0.006	0.024	0.553	1.42	0.350	1981
MEAN	0.865	0.835	0.507	0.307	0.057	0.045	0.010	0.030	0.015	0.025	0.253	1.12	0.307	MEAN

LOCATION - LAT 48 27 47 N, LONG 123 28 19 W
DRAINAGE AREA, 13.5 km²
NATURAL FLOW

CRAIGFLOWER CREEK BELOW BURNSIDE ROAD, VICTORIA - STATION NO. 08MA034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	2.32E ON DEC 21	0.054 ON SEP 28	---	1974
1975	---	2.53 ON NOV 15	0.001 ON JUN 14	---	1975
1976	---	---	0.005 ON JUN 26	---	1976
1977	---	3.51 ON MAR 10	0 ON JUN 15 *	---	1977
1978	---	2.45 ON JAN 15	0.005 ON OCT 8	5 890	1978
1979	---	7.87E ON DEC 14 *	0.005 ON JUL 12	10 800	1979
1980	---	---	---	---	1980
1981	---	4.56 ON FEB 17	0.002 ON AUG 4	11 400	1981
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		9 700	MEAN

CRANBERRY CREEK ABOVE B.C. HYDRO INTAKE - STATION NO. 08NE123

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	---	---	3.09	3.20	---	1980
1981	3.66	3.99	3.75	3.67	11.8	9.45	8.62	6.52	4.32	3.85	3.82	2.94	5.37	1981
1982	3.37	2.49	3.09	1.80	8.03	15.7	8.32	5.72	4.92	3.66	2.15	1.80	5.00	1982
1983	3.38	3.40	3.76	4.10	10.6	12.0	9.68	5.53	3.38	2.44	4.06	2.57	5.19	1983
1984	3.87	3.59	3.26	3.20	5.54	12.5	8.73	4.10	2.46	1.60	1.09	1.72	4.06	1984
1985	1.94	3.48	3.20	4.23	11.1	10.6	7.00	3.78	3.40	3.74	1.90	2.44	4.57	1985
1986	3.78	3.72	3.98	4.02	9.75	13.1	---	---	---	---	---	---	---	1986
MEAN	3.63	3.63	3.91	3.93	9.47	12.2	8.51	5.33	3.70	3.02	2.69	2.41	4.84	MEAN

LOCATION - LAT 50 47 25 N, LONG 118 04 48 W. DRAINAGE AREA, 99.6 km^2. REGULATED

CRANBERRY CREEK ABOVE B.C. HYDRO INTAKE - STATION NO. 08NE123

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	---	---	1980
1981	89.8 AT 19:15 PST ON MAY 25	21.8 ON MAY 25	1.44 A ON OCT 23	189 000	1981
1982	22.8 AT 00:40 PST ON JUN 15	20.7 ON JUN 15	0.976 ON DEC 20	158 000	1982
1983	66.8 AT 01:30 PST ON JUL 12 *	46.7A ON JUL 12 *	0.863 ON OCT 15 *	184 000	1983
1984	---	17.9 ON JUN 15	0.875E ON NOV 24	128 000	1984
1985	22.7 AT 19:11 PST ON MAY 22	20.2 ON MAY 23	1.14 B ON NOV 27	144 000	1985
1986	---	---	---	---	1986
	A - MANUAL GAUGE (SEE REFERENCE INDEX)	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	153 000	MEAN

CRAWFORD CREEK NEAR CRAWFORD BAY - STATION NO. 08NH104

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	2.11	1.66	---	---	---	---	1947
1948	---	---	---	3.84	---	---	---	2.58	1.98	---	---	---	---	1948
1949	---	---	---	9.18	30.2	11.1	3.92	2.00	1.40	---	---	---	---	1949
1950	---	---	---	2.95	12.3	30.7	10.1	2.88	1.58	---	---	---	---	1950
1951	---	---	---	4.56	17.0	18.6	11.4	2.78	2.13	---	---	---	---	1951
1952	---	---	---	---	13.8	13.0	5.21	2.01	1.49	---	---	---	---	1952
MEAN	---	---	---	4.03	18.4	18.4	7.91	2.41	1.71	---	---	---	---	MEAN

LOCATION - LAT 49 41 52 N, LONG 116 48 58 W. DRAINAGE AREA, 171 km^2. NATURAL FLOW

CRAWFORD CREEK NEAR CRAWFORD BAY - STATION NO. 08NH104

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	1.33 ON SEP 26	---	1947
1948	---	---	1.11 ON APR 1 *	---	1948
1949	---	104 ON MAY 13 *	1.25 ON SEP 26	---	1949
1950	---	57.2 ON JUN 22	1.19 ON SEP 23	---	1950
1951	---	34.0 ON JUN 15	1.95 ON AUG 28	---	1951
1952	---	18.3 ON APR 30	1.13 ON SEP 17	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CRAZY CREEK AT TAFT - STATION NO. 08LE026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	5.05	10.1	11.7	5.68	1.33	1.37	1.84	2.20	---	---	1914
1915	---	---	---	5.51	10.8	8.67	5.78	1.61	1.14	2.26	1.49	0.802	---	1915
1916	---	---	---	6.47	8.95	16.0	11.6	2.89	2.25	1.55	---	---	---	1916
MEAN	---	---	---	5.35	9.98	12.1	8.42	1.91	1.59	1.88	1.85	0.802	---	MEAN

LOCATION - LAT 50 59 33 N DRAINAGE AREA, 117 km²
LONG 118 38 38 W NATURAL FLOW

CRAZY CREEK AT TAFT - STATION NO. 08LE026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	20.4 ON JUN 3	0.680 ON MAR 8 *	---	1914
1915	---	17.8 ON MAY 10	---	---	1915
1916	---	29.7 ON JUN 17 *	---	---	1916
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CREGGAN CREEK NEAR NELWAY - STATION NO. 08NE085

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	0.030	0.018	0.017	---	---	---	---	1945
1946	---	---	---	---	0.089	0.080	0.033	0.024	0.020	---	---	---	---	1946
1947	---	---	---	0.086	0.073	0.046	0.028	0.020	0.020	---	---	---	---	1947
1948	---	---	---	---	---	0.085	0.050	0.031	0.021	---	---	---	---	1948
MEAN	---	---	---	0.086	0.088	0.084	0.035	0.023	0.020	---	---	---	---	MEAN

LOCATION - LAT 49 00 40 N DRAINAGE AREA, 2.12 km²
LONG 117 16 28 W REGULATED

CREIGHTON CREEK NEAR CREIGHTON VALLEY - STATION NO. 08LC046

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	1.44	0.728	0.241	0.194	0.201	---	---	---	---	1977
MEAN	---	---	---	---	1.44	0.728	0.241	0.194	0.201	---	---	---	---	MEAN

LOCATION - LAT 50 12 37 N
LONG 118 51 33 W REGULATED

CREIGHTON CREEK NEAR CREIGHTON VALLEY - STATION NO. 08LC046

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	2.46 ON APR 26 *	---	---	1977
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CREIGHTON CREEK NEAR LUMBY - STATION NO. 08LC033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	0.087	1.88	1.51	0.308	0.081	0.257	0.403	---	---	---	1959
1960	---	---	---	0.308	0.900	0.807	0.187	0.040	0.029	0.035	0.028	---	---	1960
1961	---	---	---	0.084	1.32	0.840	0.118	0.042	0.030	0.040	---	---	---	1961
1962	---	---	---	0.502	0.725	0.700	0.358	0.085	0.089	0.188	0.102	---	---	1962
1963	---	---	---	0.188	0.787	0.384	0.383	0.121	0.085	0.090	---	---	---	1963
1964	---	---	---	---	0.708	1.42	0.448	0.284	0.618	0.302	0.184	---	---	1964
1965	---	---	---	---	1.31	1.38	0.187	0.280	0.587	---	---	---	---	1965
MEAN	---	---	---	0.230	1.09	1.01	0.283	0.130	0.238	0.177	0.098	---	---	MEAN

LOCATION - LAT 50 12 40 N DRAINAGE AREA, 37.5 km²
LONG 118 48 15 W NATURAL FLOW

CREIGHTON CREEK NEAR LUMBY - STATION NO 08LC033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	3.84 ON MAY 23 *	0.037E ON APR 1	---	1959
1960	---	1.87 ON MAY 14	0.023 ON NOV 5 *	---	1960
1961	---	2.15 ON MAY 27	0.025 ON AUG 27	---	1961
1962	---	1.25 ON MAY 28	0.051E ON SEP 8	---	1962
1963	---	1.46 ON MAY 22	0.040E ON APR 1	---	1963
1964	---	2.36 ON JUN 15	---	---	1964
1965	---	2.17 ON MAY 31	0.093 ON NOV 18	---	1965
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CRISS CREEK NEAR SAVONA - STATION NO 08LF007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	2.38	0.881	---	---	---	---	---	1912
1913	---	---	---	---	7.38	4.72	4.77	0.911	0.329	0.872	---	---	---	1913
1914	---	---	---	2.89	9.28	4.11	0.753	0.281	0.304	0.440	0.438	---	---	1914
1915	---	---	---	---	2.52	7.78	5.45	5.84	2.86	0.327	---	---	---	1915
1916	---	---	---	---	2.02	8.10	8.29	3.57	0.705	0.150	0.181	---	---	1916
1917	---	---	---	---	---	10.5	10.5	1.84	0.083	0.023	---	---	---	1917
1918	---	---	---	---	2.05	10.3	5.13	0.131	0.040	0.037	---	---	---	1918
1919	---	---	---	---	---	5.35	3.14	0.284	0.050	0.009	---	---	---	1919
1920	---	---	---	---	0.108	3.84	5.52	0.881	0.122	0.825	---	---	---	1920
1921	---	---	---	---	0.380	9.07	4.85	0.247	0.028	0.073	---	---	---	1921
1922	0.132	0.171	0.182	3.27	12.5	8.84	2.01	0.484	0.865	0.831	0.655	0.403	2.38	1922
1923	0.258	0.125	0.278	3.04	9.87	4.04	1.73	0.340	0.270	0.188	0.203	0.143	1.73	1923
1924	0.177	0.143	0.137	0.455	3.33	10.9	1.14	0.084	0.806	0.748	0.289	0.149	1.83	1924
1925	0.287	0.358	0.183	1.81	5.28	3.70	0.522	0.788	0.748	0.585	0.603	0.231	1.27	1925
1926	0.247	0.242	0.335	1.58	10.5	4.71	2.09	0.784	0.158	0.280	0.248	0.294	1.80	1926
1927	0.285	0.253	0.249	0.373	8.81	7.71	0.421	0.058	0.044	0.068	0.211	0.170	1.87	1927
1928	0.181	0.187	0.848	0.352	9.05	8.28	0.593	0.278	0.401	0.448	0.407	0.281	1.88	1928
1929	0.191	0.242	0.353	3.74	14.2	5.02	7.70	0.350	0.848	1.25	1.28	0.734	3.02	1929
1930	0.408	0.387	0.416	0.595	6.45	4.10	0.259	0.013	0.041	0.143	0.142	0.183	1.10	1930
1931	0.228	0.318	0.243	1.26	11.8	12.3	1.48	0.010	0.008	0.055	0.137	0.121	2.33	1931
1932	0.138	0.152	0.316	0.563	14.2	12.1	1.05	0.117	0.087	0.127	0.177	0.116	2.88	1932
1933	0.135	0.231	0.278	0.159	9.39	2.94	0.282	0.014	0	0.058	0.130	0.148	1.12	1933
1934	0.128	0.082	0.134	0.340	4.38	10.3	0.968	0.148	0.047	0.071	0.134	0.138	1.40	1934
1935	0.109	0.107	0.141	0.232	9.07	14.4	2.12	0.218	0.185	0.340	0.440	0.307	2.31	1935
1936	0.286	0.208	0.200	0.662	10.8	5.51	1.20	2.17	1.44	0.467	0.378	0.385	1.98	1936
1937	0.402	0.238	0.230	3.16	7.30	3.16	1.11	0.088	0.132	0.238	0.241	0.215	1.38	1937
1938	0.243	0.332	0.430	1.78	11.0	8.10	0.489	0.203	0.870	0.270	0.304	0.278	2.00	1938
1939	0.233	0.085	0.251	0.354	7.75	3.44	0.629	0.010	0.087	0.313	0.195	0.151	1.13	1939
1940	0.188	0.119	0.129	1.82	5.27	8.74	1.87	1.08	1.86	0.995	0.610	0.505	1.86	1940
1941	0.408	0.312	0.288	0.773	6.49	4.80	4.17	1.33	0.814	1.79	1.25	0.579	1.91	1941
1942	0.315	0.287	0.236	0.458	8.80	8.10	4.45	1.10	0.724	1.52	0.913	0.387	1.92	1942
1943	0.277	0.446	0.475	1.81	7.82	4.24	1.83	0.218	0.815	0.835	1.04	0.508	1.83	1943
1944	0.338	0.247	0.486	1.38	4.35	13.8	2.31	0.182	0.544	0.830	0.328	0.102	2.08	1944
1945	0.124	0.128	0.178	0.787	9.85	5.15	0.350	0.088	0.404	0.438	0.253	0.234	1.69	1945
1946	0.232	0.113	0.280	0.773	4.91	2.93	1.90	0.450	0.282	0.764	0.308	0.225	1.11	1946
MEAN	0.235	0.219	0.281	1.33	8.38	8.70	1.84	0.467	0.407	0.532	0.420	0.281	1.78	MEAN

LOCATION - LAT 50 53 04 N DRAINAGE AREA, 490 km^2
LONG 120 57 54 W REGULATED

CRISS CREEK NEAR SAVONA - STATION NO. 08LP007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	1912
1913	---	---	---	---	1913
1914	---	12.5 ON MAY 10	---	---	1914
		10.1 ON MAY 5	---	---	
1915	---	---	---	---	1915
1916	---	41.6 ON JUN 27	---	---	1916
1917	---	20.7 ON JUN 4	---	---	1917
1918	---	19.3 ON MAY 29	---	---	1918
1919	---	12.7 ON MAY 8	---	---	1919
		9.63 ON MAY 23	---	---	
1920	---	---	---	---	1920
1921	---	9.60 ON JUN 8	---	---	1921
		19.3 ON MAY 24	---	---	
1922	---	---	---	---	1922
1923	---	36.6 ON MAY 29	0.0578 ON FEB 20	76 600	1923
1924	---	18.4 ON MAY 24	0.085 ON SEP 29	54 500	1924
		19.2 ON JUN 12	0.059 ON AUG 24	46 300	
1925	---	---	---	---	1925
1926	---	16.3 ON JUN 1	0.1308 ON MAR 24	39 900	1926
1927	---	16.2 ON MAY 9	0.091 ON SEP 9	55 800	1927
1928	---	22.4 ON MAY 23	0.014 ON OCT 6	49 500	1928
1929	---	16.4 ON MAY 21	0.108 ON AUG 11	59 350	1929
		47.3 ON JUL 6 *	0.130 ON AUG 31	95 200	
1930	---	---	---	---	1930
1931	---	20.4 ON MAY 25	0 ON AUG 18 *	34 500	1931
1932	---	45.5 ON JUN 9	0 ON AUG 17	73 700	1932
1933	---	31.7 ON MAY 25	0.023 ON AUG 24	84 900	1933
1934	---	28.5 ON MAY 26	0 ON AUG 15	35 400	1934
		19.4 ON JUN 13	0.021 ON SEP 21	44 100	
1935	---	---	---	---	1935
1936	22.1 AT 06 00 PST ON MAY 11	26.8 ON MAY 31	0.057 ON MAR 6	72 800	1936
1937	16.2 AT 06 25 PST ON APR 26	16.4 ON MAY 11	0.1539 ON MAR 4	62 900	1937
1938	22.8 AT 03 44 PST ON JUN 5 *	14.2 ON APR 26	0.014 ON AUG 21	43 700	1938
1939	---	19.3 ON JUN 5	0.1184 ON AUG 15	63 100	1939
		16.4 ON MAY 25	0.0048 ON AUG 29	38 800	
1940	22.2 AT 19 50 PST ON JUN 5	20.2 ON JUN 5	0.0254 ON APR 3	52 800	1940
1941	14.4 AT 06 42 PST ON MAY 22	13.1 ON MAY 22	0.120 ON AUG 29	80 100	1941
1942	---	19.0 ON JUL 5	0.1438 ON APR 2	80 600	1942
1943	---	12.9 A ON MAY 26	0.085 ON AUG 25	91 500	1943
1944	---	26.6 A ON JUN 10	0.0558 ON DEC 31	85 100	1944
1945	21.9 AT 02 15 PST ON MAY 26	20.2 ON MAY 26	0.012 ON AUG 30	67 000	1945
1946	18.1 AT 01 05 PST ON MAY 29	18.2 ON MAY 29	0.0539 ON FEB 20	34 800	1946
				58 030	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CROASDAILE CREEK NEAR GRAY CREEK - STATION NO. 08NN061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	0.084	0.039	0.011	0.016	---	---	---	---	1930
1931	---	---	---	---	---	---	0.041	0.021	0.019	---	---	---	---	1931
MEAN	---	---	---	---	---	0.084	0.035	0.016	0.018	---	---	---	---	MEAN

LOCATION - LAT 49 37 56 N, LONG 116 48 47 W
DRAINAGE AREA, 5.44 km^2
REGULATED

CRUICKSHANK RIVER NEAR THE MOUTH - STATION NO. 08NB074

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	28.2	48.0	16.4	6.91	4.78	58.6	13.1	19.2	---	1982
1983	25.4	35.5	34.2	15.5	35.7	33.1	21.0	8.12	6.40	13.2	48.6	4.08	23.7	1983
1984	23.3	15.5	30.0	14.2	19.3	38.5	21.0	8.83	5.16	36.5	15.9	10.5	16.8	1984
1985	5.59	4.65	6.16	16.9	24.0	19.2	10.5	4.87	4.22	12.8	7.65	7.78	10.3	1985
1986	27.8	25.1	27.0	13.1	31.5	28.1	12.7	6.88	3.60	8.95	17.4	28.9	18.8	1986
MEAN	20.5	22.2	21.6	14.9	27.3	31.5	16.7	7.18	4.65	25.8	20.7	12.8	17.9	MEAN

LOCATION - LAT 49 34 45 N, LONG 135 12 03 W
DRAINAGE AREA, 214 km^2
NATURAL FLOW

CRUICKSHANK RIVER NEAR THE MOUTH - STATION NO. 08NB074

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	442 AT 11 13 PST ON OCT 22 *	382 ON OCT 25 *	2.70 ON OCT 3	---	1982
1983	388 AT 19 11 PST ON FEB 11	194 ON MAR 9	3.17 ON DEC 29 *	748 000	1983
1984	330 AT 16 16 PST ON OCT 9	188 ON OCT 9	3.89 ON OCT 3	589 000	1984
1985	82.4 AT 21 30 PST ON OCT 20	63.2 ON OCT 21	2.33 ON OCT 9	225 000	1985
1986	305 AT 10 20 PST ON MAY 28	172 ON MAY 28	3.40 ON OCT 22	593 000	1986
				594 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CRYSTAL CREEK NEAR NELSON - STATION NO 08NJ033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	0.014	0.012	0.008	0.011	---	---	---	---	1926
1927	---	---	---	---	---	---	---	0.027	0.022	---	---	---	---	1927
MEAN	---	---	---	---	---	0.014	0.012	0.018	0.017	---	---	---	---	MEAN

LOCATION - LAT 49 33 58 N DRAINAGE AREA, 2.23 km²
LONG 117 15 40 W NATURAL FLOW

CRYSTAL CREEK NEAR NELSON - STATION NO 08NJ033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	---	0.023 ON AUG 17	---	1923
1924	---	---	0.008 ON AUG 11 *	---	1924
1925	---	---	0.017 ON SEP 25	---	1925
1926	---	0.017 ON MAY 10 *	0.008E ON AUG 3	---	1926
1927	---	---	0.020E ON AUG 25	---	1927
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

CUISSON CREEK (SOUTH FORK) NEAR MARGUERITE - STATION NO 08KE008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	0.073	---	---	---	---	---	1949
1952	---	---	---	---	---	---	0.367	0.083	0.054	---	---	---	---	1952
1953	---	---	---	0.150	0.288	0.049	0.054	0	0	---	---	---	---	1953
1955	---	---	---	---	---	---	2.01	0.391	0.019	---	---	---	---	1955
1956	---	---	---	---	---	3.58	0.491	0.083	0.044	---	---	---	---	1956
MEAN	---	---	---	0.150	0.288	1.81	0.731	0.122	0.029	---	---	---	---	MEAN

LOCATION - LAT 52 31 05 N
LONG 122 19 40 W NATURAL FLOW

CUISSON CREEK (SOUTH FORK) NEAR MARGUERITE - STATION NO 08KE008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	---	---	---	1949
1952	---	---	---	---	1952
1953	---	---	0 ON JUL 23 *	---	1953
1955	---	---	---	---	1955
1956	---	6.51 ON JUN 22 *	---	---	1956
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CUISSON CREEK NEAR ALEXANDRIA - STATION NO 08KE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	---	0.005	---	---	---	1946
1947	---	---	---	---	0.611	0.807	0.259	0.056	0.039	---	---	---	---	1947
1948	---	---	---	---	3.41	0.376	0.115	0.932	0.970	---	---	---	---	1948
1949	---	---	---	---	3.38	2.77	0.180	0.223	0.101	0.088	0.082	---	---	1949
1950	---	---	---	---	2.39	1.44	0.152	0.024	0.015	---	---	---	---	1950
1951	---	---	---	---	3.44	1.55	0.012	0.011	0.011	---	---	---	---	1951
1952	---	---	---	---	2.45	0.514	0.872	0.973	0.173	---	---	---	---	1952
1953	---	---	---	---	0.676	0.301	0.046	0.040	0.044	---	---	---	---	1953
1954	---	---	---	---	0.380	0.417	0.012	0.248	0.218	---	---	---	---	1954
MEAN	---	---	---	---	2.09	1.02	0.207	0.313	0.196	0.037	0.082	---	---	MEAN

LOCATION - LAT 52 36 25 N DRAINAGE AREA, 182 km²
LONG 122 27 55 W NATURAL FLOW

CUISSON CREEK NEAR ALEXANDRIA - STATION NO. 08KE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	1.44 ON JUN 19	---	---	1947
1948	---	5.80 ON MAY 10 *	---	---	1948
1949	---	4.50 ON MAY 25	---	---	1949
1950	---	3.37 ON MAY 15	---	---	1950
1951	---	3.51 ON APR 27	---	---	1951
1952	---	2.89 ON MAY 15	---	---	1952
1953	---	0.694 ON MAY 6	---	---	1953
1954	---	0.557 ON MAY 20	---	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

CULLITON CREEK NEAR BRACKENDALE - STATION NO. 08GA040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	---	---	---	5.75	9.80	4.68	---	1954
1955	2.55	2.31	1.75	---	3.72	8.22	9.26	6.49	4.44	7.29	10.1	2.96	---	1955
1956	2.27	1.79	2.82	4.00	6.80	13.9	---	---	---	---	---	---	---	1956
1957	---	---	---	---	9.10	8.02	9.26	6.97	8.28	---	---	---	---	1957
MEAN	2.47	2.05	2.18	4.00	6.57	10.4	9.27	6.73	6.38	6.52	9.95	3.82	---	MEAN

LOCATION - LAT 48 52 20 N
LONG 123 10 35 W
DRAINAGE AREA, 73.8 km^2
NATURAL FLOW

CULLITON CREEK NEAR BRACKENDALE - STATION NO. 08GA040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	21.7 ON NOV 18	---	---	1954
1955	---	136 E ON NOV 4 *	1.50 ON MAR 23 *	---	1955
1956	---	39.2 ON JUN 8	---	---	1956
1957	---	77.0 ON SEP 6	---	---	1957
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

E - ESTIMATED

CUSHEON CREEK AT OUTLET OF CUSHEON LAKE - STATION NO. 08HA026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.084	0.026	0.002	0	0	0	---	---	---	---	1970
1971	---	---	---	0.098	0.016	0.005	0.001	0	0	---	---	---	---	1971
1976	---	---	---	---	---	---	---	---	0	0.001	0.002	0.004	---	1976
1977	0.086	0.080	0.409	0.052	0.010	0.002	0	0	0.001	0.001	0.051	0.441	0.094	1977
1978	0.376	0.276	0.151	0.083	0.033	0.003	0.001	0	0.001	0	0.001	0.026	0.078	1978
1979	0.034	0.386	0.238	0.048	0.016	0.001	0	0	0	0	0.001	0.430	0.093	1979
1980	0.445	0.484	0.329	0.118	0.028	0.011	0.008	0.001	0.001	0	0.111	0.587	0.175	1980
1981	0.238	0.553	0.152	0.163	0.048	0.019	0.003	0	0	0.001	0.188	0.554	0.158	1981
1982	0.687	0.482	0.202	0.056	0.019	0.002	0.001	0	0	0.001	0.001	0.283	0.141	1982
1983	0.358	0.588	0.316	0.101	0.018	0.002	0.001	0	---	---	---	---	---	1983
1984	---	---	0.283	0.094	0.121	0.048	0.008	0	0	0.001	0.237	0.482	---	1984
1985	0.158	0.245	0.142	0.113	0.043	0.010	0	0	0	0	0.001	0.039	0.081	1985
1986	0.402	0.450	0.248	0.107	0.071	0.014	0.001	0	0	0	0.020	0.147	0.120	1986
MEAN	0.307	0.387	0.247	0.084	0.037	0.010	0.002	0	0	0.001	0.082	0.297	0.115	MEAN

LOCATION - LAT 48 48 42 N
LONG 123 27 18 W
NATURAL FLOW

CUSHEON CREEK AT OUTLET OF CUSHEON LAKE - STATION NO. 08HA025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	---	0 ON JUN 19 *	---	1976
1977	---	---	0 ON JUL 22	---	1977
1978	---	---	0 ON AUG 27	---	1978
1979	---	1.12 ON MAR 10	0 ON JUL 2	2 980	1979
1980	---	1.10 ON JAN 11	0 ON JUL 12	2 460	1980
1981	---	1.62 ON DEC 19	0 ON JUL 8	2 940	1981
1982	---	1.25 ON DEC 27	0 ON SEP 18	5 520	1982
1983	---	1.24 ON FEB 20	0 ON AUG 10	4 990	1983
1984	---	1.83 ON JAN 27	0 ON AUG 4	4 440	1984
1985	---	---	0 ON JUL 17	---	1985
1986	---	1.52 ON NOV 30	0 ON AUG 15	---	1986
		0.480 ON FEB 14	0 ON JUL 7	1 930	1985
		2.13 ON FEB 28 *	0 ON JUL 24	3 790	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 630	MEAN

CUTOFF VALLEY CREEK NEAR CLINTON - STATION NO. 08LF037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	0.152	0.453	0.272	0.170	0.133	---	---	---	---	1923
1924	---	---	---	0.148	0.252	0.583	0.208	0.180	0.140	---	---	---	---	1924
1925	---	---	---	0.190	0.531	0.351	0.185	0.148	0.158	---	---	---	---	1925
1926	---	---	---	0.158	0.070	0.117	0.055	0.048	0.050	---	---	---	---	1926
1927	---	---	---	0.113	0.120	0.278	0.234	0.150	0.152	---	---	---	---	1927
1953	---	---	---	---	---	0.484	0.384	0.184	0.127	---	---	---	---	1953
1954	---	---	---	0.122	0.256	0.884	0.883	---	---	---	---	---	---	1954
1965	---	---	---	---	---	0.500	0.411	0.307	0.177	---	---	---	---	1965
1966	---	---	---	0.128	0.306	0.614	0.571	0.584	0.357	---	---	---	---	1966
1967	---	---	---	0.204	0.445	0.920	0.337	0.185	0.127	---	---	---	---	1967
1968	---	---	---	---	---	---	0.393	0.233	0.232	---	---	---	---	1968
1969	---	---	---	---	---	---	0.501	0.254	0.191	---	---	---	---	1969
1970	---	---	---	0.110	0.139	0.218	0.125	0.093	0.082	---	---	---	---	1970
1971	---	---	---	---	---	---	0.280	0.177	0.133	---	---	---	---	1971
1972	---	---	---	0.133	0.311	0.718	0.454	0.287	0.234	---	---	---	---	1972
1973	---	---	---	---	0.174	0.238	0.150	0.136	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	0.372	0.272	---	---	---	---	1974
MEAN	---	---	---	0.145	0.251	0.488	0.324	0.217	0.171	---	---	---	---	MEAN

LOCATION - LAT 51 03 22 N DRAINAGE AREA, 58.0 km^2
LONG 121 38 42 W REGULATED

CUTOFF VALLEY CREEK NEAR CLINTON - STATION NO. 08LF037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	0.875 ON JUN 24	0.113 ON SEP 11	---	1923
1924	---	0.804 ON JUN 18	0.133 ON APR 1	---	1924
1925	---	1.02 ON MAY 22	0.127 ON SEP 4	---	1925
1926	---	0.275 ON APR 12	0.045 ON MAY 2 *	---	1926
1927	---	0.388 ON JUN 17	0.059 ON MAY 18	---	1927
1953	---	0.547 ON JUN 8	0.113 ON AUG 31	---	1953
1954	---	1.10 E ON JUN 14	---	---	1954
1965	---	0.547 ON JUN 12	0.110 ON SEP 28	---	1965
1966	---	1.13 ON JUL 27	0.105 ON APR 15	---	1966
1967	---	1.20 ON JUN 9 *	0.119 ON SEP 18	---	1967
1968	---	---	0.204 ON SEP 16	---	1968
1969	---	---	0.173 ON SEP 30	---	1969
1970	---	0.280 ON JUN 14	0.074 ON SEP 12	---	1970
1971	---	---	0.122E ON SEP 16	---	1971
1972	---	0.787 ON JUN 11	0.103 ON APR 10	---	1972
1973	---	0.283 ON JUN 16	---	---	1973
1974	---	---	0.249 ON SEP 25	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CYGNET CREEK ABOVE DIVERSIONS - STATION NO. 08EE024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	0.185	0.084	---	---	0.003	---	---	---	---	1979
MEAN	---	---	---	---	0.185	0.084	---	---	0.003	---	---	---	---	MEAN

LOCATION - LAT 54 51 05 N DRAINAGE AREA, 6.73 km^2
LONG 127 04 22 W NATURAL FLOW

CYGNET CREEK ABOVE DIVERSIONS - STATION NO. 08EE024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	0.408 ON MAY 3 *	0 ON AUG 27 *	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

CYGNET CREEK AT ADAMS ROAD - STATION NO. 08EE021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	0.138	0.070	0.007	0.005	0.006	---	---	---	---	1978
MEAN	---	---	---	---	0.138	0.070	0.007	0.005	0.006	---	---	---	---	MEAN

LOCATION - LAT 54 50 54 N
LONG 127 04 34 W
DRAINAGE AREA, 10.4 km^2
REGULATED

CYGNET CREEK AT ADAMS ROAD - STATION NO. 08EE021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	0.351 ON APR 27 *	0 ON AUG 1 *	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DAKOTA CREEK NEAR PORT MELLON - STATION NO. 08GA036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	1.52	4.23	4.69	2.08	0.083	0.077	---	2.15	2.45	---	---	1951
MEAN	---	---	1.52	4.23	4.69	2.08	0.083	0.077	---	2.15	2.45	---	---	MEAN

LOCATION - LAT 49 30 39 N
LONG 123 29 44 W
NATURAL FLOW

DAKOTA CREEK NEAR PORT MELLON - STATION NO. 08GA036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	---	0 ON AUG 17 *	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DAN O'REA CREEK NEAR GRAND FORKS - STATION NO. 08NN008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.007	0.001	---	---	---	---	---	1921
MEAN	---	---	---	---	---	---	0.007	0.001	---	---	---	---	---	MEAN

LOCATION - LAT 49 01 48 N
LONG 118 22 17 W
DRAINAGE AREA, 7.77 km^2
NATURAL FLOW

DAN O'REA CREEK NEAR GRAND FORKS - STATION NO. 08NN008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	0 ON AUG 27 *	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DANISH CREEK NEAR MERRITT - STATION NO. 08LG035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	0.004	0.004	0.004	0.004	---	---	---	---	1960
1961	---	---	---	---	0.003	0.003	0.008	0.003	0.003	---	---	---	---	1961
1962	---	---	---	---	0.003	0.005	0.011	0.008	0.005	---	---	---	---	1962
MEAN	---	---	---	---	0.003	0.004	0.008	0.005	0.004	---	---	---	---	MEAN

LOCATION - LAT 50 19 25 N DRAINAGE AREA, 3.11 km²
LONG 120 48 55 W NATURAL FLOW

DANISH CREEK NEAR MERRITT - STATION NO. 08LG035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	0.003 ON JUN 27 *	---	1960
1961	---	0.012 ON JUL 17	0.003 ON APR 17	---	1961
1962	---	0.014 ON JUL 14 *	0.003 ON APR 27	---	1962
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DARKE CREEK AT MEADOW VALLEY - STATION NO. 08NM025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	0.274	0.198	0.073	---	---	---	---	---	---	1921
MEAN	---	---	---	---	0.274	0.198	0.073	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 39 56 N DRAINAGE AREA, 54.9 km²
LONG 119 48 30 W REGULATED

DARKE CREEK AT MEADOW VALLEY - STATION NO. 08NM025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	0.878 ON MAY 25 *	---	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DARKE CREEK NORTHWEST FORK - STATION NO. 08NM023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	0.251	0.139	---	---	---	---	---	--	---	1921
MEAN	---	---	---	---	0.251	0.139	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 42 40 N DRAINAGE AREA, 13.2 km²
LONG 119 52 00 W NATURAL FLOW

DARLINGTON CREEK NEAR CHINOOK COVE - STATION NO. 08LB045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	1.09	0.223	0.086	0.030	0.028	---	---	---	---	1926
1927	---	---	---	0.214	2.75	0.773	1.30	0.137	0.042	---	---	---	---	1927
1928	---	---	---	1.85	2.94	0.410	0.243	0.058	0.037	---	---	---	---	1928
MEAN	---	---	---	1.03	2.26	0.469	0.536	0.074	0.036	---	---	---	---	MEAN

LOCATION - LAT 51 18 25 N DRAINAGE AREA, 77.7 km²
LONG 120 11 00 W NATURAL FLOW

DARLINGTON CREEK NEAR CHINOOK COVE - STATION NO. 08LB045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	7.14 ON APR 17	---	---	1926
1927	---	5.24 ON JUL 15	---	---	1927
1928	---	7.65 ON MAY 8 *	---	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DAVES CREEK NEAR RUTLAND - STATION NO. 08NM137

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	0.037	0.028	0.030	0.032	---	1965
1966	0.021	0.021	0.032	0.135	0.272	0.077	0.050	0.015	0.013	---	---	0.027	---	1966
1967	0.025	0.026	0.027	0.038	0.350	0.218	0.024	0.002	0.001	0.009	0.015	0.007	0.082	1967
1968	0.004	0.004	0.013	0.042	0.351	0.193	0.047	0.037	0.056	0.052	0.047	0.034	0.074	1968
1969	0.012	0.011	0.015	0.068	0.273	0.086	0.032	0	0.009	0.028	0.017	0.010	0.047	1969
1970	0.009	0.012	0.015	0.027	0.213	0.081	0.020	0.005	0.008	0.010	0.008	0.007	0.033	1970
1971	0.007	0.010	0.013	0.114	0.646	0.368	0.170	0.021	0.018	0.019	0.020	0.014	0.119	1971
1972	0.010	0.011	0.048	0.097	0.845	0.508	0.198	0.038	0.021	0.020	0.022	0.009	0.153	1972
1973	0.008	0.010	0.018	0.096	0.247	0.094	0.020	0.004	0.013	0.054	0.032	0.025	0.052	1973
1974	0.011	0.016	0.063	0.487	1.05	0.442	0.088	0.011	0.007	0.010	0.014	0.012	0.184	1974
1975	0.007	0.007	0.014	0.078	0.880	0.227	0.037	0.025	0.013	0.009	0.010	0.011	0.120	1975
1976	0.013	0.011	0.013	0.108	0.847	0.340	0.086	0.158	0.098	0.049	0.031	0.020	0.132	1976
1977	0.014	0.015	0.018	0.265	0.504	0.137	0.028	0.009	0.015	0.015	0.013	0.015	0.088	1977
1978	0.012	0.015	0.056	0.394	0.595	0.191	0.054	0.045	0.300	0.131	0.086	0.039	0.160	1978
1979	0.025	0.027	0.045	0.280	0.541	0.053	0.015	0.010	0.042	0.029	0.015	0.012	0.092	1979
1980	0.013	0.013	0.026	0.345	0.274	0.282	0.107	0.031	0.047	0.028	0.028	0.034	0.102	1980
1981	0.068	0.043	0.068	0.317	0.598	0.383	0.384	0.097	0.051	0.050	0.062	0.033	0.181	1981
1982	0.021	0.031	0.034	0.127	0.778	0.290	0.549	0.095	0.108	0.107	0.064	0.048	0.189	1982
1983	0.040	0.058	0.182	0.504	0.672	0.124	0.202	0.060	0.057	0.041	0.067	0.032	0.171	1983
1984	0.036	0.036	0.080	0.432	0.772	0.514	0.078	0.031	0.035	0.028	0.027	0.019	0.175	1984
1985	0.018	0.012	0.017	0.265	0.337	0.080	0.009	0.008	0.045	0.078	0.048	0.023	0.079	1985
1986	0.022	0.023	0.109	0.347	0.465	0.151	---	---	---	---	---	---	---	1986
MEAN	0.019	0.020	0.044	0.218	0.544	0.230	0.109	0.035	0.047	0.040	0.033	0.022	0.118	MEAN

LOCATION - LAT 49 52 05 N
LONG 119 16 27 W

DRAINAGE AREA, 31.1 km²
NATURAL FLOW

DAVES CREEK NEAR RUTLAND - STATION NO. 08NM137

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	0.527 AT 01:00 PST ON MAY 6	0.447 ON MAY 6	0.004 ON AUG 25	---	1966
1967	0.762 AT 11:00 PST ON JUN 3	0.674 ON JUN 3	0.001 ON AUG 5	1 950	1967
1968	1.33 AT 13:00 PST ON MAY 23	0.821 ON MAY 23	0.0048 ON JAN 9	2 330	1968
1969	---	0.462E ON MAY 11	0 ON JUL 29 *	1 490	1969
1970	0.487 AT 10:47 PST ON MAY 22	0.447 ON MAY 22	0 ON AUG 25	1 040	1970
1971	1.84 AT 14:30 PST ON MAY 13	1.27 ON MAY 13	0.0068 ON JAN 3	3 760	1971
1972	2.28 AT 03:26 PST ON MAY 22	1.93 ON MAY 22	0.007 ON SEP 4	4 830	1972
1973	0.328 AT 23:14 PST ON MAY 25	0.309 ON MAY 25	0.001 ON AUG 11	1 640	1973
1974	1.93 AT 21:01 PST ON MAY 7	1.71 ON MAY 7	0.002 ON AUG 31	5 780	1974
1975	3.14 AT 23:18 PST ON MAY 10 *	2.72 ON MAY 11 *	0.003 ON MAR 17	3 780	1975
1976	1.60 AT 22:23 PST ON MAY 8	1.17 ON MAY 8	0.0058 ON MAR 3	4 180	1976
1977	1.34 AT 03:00 PST ON MAY 3	1.16 ON MAY 3	0.001 ON AUG 18	2 770	1977
1978	1.53 AT 21:24 PST ON APR 29	1.33 ON APR 29	0.007 ON AUG 11	5 050	1978
1979	1.50 AT 12:40 PST ON MAY 4	1.34 ON MAY 4	0 ON AUG 3	2 890	1979
1980	1.28 AT 04:45 PST ON APR 20	1.16 ON APR 20	0.005 ON APR 13	3 230	1980
1981	1.71 AT 18:00 PST ON APR 30	1.40 ON APR 24	0.011B ON FEB 10	5 710	1981
1982	---	1.63 A ON MAY 17	0.014 ON JAN 7	5 960	1982
1983	---	1.42 E ON APR 25	0.018A ON DEC 23	5 390	1983
1984	---	1.39 E ON MAY 20	0.014E ON AUG 24	5 520	1984
1985	0.745 AT 07:50 PST ON MAY 3	0.654 ON MAY 3	0.001 ON JUL 30	2 490	1985
1986	0.888 AT 05:55 PST ON MAY 19	0.814 ON MAY 19	---	---	1986
				3 670	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DAVIS CREEK NEAR CRAWFORD BAY - STATION NO. 08NM019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	---	0.005	0.003	---	---	---	---	1924
1925	---	---	---	---	---	0.038	0.013	0.007	0.004	---	---	---	---	1925
1926	---	---	---	---	---	0.015	0.008	0.003	0.003	---	---	---	---	1926
1927	---	---	---	---	---	---	0.026	0.009	0.011	---	---	---	---	1927
1928	---	---	---	---	---	0.045	0.023	0.010	0.005	---	---	---	---	1928
1929	---	---	---	0.027	0.048	0.035	0.013	0.008	0.003	---	---	---	---	1929
MEAN	---	---	---	0.027	0.048	0.033	0.016	0.007	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 42 00 N
LONG 116 48 00 W

NATURAL FLOW

DAVIS CREEK NEAR CRAWFORD BAY - STATION NO. 08NH019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	0.008 ON AUG 3	0.003 ON AUG 7	---	1924
1925	---	0.045E ON JUN 1	0.003E ON SEP 10	---	1925
1926	---	0.025E ON MAY 24	0.002 ON SEP 9	---	1926
1927	---	0.040E ON JUL 1	0.008E ON AUG 12	---	1927
1928	---	0.088 ON MAY 8 *	0.003 ON SEP 30	---	1928
1929	---	0.054 ON MAY 5	0.001E ON SEP 28 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

DAWSON CREEK ABOVE SOUTH DAWSON CREEK - STATION NO. 07FD015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	0.246	0.026	0.006	0.001	0	---	---	---	---	1981
1982	---	---	---	---	0.832	0.002	0.090	0.515	0.001	0	---	---	---	1982
1983	---	---	---	---	0.028	0.108	2.47	0.037	0.001	0.001	---	---	---	1983
1984	---	---	---	---	0.442	0.171	0.006	0	0.010	---	---	---	---	1984
1985	---	---	---	---	0.050	0.002	0.001	0.001	0.014	0.008	---	---	---	1985
1986	---	---	---	0.710	0.595	0.009	0.002	0	0	---	---	---	---	1986
MEAN	---	---	---	0.710	0.387	0.053	0.429	0.092	0.004	0.003	---	---	---	MEAN

LOCATION - LAT 55 45 43 N DRAINAGE AREA, 116 km^2
LONG 120 15 00 W NATURAL FLOW

DAWSON CREEK ABOVE SOUTH DAWSON CREEK - STATION NO. 07FD015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	5.72 ON APR 24	---	---	1981
1982	---	10.8 ON APR 28	0 ON JUN 17 *	---	1982
1983	---	21.0 E ON JUL 15 *	0 ON SEP 13	---	1983
1984	---	---	0 ON AUG 8	---	1984
1985	---	---	---	---	1985
1986	---	7.83 ON APR 18	0 ON JUN 13	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

DE MAMIEL CREEK AT THE MOUTH - STATION NO. 08HA025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	1.11	0.188	0.027	0.005	0.001	0.182	---	---	---	---	1969
1971	---	---	---	0.553	0.087	0.014	0.003	0	0.005	---	---	---	---	1971
1972	---	---	---	1.49	0.170	0.014	0.175	0.010	0.099	---	---	---	---	1972
1973	---	---	---	0.507	0.174	0.048	0.015	0.007	0.011	---	---	---	---	1973
1974	---	---	---	---	0.375	0.256	0.101	0.014	0.011	---	---	---	---	1974
MEAN	---	---	---	0.915	0.194	0.072	0.060	0.008	0.062	---	---	---	---	MEAN

LOCATION - LAT 48 23 23 N DRAINAGE AREA, 36.3 km^2
LONG 123 42 31 W NATURAL FLOW

DE MAMIEL CREEK AT THE MOUTH - STATION NO. 08HA025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	0 ON AUG 15 *	---	1969
1971	---	---	0 ON JUL 28	---	1971
1972	---	3.74 ON APR 7 *	0.005 ON JUL 6	---	1972
1973	---	2.12 ON APR 19	0.005 ON AUG 17	---	1973
1974	---	1.79 ON JUN 4	0.008E ON AUG 26	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

DEADMAN RIVER (WALHACHIN FLUME) - STATION NO. 08LF019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	0.638	0.772	0.787	---	---	---	---	---	---	1913
MEAN	---	---	---	---	0.638	0.772	0.787	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 51 00 N
LONG 120 57 40 W REGULATED

DEADMAN RIVER ABOVE CRISS CREEK - STATION NO. 08LF027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	7.39	2.54	2.61	0.882	0.351	0.306	---	---	---	1913
1914	---	---	---	4.36	10.3	2.74	1.53	1.53	0.713	0.257	0.315	---	---	1914
1915	---	---	---	0.404	1.30	2.87	5.59	1.80	0.702	---	---	---	---	1915
1916	---	---	---	2.40	7.72	6.37	4.20	1.61	1.82	0.873	---	---	---	1916
1917	---	---	---	0.305	12.6	8.26	2.73	1.60	1.05	---	---	---	---	1917
1918	---	---	---	0.815	5.06	2.74	1.13	1.33	0.928	---	---	---	---	1918
1919	---	---	---	---	0.283	0.538	1.07	0.854	0.557	---	---	---	---	1919
1920	---	---	---	0.185	0.948	3.06	1.27	1.31	0.880	---	---	---	---	1920
1921	---	---	---	0.285	2.69	1.96	0.868	0.913	0.912	---	---	---	---	1921
1962	0.137	0.180	0.256	3.15	10.3	7.78	3.43	1.35	0.891	0.786	0.870	0.789	2.50	1962
1963	0.567	0.601	0.588	2.98	7.22	3.00	1.36	0.474	0.351	0.349	0.311	0.245	1.51	1963
1964	0.288	0.433	0.479	0.552	4.90	7.52	2.56	0.807	0.678	0.737	0.576	0.365	1.84	1964
1965	0.451	0.398	0.440	1.61	7.08	3.37	0.840	0.481	0.396	0.293	0.388	0.354	1.32	1965
1966	0.391	0.413	0.578	2.78	6.48	3.28	2.44	1.87	0.506	0.403	0.330	0.407	1.87	1966
1967	0.484	0.671	0.626	0.759	12.6	4.88	0.928	0.316	0.448	0.117	0.132	0.132	1.87	1967
1968	0.143	0.145	0.222	0.265	7.91	5.76	1.26	0.456	0.420	0.419	0.447	0.434	1.48	1968
1969	0.463	0.520	0.381	3.17	13.4	1.35	8.88	1.34	1.12	1.71	1.87	1.48	2.93	1969
1970	0.812	0.676	0.770	1.48	4.90	2.58	0.487	0.189	0.102	0.118	0.154	0.115	1.06	1970
1971	0.126	0.185	0.227	0.859	10.5	8.76	2.75	0.543	0.235	0.182	0.188	0.184	2.07	1971
1972	0.152	0.250	0.636	1.42	14.8	6.35	2.79	0.717	0.418	0.337	0.301	0.231	2.38	1972
1973	0.229	0.271	0.339	0.560	4.76	2.47	0.533	0.333	0.205	0.183	0.187	0.159	0.858	1973
1974	0.190	0.155	0.253	0.484	8.03	5.44	0.979	0.470	0.394	0.282	0.240	0.218	1.43	1974
1975	0.218	0.175	0.192	0.285	8.19	7.18	2.32	0.410	0.307	0.283	0.319	0.280	1.88	1975
1976	0.253	0.278	0.345	0.701	8.51	2.77	1.59	2.48	2.58	0.908	0.530	1.08	1.93	1976
1977	0.805	0.378	0.225	2.33	9.46	2.81	1.09	0.913	0.881	0.512	0.481	0.416	1.88	1977
1978	0.405	0.401	0.495	2.08	11.9	3.14	1.04	0.880	0.697	0.478	0.395	0.351	1.88	1978
1979	0.357	0.254	0.282	0.452	3.97	2.15	0.645	0.883	0.528	0.429	0.422	0.348	0.880	1979
1980	0.243	0.295	0.224	0.212	0.234	2.95	2.38	1.04	1.49	1.40	0.880	0.522	0.994	1980
1981	0.528	0.448	0.369	0.540	5.33	4.72	3.47	1.72	0.902	0.782	0.778	0.604	1.71	1981
1982	0.736	1.42	1.41	0.804	5.85	3.66	5.52	2.08	1.39	1.71	1.74	0.987	3.48	1982
1983	0.586	0.613	0.574	1.30	7.32	2.47	1.60	0.880	0.856	0.638	0.835	0.800	1.92	1983
1984	0.505	0.560	0.508	1.81	4.47	8.01	1.85	1.19	0.818	0.422	0.283	0.236	1.70	1984
1985	0.275	0.381	0.388	0.840	7.18	5.95	1.30	0.984	0.757	0.498	0.390	0.378	1.80	1985
1986	0.321	0.332	0.335	0.706	2.77	1.98	1.30	1.13	0.879	0.570	0.498	0.448	0.933	1986
MEAN	0.398	0.434	0.446	1.27	8.88	4.13	2.30	1.08	0.770	0.585	0.525	0.484	1.87	MEAN

LOCATION - LAT 50 53 53 N DRAINAGE AREA, 882 km²
LONG 120 58 28 W REGULATED

DEADMAN RIVER ABOVE CRISS CREEK - STATION NO. 08LF027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	13.6 ON MAY 14	---	---	1913
1914	---	15.9 ON MAY 6	---	---	1914
1915	---	20.7 ON JUL 2	0.028 ON MAR 22	---	1915
1916	---	11.0 ON MAY 8	---	---	1916
1917	---	31.1 ON MAY 19 *	---	---	1917
1918	---	8.21 ON MAY 8	---	---	1918
1919	---	1.70 ON JUL 25	0 ON APR 13 *	---	1919
1920	---	2.75 ON MAY 29	0.142 ON APR 1	---	1920
1921	---	7.16 ON MAY 25	0.142 ON APR 7	---	1921
1962	---	20.8 ON MAY 28	0.0658 ON JAN 1	79 000	1962
1963	---	9.12 ON MAY 4	0.229 ON NOV 28	47 600	1963
1964	---	9.49 ON JUN 21	0.241 ON JAN 1	51 000	1964
1965	---	10.3 ON MAY 2	0.255 ON OCT 9	61 800	1965
1966	---	10.3 ON MAY 13	0.2388 ON NOV 30	52 800	1966
1967	---	17.8 ON MAY 24	0.0798 ON DEC 17	55 100	1967
1968	---	14.9 ON MAY 27	0.0618 ON JAN 28	47 200	1968
1969	---	30.9 ON JUL 9	0.259 ON MAR 9	82 300	1969
1970	---	8.85 ON MAY 13	0.085 ON OCT 2	33 300	1970
1971	---	14.1 ON MAY 8	0.1028 ON JAN 15	55 300	1971
1972	---	26.4 ON MAY 25	0.1378 ON JAN 26	76 300	1972
1973	---	5.69 ON MAY 30	0.1388 ON DEC 31	27 000	1973
1974	---	10.3 ON MAY 11	0.1138 ON JAN 10	45 200	1974
1975	---	15.3 ON MAY 17	0.1478 ON JAN 14	52 200	1975
1976	---	18.0 ON MAY 13	0.3218 ON MAR 4	61 000	1976
1977	---	17.0 ON APR 28	0.184 ON MAR 28	53 500	1977
1978	---	17.1 ON MAY 4	0.2278 ON DEC 28	58 500	1978
1979	---	6.95 ON MAY 21	0.2108 ON FEB 19	27 700	1979
1980	---	8.28 ON JUN 13	0.158 ON MAY 7	31 600	1980
1981	---	7.05 ON MAY 24	0.340 ON MAR 19	53 600	1981
1982	---	19.9 ON JUL 5	0.4808 ON JAN 4	77 600	1982
1983	---	9.87 ON MAY 4	0.4958 ON JAN 1	46 000	1983
1984	---	12.7 ON JUN 13	0.1558 ON DEC 31	53 000	1984
1985	---	12.8 ON MAY 23	0.1588 ON JAN 1	50 500	1985
1986	---	5.45 ON MAY 28	0.2868 ON FEB 18	28 400	1986
				52 700	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEADMAN RIVER ABOVE WALHACHIN FLUME - STATION NO. 08LF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	0.722	---	---	---	---	---	1911
1912	---	---	---	---	---	3.01	2.77	1.31	---	---	---	---	---	1912
MEAN	---	---	---	---	---	3.01	2.77	1.02	---	---	---	---	---	MEAN

LOCATION - LAT 50 52 40 N DRAINAGE AREA, 1 170 km^2
LONG 120 58 30 W NATURAL FLOW

DEADMAN RIVER BELOW WALHACHIN FLUME - STATION NO. 08LF011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	0.666	---	---	---	---	---	1911
MEAN	---	---	---	---	---	---	---	0.666	---	---	---	---	---	MEAN

LOCATION - LAT 50 47 00 N
LONG 120 55 20 W REGULATED

OCEAN RIVER BELOW TANSWANKET CREEK - STATION NO. 08FC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	---	---	---	17.9	---	---	---	1959
1960	---	---	---	---	---	62.8	35.3	9.84	7.70	8.58	---	---	---	1960
1961	---	---	---	---	---	61.8	13.2	3.60	3.06	7.78	12.7	---	---	1961
1962	---	---	---	---	---	57.1	33.1	9.19	2.07	7.00	12.8	17.5	---	1962
1963	---	---	---	37.5	97.0	51.0	40.1	14.0	10.1	12.0	---	---	---	1963
1964	---	---	---	---	---	103	---	---	---	7.83	11.0	---	---	1964
1965	---	---	---	---	---	58.0	35.8	11.7	11.7	---	---	---	---	1965
1966	---	---	---	---	---	65.6	33.5	17.8	8.15	---	---	---	---	1966
1968	---	---	---	---	---	---	36.2	18.3	---	---	---	---	---	1968
1972	---	---	---	16.3	88.9	84.1	31.6	9.33	9.88	8.26	8.31	3.33	---	1972
1973	2.68	2.81	4.08	17.8	84.1	42.6	31.3	10.2	6.88	10.7	8.69	6.58	15.9	1973
1974	3.16	3.58	4.97	16.7	88.4	61.4	43.0	13.3	8.72	8.59	6.89	6.05	21.8	1974
1975	4.32	3.92	3.85	11.5	84.1	61.8	30.5	7.55	5.08	4.53	13.7	8.76	18.0	1975
1976	6.66	5.89	6.37	36.1	182	122	65.5	46.0	16.8	16.5	13.6	11.1	44.6	1976
1977	9.26	9.47	8.48	56.2	73.0	43.1	33.9	9.84	6.73	7.56	6.08	3.25	31.2	1977
1978	3.14	3.75	4.88	11.9	53.5	51.1	12.0	5.75	4.61	5.86	6.82	4.67	14.1	1978
1979	3.84	3.30	5.12	13.0	62.9	54.0	19.8	7.14	4.97	5.82	3.71	2.14	17.3	1979
1980	2.43	2.43	3.06	8.98	38.4	25.9	25.8	9.79	14.9	9.95	7.14	9.88	14.1	1980
1981	8.41	6.33	4.58	12.2	80.7	45.2	16.2	5.69	3.86	4.76	6.89	6.00	15.1	1981
1982	3.37	3.12	3.00	6.12	50.5	58.5	21.3	6.45	11.0	8.93	9.41	6.13	15.4	1982
1983	3.82	3.72	3.71	8.26	32.6	30.1	27.5	8.00	6.33	6.70	5.09	3.08	11.7	1983
1984	3.87	5.83	10.9	30.6	31.2	52.7	30.6	8.05	7.62	10.8	8.47	4.80	16.1	1984
1985	3.75	3.88	4.71	18.9	53.0	43.6	11.6	6.04	3.35	6.85	6.22	2.90	13.4	1985
1986	3.15	3.27	7.11	16.4	47.1	88.9	31.1	8.85	6.00	8.18	6.78	4.07	17.8	1986
MEAN	4.46	4.29	5.32	18.7	82.2	61.1	26.1	11.0	7.28	8.83	7.84	5.84	18.9	MEAN

LOCATION - LAT 52 53 23 N DRAINAGE AREA, 3 780 km²
LONG 126 46 17 W NATURAL FLOW

OCEAN RIVER BELOW TANSWANKET CREEK - STATION NO. 08FC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1959	---	---	---	---	1959
1960	---	88.9 ON JUN 28	---	---	1960
1961	---	85.0 ON MAY 23	---	---	1961
1962	---	90.6 ON MAY 28	---	---	1962
1963	---	110 ON MAY 25	---	---	1963
1964	---	105 ON JUN 12	---	---	1964
1965	---	102 ON JUN 4	---	---	1965
1966	---	---	---	---	1966
1968	---	---	---	---	1968
1972	144 AT 19:14 PST ON MAY 31	102 ON JUN 1	---	---	1972
1973	88.7 AT 16:00 PST ON MAY 16	85.3 ON MAY 19	2.848 ON FEB 8	488 000	1973
1974	118 AT 13:36 PST ON JUN 19	118 ON JUN 19	2.858 ON JAN 15	582 000	1974
1975	82.7 AT 11:10 PST ON JUN 4	80.7 ON JUN 4	3.988 ON MAR 19	472 000	1975
1976	231 AT 13:05 PST ON MAY 11 *	235 ON MAY 11 *	5.728 ON MAR 2	1 480 000	1976
1977	110 AT 18:30 PST ON MAY 3	110 ON MAY 3	3.978 ON DEC 31	888 000	1977
1978	100 AT 09:41 PST ON JUN 7	86.6 ON JUN 6	3.868 ON JAN 31	642 000	1978
1979	100 AT 16:50 PST ON JUN 4	99.8 ON JUN 4	1.778 ON DEC 5 *	542 000	1979
1980	98.5 AT 21:11 PST ON MAY 15	95.7 ON MAY 16	3.288 ON JAN 29	485 000	1980
1981	110 AT 09:53 PST ON MAY 27	108 ON MAY 27	3.408 ON DEC 31	477 000	1981
1982	108 AT 15:49 PST ON JUN 5	108 ON JUN 5	3.678 ON MAR 4	487 000	1982
1983	83.5 AT 09:26 PST ON JUN 28	83.8 ON JUN 27	3.608 ON DEC 24	388 000	1983
1984	78.3 AT 03:05 PST ON JUN 15	77.8 ON JUN 15	3.988 ON JAN 1	477 000	1984
1985	112 AT 10:35 PST ON MAY 25	110 ON MAY 25	3.608 ON NOV 27	423 000	1985
1986	142 AT 19:15 PST ON JUN 3	138 ON JUN 3	3.748 ON FEB 17	553 000	1986
				566 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

OCEAN RIVER NEAR OCEAN FALLS - STATION NO. 08FC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	---	---	194	89.3	80.9	74.0	57.2	---	1923
1924	41.1	47.9	31.2	64.7	384	284	212	220	134	143	98.6	198	148	1924
1925	42.3	41.1	46.3	122	574	948	387	193	89.3	91.9	79.8	282	280	1925
1926	85.8	84.0	88.7	300	322	300	308	93.7	48.7	92.4	84.3	76.0	141	1926
1927	87.8	80.0	64.7	50.1	240	---	---	---	---	---	---	78.2	---	1927
1928	188	80.1	86.0	118	335	282	149	109	---	83.5	83.2	80.9	---	1928
1929	35.6	34.2	39.7	48.0	324	267	138	137	70.7	108	110	80.8	105	1929
1930	39.8	35.4	41.1	183	238	347	319	150	118	91.9	115	97.1	138	1930
1931	75.1	88.3	38.7	90.7	342	268	162	105	88.8	88.1	87.5	38.9	110	1931
1932	37.4	---	64.1	---	---	---	---	---	---	---	---	---	---	1932
MEAN	61.1	59.0	60.2	107	318	338	238	137	83.4	88.8	88.8	92.0	140	MEAN

LOCATION - LAT 52 49 08 N DRAINAGE AREA, 7 850 km²
LONG 126 56 28 W NATURAL FLOW

DEAN RIVER NEAR OCEAN FALLS - STATION NO. 08FC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	---	---	---	1923
1924	---	891 ON AUG 25	24.5 ON JAN 25	4 810 000	1924
1925	---	872 ON MAY 25 *	29.4 ON OCT 3	5 390 000	1925
1926	---	419 ON OCT 16	28.1 ON NOV 29	4 460 000	1926
1927	---	---	---	---	1927
1928	---	6038 ON JAN 8	---	---	1928
1929	---	555 ON OCT 16	25.28 ON FEB 14	3 330 000	1929
1930	---	637 ON JUN 9	26.88 ON JAN 21	4 300 000	1930
1931	---	430 ON JAN 29	16.7E ON DEC 15 *	3 460 000	1931
1932	---	---	---	---	1932
				4 430 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEASE RIVER AT MCDAME - STATION NO. 10AC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	55.7	---	88.9	---	---	---	1958
1959	21.0	19.2	19.6	15.8	159	432	187	143	113	100	---	---	---	1959
1960	---	---	---	---	197	411	272	115	91.5	106	---	---	---	1960
1961	26.9	18.7	19.3	15.0	207	474	188	80.8	108	132	81.1	38.2	116	1961
1962	27.3	26.5	19.4	16.4	103	602	389	141	129	87.5	53.3	---	---	1962
1963	---	---	---	---	---	381	249	79.0	98.2	79.4	40.5	31.1	---	1963
1964	25.5	23.2	21.9	19.8	52.6	537	207	124	80.1	89.1	47.5	26.7	103	1964
1965	26.3	21.0	19.3	15.8	95.5	322	165	54.2	80.1	78.1	47.0	30.1	80.1	1965
1966	22.6	17.2	14.3	12.5	85.5	335	158	154	127	124	56.5	36.3	95.5	1966
1967	25.3	20.9	19.7	16.3	136	584	181	88.5	98.7	93.7	48.7	32.0	110	1967
1968	19.8	18.9	18.3	18.0	160	295	172	84.7	159	102	47.1	27.7	85.9	1968
1969	13.9	12.9	12.3	14.2	185	297	130	209	141	78.3	52.7	39.7	101	1969
1970	27.1	21.9	19.6	16.6	110	381	180	115	129	142	56.9	33.0	103	1970
1971	22.7	19.9	19.9	15.8	131	445	143	70.8	87.7	86.5	35.6	25.3	89.9	1971
1972	20.3	18.9	13.9	12.4	153	481	171	115	120	148	47.4	30.3	111	1972
1973	23.7	21.1	17.4	14.8	142	374	236	139	141	82.3	32.6	27.2	106	1973
1974	20.9	18.3	13.3	12.1	109	380	288	198	91.2	186	84.7	39.6	129	1974
1975	27.3	23.1	19.5	16.3	118	287	252	143	113	79.4	33.6	27.5	95.2	1975
1976	21.0	17.4	19.6	16.6	148	440	336	151	126	77.0	47.9	28.6	119	1976
1977	26.7	21.8	17.3	26.0	178	430	250	110	97.4	86.3	31.9	20.3	106	1977
1978	17.5	14.9	12.9	15.6	83.7	186	81.9	70.2	70.7	102	49.0	32.5	81.6	1978
1979	20.9	17.2	17.1	14.5	183	519	295	93.3	71.8	83.9	35.7	24.8	114	1979
1980	19.4	19.4	19.4	16.7	180	286	200	195	126	150	80.0	27.5	108	1980
1981	19.7	19.3	17.8	19.9	290	429	212	86.3	129	111	81.0	39.0	121	1981
1982	26.7	26.7	21.0	17.5	73.5	481	182	86.5	82.1	80.4	35.7	31.8	90.9	1982
1983	17.0	16.2	19.5	15.6	136	250	153	123	154	98.7	42.5	26.4	87.7	1983
1984	22.1	20.0	19.1	23.1	113	300	170	104	101	72.8	38.1	26.1	84.1	1984
1985	20.1	17.8	19.5	19.1	123	407	342	102	114	85.9	38.5	24.5	110	1985
1986	23.9	19.3	19.2	15.6	80.9	389	238	95.1	102	271	101	49.8	117	1986
MEAN	22.8	19.0	18.4	17.0	137	395	218	114	114	104	51.0	30.7	102	MEAN

LOCATION - LAT. 59 11 20 N
LONG. 126 12 49 W
DRAINAGE AREA, 5 940 km^2
NATURAL FLOW

DEASE RIVER AT MEDAME - STATION NO. 10AC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1958	---	---	---	---	1958
1959	603 AT 03:00 PST ON JUN 18	583 ON JUN 18	13.09 ON MAR 12	---	1959
1960	620 AT 01:00 PST ON JUN 26	612 ON JUN 26	---	---	1960
1961	739 AT 23:15 PST ON JUN 3	725A ON JUN 4	14.78 ON APR 1	3 870 000	1961
1962	621 AT 06:30 PST ON JUN 16	610 ON JUN 16	16.49 ON MAR 1	---	1962
1963	484 AT 13:00 PST ON JUN 18	453 ON JUN 18	---	---	1963
1964	---	450E ON JUN 7	19.89 ON APR 1	3 240 000	1964
1965	547 AT 16:00 PST ON JUN 3	547 ON JUN 3	15.38 ON APR 15	2 830 000	1965
1966	501 AT 02:00 PST ON JUN 12	493 ON JUN 12	11.88 ON APR 26	3 010 000	1966
1967	---	421E ON JUN 4	15.69 ON APR 13	3 470 000	1967
1968	450 AT 23:00 PST ON MAY 23	428 ON MAY 23	16.38 ON MAR 27	3 030 000	1968
1969	589 AT 12:00 PST ON MAY 26	551 ON MAY 26	11.98 ON MAR 24	3 190 000	1969
1970	782 AT 01:52 PST ON JUN 5	705 ON JUN 5	18.18 ON APR 22	3 240 000	1970
1971	680 AT 19:23 PST ON JUN 10	658 ON JUN 10	15.19 ON APR 20	2 830 000	1971
1972	968 AT 23:30 PST ON MAY 31 *	903 ON JUN 1 *	11.98 ON APR 20	3 500 000	1972
1973	536 AT 20:39 PST ON JUN 14	515 ON JUN 15	16.48 ON APR 8	3 410 000	1973
1974	851 AT 05:15 PST ON JUL 18	843 ON JUL 18	11.88 ON APR 14 *	4 080 000	1974
1975	470 AT 11:44 PST ON JUN 30	467 ON JUN 30	15.98 ON APR 8	3 000 000	1975
1976	634 AT 07:55 PST ON JUL 2	620 ON JUL 2	14.58 ON MAR 31	3 780 000	1976
1977	581 AT 16:08 PST ON JUN 16	556 ON JUN 16	15.98 ON MAR 24	3 350 000	1977
1978	309 AT 15:45 PST ON JUN 4	292 ON JUN 4	13.49 ON MAR 28	1 840 000	1978
1979	746 AT 01:02 PST ON JUN 4	735 ON JUN 4	15.18 ON APR 12	3 800 000	1979
1980	484 AT 13:24 PST ON JUN 6	473 ON JUN 6	14.28 ON MAR 24	3 420 000	1980
1981	796 ON MAY 30	780E ON MAY 30	15.58 ON FEB 5	3 630 000	1981
1982	891 AT 08:55 PST ON JUN 12	868 ON JUN 12	17.08 ON APR 2	2 870 000	1982
1983	548 AT 15:50 PST ON JUN 1	540 ON JUN 1	14.38 ON APR 17	2 770 000	1983
1984	426 AT 11:45 PST ON JUN 25	418 ON JUN 25	18.48 ON MAR 21	3 890 000	1984
1985	800 AT 03:05 PST ON JUN 6	776 ON JUN 6	15.38 ON FEB 12	3 450 000	1985
1986	576 AT 20:35 PST ON JUN 8	567 ON JUN 8	13.59 ON FEB 20	3 700 000	1986
				3 230 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEASE RIVER AT OUTLET OF DEASE LAKE - STATION NO. 10AC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	---	---	---	8.49	5.61	3.33	---	1956
1957	---	---	---	---	---	---	---	---	---	8.44	5.57	3.84	---	1957
1958	2.71	2.43	2.17	---	---	38.2	19.6	12.3	8.37	6.44	5.57	3.84	---	1958
1959	2.89	2.82	3.11	3.82	24.0	24.5	8.81	5.43	4.91	4.98	4.73	3.42	---	1959
1960	---	---	---	---	---	53.7	22.1	13.7	13.8	15.8	---	---	---	1960
1961	4.73	3.74	3.25	3.12	36.8	56.8	37.8	13.2	8.42	11.0	9.18	5.88	---	1961
1962	5.19	4.66	3.33	3.18	35.4	85.1	26.2	10.7	9.28	14.8	13.7	7.98	15.5	1962
1963	5.77	4.98	4.16	3.55	11.3	104	68.4	28.1	24.8	14.2	10.3	7.15	25.3	1963
1964	5.49	4.75	3.98	3.08	30.0	46.6	27.7	13.4	11.4	12.8	8.07	5.49	14.8	1964
1965	3.84	3.72	2.73	2.40	5.41	81.7	35.3	24.8	16.5	10.2	8.83	4.19	17.6	1965
1966	3.88	3.48	3.09	2.77	15.1	58.8	33.0	8.81	8.70	8.31	7.03	4.87	12.3	1966
1967	5.03	4.49	3.78	3.24	15.1	44.3	18.4	24.4	24.7	19.4	8.78	5.20	14.8	1967
1968	4.41	3.53	2.97	2.85	23.3	88.7	29.6	12.3	8.58	10.8	7.39	4.89	17.7	1968
1969	4.28	3.14	2.49	2.47	13.2	38.9	18.8	9.87	21.1	20.1	8.19	5.72	12.4	1969
1970	4.85	3.90	2.88	2.36	20.1	36.7	14.6	23.1	31.0	18.4	9.98	8.89	14.8	1970
1971	4.28	3.81	3.20	2.84	15.0	44.4	18.4	13.7	12.7	18.0	10.5	5.20	13.8	1971
1972	3.35	2.88	2.49	2.33	24.4	83.2	22.2	8.48	8.48	8.97	8.84	4.83	13.4	1972
1973	4.87	3.70	3.07	2.78	23.3	72.6	23.0	18.4	17.8	21.4	12.3	7.06	17.0	1973
1974	4.66	3.82	3.68	3.52	27.1	49.3	28.4	15.5	26.9	18.2	7.18	6.05	16.2	1974
1975	5.08	4.81	3.88	3.18	20.6	81.3	48.4	25.1	12.5	23.9	17.8	7.84	18.4	1975
1976	4.74	4.18	3.82	3.82	18.7	35.2	26.0	17.4	17.8	12.9	7.53	5.48	13.4	1976
1977	4.82	4.28	3.82	4.08	26.8	81.8	39.9	16.2	16.5	11.3	7.28	5.38	17.0	1977
1978	3.17	2.82	2.21	2.47	30.6	86.7	33.3	18.4	10.9	8.85	8.78	4.09	15.5	1978
1979	4.58	3.91	3.24	2.85	10.7	18.8	8.28	6.10	7.28	8.73	7.18	5.85	7.03	1979
1980	3.75	3.42	2.93	2.85	28.5	89.8	38.6	14.1	8.45	9.15	8.85	4.57	17.9	1980
1981	6.27	4.85	4.23	3.59	27.8	31.0	28.7	35.1	21.9	22.5	12.8	7.83	18.8	1981
1982	5.45	4.61	3.91	3.36	54.8	78.8	35.0	11.6	10.9	14.2	14.3	8.87	20.7	1982
1983	4.13	3.34	2.71	2.85	11.8	60.9	24.1	8.93	10.7	9.77	7.82	5.13	14.8	1983
1984	3.82	2.84	2.02	2.82	18.8	31.3	24.0	16.2	17.8	14.7	8.85	5.04	12.4	1984
					17.5	38.7	25.9	12.0	11.3	11.2	7.83	5.92	11.8	1985
MEAN	4.53	3.79	3.11	2.96	22.7	56.4	28.5	15.5	14.5	13.3	8.79	5.88	15.5	MEAN

LOCATION - LAT 58 48 30 N, LONG 130 05 00 W
DRAINAGE AREA, 1 520 km^2
NATURAL FLOW

DEASE RIVER AT OUTLET OF DEASE LAKE - STATION NO 10AC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	---	---	---	1956
1957	---	95.1 ON MAY 24	---	---	1957
1958	---	---	---	---	1958
1959	---	88.8 ON JUN 4	3.858 ON FEB 25	---	1959
1960	---	84.8 ON JUN 28	---	---	1960
1961	---	101 ON MAY 28	3.082 ON APR 24	533 000	1961
1962	---	143 ON JUL 5	3.05 ON APR 2	787 000	1962
1963	---	77.0 ON MAY 25	3.34 ON APR 24	466 000	1963
1964	---	144 ON JUN 8	2.878 ON APR 14	598 000	1964
1965	---	89.3 ON JUN 3	3.352 ON MAR 21	389 000	1965
1966	---	80.3 ON JUN 8	2.72 ON APR 7	488 000	1966
1967	---	198 ON JUN 4 *	2.82 ON APR 26	557 000	1967
1968	---	58.0 ON JUN 1	2.54 ON MAY 8	393 000	1968
1969	---	80.5 ON JUN 4	2.388 ON MAR 23	458 000	1969
1970	---	88.0 ON JUN 5	2.278 ON APR 20	405 000	1970
1971	88.9 AT 08 55 PST ON JUN 10	88.3 ON JUN 10	2.728 ON APR 17	424 000	1971
1972	134 AT 08 40 PST ON JUN 1	133 ON JUN 1	2.28 ON MAY 1	536 000	1972
1973	88.4 AT 09 18 PST ON JUN 8	88.1 ON JUN 8	2.60 ON APR 15	511 000	1973
1974	80.7 AT 09 16 PST ON JUN 4	80.1 ON JUN 3	2.42 ON APR 15	512 000	1974
1975	45.3 AT 15 45 PST ON JUN 4	43.6 ON JUN 5	3.06E ON APR 10	423 000	1975
1976	72.8 AT 02 22 PST ON JUN 11	71.8 ON JUN 11	2.72E ON MAR 30	539 000	1976
1977	71.9 AT 23 31 PST ON JUN 4	71.8 ON JUN 4	3.40E ON MAR 21	488 000	1977
1978	23.2 AT 17 51 PST ON JUN 12	22.5 ON JUN 14	2.00E ON APR 7	222 000	1978
1979	131 AT 18 43 PST ON JUN 8	130 ON JUN 8	2.81 ON APR 18	584 000	1979
1980	80.6 AT 16 39 PST ON JUL 28	80.3 ON JUL 28	2.88 ON APR 13	533 000	1980
1981	146 AT 16 00 PST ON MAY 30 *	145 ON MAY 30	3.38 ON APR 10	855 000	1981
1982	110 AT 06 31 PST ON JUN 6	109 ON JUN 6	3.30E ON APR 6	488 000	1982
1983	37.5 AT 06 11 PST ON JUN 7	37.4 ON JUN 7	3.20E ON APR 14	380 000	1983
1984	50.6 AT 04 09 PST ON JUN 27	50.1 ON JUN 27	1.89E ON MAR 24 *	373 000	1984
				489 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEASE RIVER NEAR THE MOUTH - STATION NO 10AC006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	37.6	32.0	29.3	38.0	308	511	315	205	201	156	86.9	57.8	157	1984
1985	43.0	35.8	35.2	41.6	178	737	582	205	212	163	70.9	45.8	196	1985
1986	44.2	34.6	34.4	32.3	132	600	442	188	181	436	186	109	202	1986
MEAN	41.6	34.1	33.0	37.3	173	616	446	199	198	251	115	70.8	185	MEAN

LOCATION - LAT 59 51 50 N
LONG 136 35 45 W
DRAINAGE AREA, 14 500 km^2
NATURAL FLOW

DEASE RIVER NEAR THE MOUTH - STATION NO 10AC006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	716 AT 01 45 PST ON JUN 28	703 ON JUN 28	38.48 ON MAR 23 *	4 950 000	1984
1985	1 190 AT 18 00 PST ON JUN 8 *	1 150 ON JUN 8 *	33.08 ON FEB 13	5 190 000	1985
1986	868 AT 06 37 PST ON JUN 9	854 ON JUN 9	31.08 ON APR 18	3 370 000	1986
				5 840 000	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEENA RIVER NEAR QUEEN CHARLOTTE - STATION NO 08OB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	1.58	1.08	0.818	5.88	---	---	---	---	1983
MEAN	---	---	---	---	---	1.58	1.08	0.818	5.88	---	---	---	---	MEAN

LOCATION - LAT 53 08 00 N
LONG 132 09 10 W
DRAINAGE AREA, 56.7 km^2
NATURAL FLOW

DEENA RIVER NEAR QUEEN CHARLOTTE - STATION NO 08OB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	0.719 ON AUG 13 *	---	1983
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEEP CREEK AT ARMSTRONG - STATION NO. 08NM119

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	0.742	0.183	0.059	0.013	0.048	---	---	---	---	1951
1952	---	---	---	0.880	1.07	0.403	0.107	0.030	0.043	---	---	---	---	1952
1953	---	---	---	0.074	0.175	0.120	0.064	0.024	0.026	---	---	---	---	1953
1954	---	---	---	0.387	0.891	0.402	0.181	0.081	0.083	---	---	---	---	1954
1955	---	---	---	---	0.536	0.241	0.084	0.032	0.012	---	---	---	---	1955
1956	---	---	---	0.754	0.830	0.186	0.080	0.023	0.024	---	---	---	---	1956
1957	---	---	---	---	0.674	0.180	0.047	0.040	---	---	---	---	---	1957
1958	---	---	---	---	0.616	0.188	0.030	0.003	---	---	---	---	---	1958
1959	---	---	---	---	0.955	0.307	0.089	0.048	0.107	0.138	0.290	0.111	---	1959
1960	0.088	0.078	0.500	1.05	0.919	0.388	0.083	0.026	0.028	0.057	0.093	0.085	0.270	1960
1961	---	---	---	---	0.939	0.052	0.016	0.015	0.023	---	---	---	---	1961
1962	---	---	---	0.301	0.287	0.101	0.024	0.018	0.020	---	---	---	---	1962
1963	---	---	---	---	0.261	0.031	0.026	0.016	0.020	---	---	---	---	1963
1974	---	---	---	---	---	0.302	0.129	0.017	0.034	0.022	0.035	0.069	---	1974
1975	0.047	0.044	0.243	0.878	1.46	0.426	0.078	0.016	0.023	0.041	0.065	0.064	0.267	1975
1976	0.064	0.071	0.148	0.598	0.875	0.229	0.078	0.277	0.188	0.187	0.140	0.187	0.250	1976
1977	0.084	0.196	0.260	0.356	0.271	0.084	0.017	0.008	0.023	0.040	0.070	0.078	0.123	1977
1978	0.082	0.085	0.401	1.02	1.35	0.237	0.071	0.023	0.080	0.047	0.058	0.041	0.290	1978
1979	0.027	0.045	0.203	0.245	0.385	0.084	0.019	0.012	0.021	0.026	0.031	0.041	0.092	1979
1980	0.034	0.060	0.250	0.100	0.085	0.088	0.018	0.009	0.036	0.050	0.045	0.057	0.074	1980
1981	0.055	0.194	0.278	0.313	0.468	0.330	0.133	0.010	0.016	0.039	0.080	0.100	0.169	1981
1982	0.083	0.122	0.534	1.13	1.72	0.194	0.419	0.128	0.112	0.093	0.088	0.127	0.395	1982
MEAN	0.060	0.095	0.318	0.563	0.728	0.210	0.080	0.040	0.048	0.065	0.083	0.080	0.211	MEAN

LOCATION - LAT 50 26 46 N
LONG 119 12 16 W
DRAINAGE AREA, 135 km²
REGULATED

DEEP CREEK AT ARMSTRONG - STATION NO. 08NM119

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1951	---	---	---	---	1951
1952	---	---	0.006 ON JUL 25	---	1952
1953	---	---	---	---	1953
1954	---	---	---	---	1954
1955	---	---	---	---	1955
1956	---	0.731 ON MAY 20	0.006 ON SEP 6	---	1956
1957	---	---	---	---	1957
1958	---	1.72 ON MAY 3	0.017 ON AUG 25	---	1958
1959	---	1.40 ON APR 23	0 ON AUG 11 *	---	1959
		1.55 ON MAY 21	0.034 ON JUL 27	---	
1960	---	---	---	---	1960
1961	---	1.56 ON APR 5	0.017 ON AUG 24	6 530	1961
1962	---	1.04 ON MAY 5	0.014 ON JUL 12	---	1962
1963	---	---	---	---	1963
		---	0.017 ON AUG 6	---	
1974	---	3.01 ON MAY 2	0.005 ON AUG 20	---	1974
1975	---	---	---	---	1975
1976	---	3.53 ON MAY 13	0.005 ON AUG 31	8 430	1976
1977	---	1.64 E ON MAY 7	0.020 ON JUL 18	7 910	1977
1978	---	0.835 ON APR 27	0 ON AUG 5	3 880	1978
1979	---	2.40 ON MAY 1	0.005 ON AUG 5	9 150	1979
		0.8958 ON MAY 5	0.002 ON AUG 10	3 890	
1980	---	---	---	---	1980
1981	---	1.44 ON MAR 1	0.002 ON JUL 29	3 380	1981
1982	---	0.873 ON MAR 5	0.001 ON AUG 27	5 310	1982
		3.82 ON MAY 19 *	0.047 ON SEP 24	12 900	
				6 770	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEEP CREEK AT THE MOUTH - STATION NO. 08NM163

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	---	0.297	0.319	---	1969
1970	0.284	0.339	0.550	0.521	0.482	0.295	0.147	0.138	0.187	0.232	0.288	0.268	0.305	1970
1971	0.284	0.370	0.457	0.642	1.38	0.480	0.373	0.119	0.157	0.211	0.283	0.312	0.451	1971
1972	0.303	0.320	1.38	1.49	2.48	0.778	0.313	0.218	0.280	0.377	0.408	0.420	0.731	1972
1973	0.388	0.356	1.35	0.810	0.775	0.302	0.081	0.083	0.305	0.287	0.328	0.358	0.426	1973
1974	0.518	0.517	0.588	0.958	1.86	0.723	0.224	0.117	0.180	0.277	0.330	0.338	0.553	1974
1975	0.308	0.228	0.382	1.02	2.02	0.887	0.152	0.184	0.250	0.342	---	---	---	1975
MEAN	0.338	0.385	0.765	0.873	1.52	0.591	0.215	0.164	0.210	0.288	0.307	0.338	0.483	MEAN

LOCATION - LAT 50 20 50 N
LONG 119 17 38 W
DRAINAGE AREA, 308 km²
REGULATED

DEEP CREEK AT THE MOUTH - STATION NO. 08NM153

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	---	0.779 ON MAR 20	0.133 ON AUG 14	9 520	1970
1971	---	1.72 ON MAY 16	0.093 ON AUG 10	14 200	1971
1972	---	3.71 ON MAY 20 *	0.184 ON AUG 28	23 100	1972
1973	---	1.70 ON MAR 5	0.014 ON JUL 23 *	13 400	1973
1974	---	2.54 ON MAY 3	0.076 ON AUG 23	17 400	1974
1975	---	3.11 ON MAY 18	0.110 ON JUL 30	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		15 500	MEAN

DEEP CREEK AT YOUNG ROAD - STATION NO. 08NM177

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	0.007	0.010	0.005	---	1970
1971	0.007	0.012	0.020	0.294	0.514	0.207	0.045	0.008	0.008	0.011	0.014	0.011	0.088	1971
1972	0.013	0.014	0.316	0.784	1.37	0.285	0.173	0.035	0.048	0.053	0.087	0.059	0.270	1972
1973	0.026	0.036	0.302	0.209	0.280	0.096	0.025	0.009	0.009	0.025	0.020	0.026	0.087	1973
1974	0.034	0.059	0.156	0.720	0.889	0.283	0.088	0.010	0.007	0.021	0.028	0.024	0.190	1974
1975	0.013	0.008	0.024	0.398	1.11	0.277	0.083	0.014	0.014	0.013	---	---	---	1975
MEAN	0.019	0.026	0.164	0.483	0.829	0.222	0.075	0.015	0.017	0.022	0.032	0.025	0.181	MEAN

LOCATION - LAT 50 27 44 N
LONG 119 10 39 W
DRAINAGE AREA 115 km^2
NATURAL FLOW

DEEP CREEK AT YOUNG ROAD - STATION NO. 08NM177

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	---	0.810 ON MAY 7	0.0058 ON JAN 11	3 040	1971
1972	---	2.05 ON MAY 15 *	0.008 ON FEB 1	8 550	1972
1973	---	0.803 ON MAR 21	0.003 ON AUG 14	2 780	1973
1974	---	1.71 ON APR 30	0 ON AUG 22 *	6 000	1974
1975	---	1.93 ON MAY 13	0.003 ON MAR 11	---	1975
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		5 080	MEAN

DEEP CREEK BELOW GIBSON CREEK - STATION NO. 08EE022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	2.82	0.739	0.068	0.038	0.044	---	---	---	---	1978
1979	---	---	---	---	3.33	0.912	---	---	---	---	---	---	---	1979
MEAN	---	---	---	---	3.08	0.826	0.068	0.038	0.044	---	---	---	---	MEAN

LOCATION - LAT 54 35 32 N
LONG 126 50 03 W
DRAINAGE AREA 89.9 km^2
REGULATED

DEEP CREEK BELOW GIBSON CREEK - STATION NO. 08EE022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	3.95 ON MAY 16	0.011 ON AUG 4 *	---	1978
1979	---	8.24 ON APR 30 *	---	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DEEP CREEK NEAR VERNON (STATION NO. 3) - STATION NO. 08NM075

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1935	---	---	---	---	1.64	0.703	0.583	0.315	0.239	---	---	---	---	1935
1936	---	---	---	1.60	1.83	0.519	0.252	0.132	0.178	---	---	---	---	1936
1937	---	---	---	1.61	1.40	0.541	0.280	0.155	0.152	---	---	---	---	1937
1938	---	---	---	0.932	0.632	0.187	0.118	0.110	0.139	---	---	---	---	1938
1939	---	---	0.471	1.00	0.711	0.405	0.229	0.111	0.141	---	---	---	---	1939
1940	---	---	0.598	0.977	0.930	0.337	0.128	0.108	0.120	---	---	---	---	1940
1941	---	---	---	0.606	0.424	0.280	0.107	0.074	0.238	---	---	---	---	1941
1942	---	---	---	0.504	0.868	1.08	0.559	0.325	0.256	---	---	---	---	1942
1943	---	---	---	1.38	0.879	0.426	0.201	0.178	0.089	---	---	---	---	1943
1944	---	---	---	0.740	0.644	0.387	0.181	0.140	0.200	---	---	---	---	1944
1945	---	---	---	---	1.85	0.697	0.218	0.102	---	---	---	---	---	1945
1946	---	---	---	0.920	1.88	0.670	0.286	0.182	0.183	---	---	---	---	1946
1947	---	---	---	0.877	0.709	0.288	0.176	0.144	0.187	---	---	---	---	1947
1948	---	---	---	0.797	2.58	1.45	0.421	0.305	0.302	---	---	---	---	1948
1949	---	---	---	1.53	1.49	0.583	0.225	0.218	0.329	---	---	---	---	1949
1950	---	---	---	0.589	0.923	0.478	---	---	---	---	---	---	---	1950
MEAN	---	---	0.535	0.977	1.19	0.563	0.261	0.173	0.195	---	---	---	---	MEAN

LOCATION - LAT 50 21 50 N
LONG 119 16 55 W
DRAINAGE AREA, 207 km²
REGULATED

DEEP CREEK NEAR VERNON (STATION NO. 3) - STATION NO. 08NM075

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1935	---	---	---	---	
1936	---	1.81 ON MAY 27	0.147 ON SEP 18	---	1935
1937	---	3.14 ON APR 28 *	0.116 ON AUG 13	---	1936
1938	---	---	0.147 ON AUG 13	---	1937
1939	---	1.32 ON APR 21	0.088 ON AUG 4	---	1938
		1.21 ON APR 17	0.102 ON AUG 13	---	1939
1940	---	---	---	---	
1941	---	1.07 ON APR 16	0.086 ON AUG 16	---	1940
1942	---	---	0.006 ON JUL 24 *	---	1941
1943	---	---	0.142 ON SEP 28	---	1942
1944	---	1.78 ON APR 21	0.034 ON SEP 18	---	1943
		0.937 ON APR 21	0.088 ON JUL 24	---	1944
1945	---	---	---	---	
1946	---	3.10 ON MAY 22	0.062 ON AUG 28	---	1945
1947	---	3.27 ON MAY 15	0.178 ON AUG 8	---	1946
1948	---	0.980 ON MAY 6	0.136 ON AUG 10	---	1947
1949	---	3.03 ON MAY 21	0.227 ON SEP 24	---	1948
		1.84 ON APR 22	0.198 ON JUL 21	---	1949
1950	---	1.05 ON MAY 20	---	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DEER CREEK AT BEAVER CREEK ROAD NEAR ALBERNI - STATION NO. 08HB059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	0.486	0.423	0.322	0.238	0.277	0.478	---	---	---	1977
1978	---	---	---	0.781	0.614	0.447	0.280	0.320	0.430	---	---	---	---	1978
1979	---	---	---	0.841	0.598	0.488	0.378	0.272	0.308	---	---	---	---	1979
1980	---	---	---	0.933	0.582	0.544	0.413	0.267	0.333	---	---	---	---	1980
1981	---	---	---	1.18	0.840	0.515	0.383	0.244	0.317	---	---	---	---	1981
MEAN	---	---	---	0.884	0.624	0.479	0.358	0.288	0.331	0.478	---	---	---	MEAN

LOCATION - LAT 49 20 40 N
LONG 124 54 54 W
DRAINAGE AREA, 8.48 km²
NATURAL FLOW

DEER CREEK AT BEAVER CREEK ROAD NEAR ALBERNI - STATION NO. 08HB059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	---	---	---	
1978	---	1.26 ON OCT 25 *	0.181 ON AUG 13 *	---	1977
1979	---	---	---	---	1978
		---	0.181 ON SEP 18	---	1979
1980	---	---	0.208 ON AUG 21	---	1980
1981	---	---	---	---	1981
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DEER CREEK AT BURNABY LAKE - STATION NO. 08MH022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	---	---	---	0.435	---	1929
1930	0.122	0.834	0.237	---	---	---	---	---	---	---	0.254	0.307	---	1930
1931	0.615	0.254	0.297	---	---	---	---	---	---	---	0.631	0.815	---	1931
1932	0.806	0.654	0.520	0.440	---	---	---	---	---	---	0.763	0.486	---	1932
1933	0.675	0.746	0.417	---	---	---	---	---	---	---	0.365	0.850	---	1933
1934	0.770	0.345	0.308	0.155	0.089	---	---	---	---	0.104	0.429	0.545	---	1934
1935	1.87	0.485	0.571	0.087	0.014	---	---	---	---	---	---	---	---	1935
MEAN	0.726	0.553	0.409	0.231	0.042	---	---	---	---	0.104	0.488	0.573	---	MEAN

LOCATION - LAT 49 14 26 N DRAINAGE AREA, 13.0 km²
LONG 122 57 49 W NATURAL FLOW

DEER CREEK AT BURNABY LAKE - STATION NO. 08MH022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	2.78 ON FEB 19	0.0148 ON JAN 23	---	1930
1931	---	5.38 ON DEC 18	0.119 ON FEB 14	---	1931
1932	---	3.85 ON JAN 11	0.091 ON DEC 14	---	1932
1933	---	7.35 ON FEB 28	0.031 ON NOV 18	---	1933
1934	---	1.35 ON JAN 18	0.0088 ON OCT 8	---	1934
1935	---	8.51 ON JAN 24 *	0.003 ON MAY 10 *	---	1935
				---	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

DEER CREEK AT DEER PARK - STATION NO. 08NE087

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	0.472	0.149	0.158	0.218	0.175	0.145	---	1958
1959	0.148	0.116	0.127	1.13	3.52	5.01	1.13	0.239	0.578	0.567	0.424	0.239	1.19	1959
1960	0.178	0.141	0.374	1.89	3.26	4.72	1.26	0.243	0.222	0.238	0.219	0.128	1.05	1960
1961	0.136	0.177	0.260	0.839	8.37	5.41	0.500	0.183	0.148	0.213	0.180	0.128	1.21	1961
1962	0.106	0.113	0.101	0.898	1.81	3.86	1.00	0.388	0.205	0.296	0.257	0.205	0.761	1962
1963	0.185	0.178	0.194	0.808	3.07	2.58	0.884	---	---	---	---	---	---	1963
1964	---	---	---	---	---	5.30	1.22	0.483	0.398	0.317	0.195	0.132	---	1964
1965	0.138	0.122	0.180	1.35	2.75	3.04	0.548	0.240	0.219	0.180	0.178	0.124	0.756	1965
1966	0.108	0.094	0.141	0.885	3.06	3.31	0.848	0.240	0.154	0.185	0.178	0.185	0.781	1966
1967	0.187	0.205	0.240	0.882	2.91	5.31	1.05	0.191	0.125	0.194	0.175	0.139	0.945	1967
1968	0.153	0.173	0.574	0.804	3.05	3.87	1.11	0.484	0.456	0.328	0.331	0.224	0.948	1968
1969	0.185	0.167	0.227	2.87	5.72	3.02	0.730	0.200	0.188	0.274	0.281	0.172	1.17	1969
1970	0.128	0.121	0.124	0.281	1.88	2.20	0.481	0.171	0.136	0.148	0.141	0.120	0.493	1970
1971	0.126	0.245	0.188	0.923	4.20	3.39	1.49	0.282	0.219	0.213	0.177	0.138	0.982	1971
1972	0.118	0.103	0.314	0.749	3.32	3.41	1.50	0.397	0.239	0.270	0.217	0.148	0.903	1972
1973	0.128	0.111	0.181	0.472	2.17	1.93	0.588	0.178	0.188	0.458	0.448	0.348	0.802	1973
1974	0.333	0.383	0.387	1.73	2.63	4.82	1.48	0.387	0.184	0.142	0.147	0.133	1.04	1974
1975	0.110	0.101	0.102	0.338	1.76	3.22	1.03	0.309	0.302	0.207	0.251	0.221	0.683	1975
1976	0.174	0.154	0.140	0.875	3.27	3.77	1.60	0.899	0.598	0.297	0.220	0.185	0.932	1976
1977	0.135	0.132	0.135	0.611	1.88	1.85	0.387	0.182	0.199	0.188	0.184	0.144	0.685	1977
1978	0.115	0.117	0.310	1.33	2.74	3.33	1.47	0.487	0.808	0.371	0.241	0.174	0.944	1978
1979	0.128	0.118	0.151	0.391	2.14	1.43	0.534	0.207	0.178	0.152	0.132	0.130	0.678	1979
1980	0.103	0.110	0.156	1.81	3.80	1.81	0.552	0.258	0.244	0.203	0.231	0.235	0.781	1980
1981	0.303	0.253	0.358	0.732	3.11	3.09	2.48	0.573	0.345	0.504	0.527	0.356	1.08	1981
1982	0.286	0.288	0.485	0.878	2.99	3.89	1.77	0.508	0.508	0.444	0.351	0.259	1.05	1982
1983	0.240	0.338	1.07	1.71	4.19	3.18	1.49	0.534	0.380	0.271	0.537	0.277	1.19	1983
1984	0.251	0.208	0.390	1.09	1.74	4.84	1.64	0.348	0.253	0.197	0.189	0.152	0.838	1984
1985	0.127	0.108	0.112	0.828	2.31	1.53	0.295	0.188	0.271	0.286	0.351	0.203	0.533	1985
1986	0.186	0.150	0.534	1.09	2.98	2.41	0.903	0.265	0.195	0.282	0.221	0.160	0.783	1986
MEAN	0.184	0.167	0.278	1.01	3.05	3.35	1.04	0.328	0.282	0.270	0.254	0.185	0.867	MEAN

LOCATION - LAT 49 25 30 N DRAINAGE AREA, 80.5 km²
LONG 118 02 30 W NATURAL FLOW

DEER CREEK AT DEER PARK - STATION NO. 08NE087

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1958	---	---	---	---	1958
1959	---	7.82 ON JUN 6	0.105 ON FEB 14	34 800	1959
1960	---	6.23E ON JUN 5	0.1028 ON DEC 21	33 100	1960
1961	---	13.0 ON JUN 7 *	0.108 ON DEC 9	38 300	1961
1962	---	5.15 ON JUN 16	0.078 ON MAR 3	24 000	1962
1963	---	9.34 ON MAY 25	---	---	1963
1964	---	9.49 ON JUN 2	---	---	1964
1965	---	8.35 ON MAY 29	0.091 ON FEB 2	23 900	1965
1966	---	6.20 ON MAY 28	0.048 ON FEB 15 *	24 600	1966
1967	---	10.4 ON JUN 3	0.105 ON SEP 22	29 800	1967
1968	---	5.78 ON JUN 2	0.113 ON JAN 2	29 900	1968
1969	---	9.94 ON MAY 13	0.125 ON SEP 11	36 900	1969
1970	---	4.19 ON JUN 4	0.048 ON MAR 3	15 500	1970
1971	---	7.82 ON MAY 13	0.082 ON JAN 2	30 300	1971
1972	---	7.19 ON MAY 31	0.095 ON FEB 27	28 600	1972
1973	---	4.67 ON MAY 18	0.105 ON FEB 13	19 000	1973
1974	---	8.04 ON JUN 17	0.110 ON DEC 24	32 800	1974
1975	---	5.49 ON JUN 3	0.051 ON MAR 28	20 900	1975
1976	---	5.14 ON MAY 11	0.071 ON FEB 5	29 500	1976
1977	---	4.25 ON MAY 3	0.071 ON JAN 2	15 300	1977
1978	---	5.89 ON JUN 8	0.082 ON JAN 30	29 700	1978
1979	---	3.95 ON MAY 27	0.101 ON DEC 17	15 000	1979
1980	---	10.5 ON APR 29	0.083 ON JAN 6	24 100	1980
1981	---	8.19 ON MAY 26	0.184 ON FEB 11	33 400	1981
1982	---	9.47 ON JUN 15	0.165 ON DEC 31	33 200	1982
1983	---	11.7 ON MAY 30	0.184 ON DEC 20	37 400	1983
1984	---	10.9 ON JUN 29	0.085 ON DEC 18	29 600	1984
1985	---	6.03 ON MAY 25	0.102 ON FEB 4	16 600	1985
1986	---	9.72 ON MAY 30	0.074 ON FEB 19	24 700	1986
				27 400	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEER LAKE BROOK AT BURNABY - STATION NO. 08MH112

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	---	0.074	0.070	0.081	---	---	---	---	1985
MEAN	---	---	---	---	---	---	0.074	0.070	0.081	---	---	---	---	MEAN

LOCATION - LAT 49 14 33 N
LONG 122 57 45 W
NATURAL FLOW

DEFIANCE CREEK NEAR PORT RENFREW - STATION NO. 08HA040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	0.007	0.001	0.001	0.002	0	---	---	---	---	---	1979
1980	---	---	---	0.005	0.001	0.001	0.003	0.001	0.004	---	---	---	---	1980
1981	---	---	---	0.009	0.001	0.008	0	0	0.003	---	---	---	---	1981
1982	---	---	---	0.009	0.002	0	0	0	0	---	---	---	---	1982
1983	---	---	---	0.005	0.001	0.002	0.012	0.001	0.002	---	---	---	---	1983
1984	---	---	---	0.009	0.008	0	0	0	0.001	---	---	---	---	1984
1985	---	---	---	0.008	0	0.001	0	0	0.001	---	---	---	---	1985
MEAN	---	---	---	0.007	0.002	0.002	0.002	0	0.002	---	---	---	---	MEAN

LOCATION - LAT 48 33 00 N
LONG 124 25 22 W
REGULATED

DEFIANCE CREEK NEAR PORT RENFREW - STATION NO. 08HA040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	0.078 ON APR 12 *	---	---	1979
1980	---	---	0 ON MAY 1 *	---	1980
1981	---	---	0 ON MAR 19	---	1981
1982	---	---	0 ON MAY 30	---	1982
1983	---	---	0 ON APR 20	---	1983
1984	---	---	0 ON APR 1	---	1984
1985	---	---	0 ON APR 5	---	1985
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEMSAL CREEK NEAR THRUMS - STATION NO. 08NJ103

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1930
1931	---	---	---	---	---	---	0.001	0.001	0.001	---	---	---	---	1931
1960	---	---	---	---	---	0.006	0.003	0.002	0.001	---	---	---	---	1960
1961	---	---	---	---	---	---	0.002	0.002	0.001	---	---	---	---	1961
1965	---	---	---	---	---	---	0.003	0.002	0.002	---	---	---	---	1965
1966	---	---	---	---	---	---	0.003	0.002	0.001	---	---	---	---	1966
1967	---	---	---	---	---	---	0.003	0.001	0.001	---	---	---	---	1967
MEAN	---	---	---	---	0.001	0.004	0.002	0.002	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 20 50 N
LONG 117 35 45 W
DRAINAGE AREA, 0.18 km²
NATURAL FLOW

DEMSAL CREEK NEAR THRUMS - STATION NO. 08NJ103

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	0.002 ON APR 30 *	0 E ON SEP 22 *	---	1930
1931	---	---	0.001 ON JUL 4	---	1931
1960	---	---	0.001 ON AUG 26	---	1960
1961	---	---	0.001E ON JUL 20	---	1961
1965	---	---	0.002 ON JUL 24	---	1965
1966	---	---	0.001E ON SEP 12	---	1966
1967	---	---	0.001E ON AUG 1	---	1967
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

DENNIS CREEK NEAR 1780 METRE CONTOUR - STATION NO. 08NM242

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	0	0	0	0	0.219	0.117	0.004	0.002	0.010	0.014	0.012	0.008	0.032	1985
1986	0.006	0.004	0.005	0.012	0.200	0.245	0.038	0.007	0.010	0.023	0.015	0.009	0.048	1986
MEAN	0.003	0.002	0.003	0.006	0.210	0.181	0.022	0.005	0.010	0.019	0.014	0.009	0.040	MEAN

LOCATION - LAT 49 37 28 N
LONG 119 22 51 W
DRAINAGE AREA, 3.73 km²
NATURAL FLOW

DENNIS CREEK NEAR 1780 METRE CONTOUR - STATION NO. 08NM242

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1985	0.843 AT 19:43 PST ON MAY 24	0.684 ON MAY 24	0 B ON JAN 1 *	1 020	1985
1986	1.43 AT 16:18 PST ON JUN 1 *	1.11 ON JUN 1 *	0.003 ON AUG 22	1 510	1986
		B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 270	MEAN

DERMONT CREEK NEAR LAVINGTON - STATION NO. 08LC017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	2.12	---	---	---	---	---	---	1921
MEAN	---	---	---	---	---	---	2.12	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 05 22 N
LONG 119 04 30 W
REGULATED

DEROCHE CREEK AT DEROCHE - STATION NO. 08MH070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	0.441	0.210	0.527	---	---	---	---	0	0.382	0.484	0.482	---	1960
1961	1.31	1.78	0.356	0.577	---	---	---	---	0	0.381	0.402	1.00	---	1961
1962	1.47	0.817	0.250	0.384	---	---	---	---	0	0	0.434	1.11	---	1962
1963	0.179	0.316	0.074	---	---	---	---	---	0	0.031	0.791	1.39	---	1963
1964	0.473	0.328	0.272	0.589	---	---	---	---	---	---	---	---	---	1964
MEAN	0.858	0.739	0.232	0.519	---	---	---	---	0	0.189	0.528	0.996	---	MEAN

LOCATION - LAT 49 11 10 N
LONG 122 04 30 W
NATURAL FLOW

DEROCHE CREEK AT DEROCHE - STATION NO. 08MH070

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	4.84 ON JAN 29	0 ON JAN 22 *	---	1960
1961	---	14.2 E ON FEB 21 *	0 E ON SEP 1	---	1961
1962	---	6.60 ON JAN 7	0 ON SEP 1	---	1962
1963	---	7.93E ON NOV 26	0 ON JAN 28	---	1963
1964	---	4.05E ON JAN 1	0.142 ON MAR 28	---	1964
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DIANA CREEK NEAR PRINCE RUPERT - STATION NO. 08EG015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	2.28	1.10	2.30	3.14	5.86	3.44	1.82	---	1964
1965	3.10	4.04	1.60	2.85	2.10	1.24	0.692	1.11	0.788	2.71	4.18	4.76	2.42	1965
1966	2.77	4.35	2.54	4.36	3.29	0.782	0.748	1.10	0.877	4.06	4.61	4.58	2.83	1966
1967	4.02	5.80	3.16	3.54	5.30	2.75	4.27	4.40	8.19	5.80	3.97	4.92	4.67	1967
1968	4.85	3.91	4.00	7.85	2.90	3.15	2.54	4.28	3.88	5.98	5.47	2.82	4.30	1968
1969	3.01	3.55	3.59	4.28	3.10	2.90	3.15	7.31	2.91	3.83	8.93	5.05	4.38	1969
1970	2.94	4.18	3.23	4.80	5.17	3.71	4.00	5.02	5.42	5.33	3.18	3.87	4.24	1970
1971	3.40	4.92	3.15	6.28	4.65	3.54	2.99	3.62	3.42	6.83	7.50	3.21	4.45	1971
1972	3.67	3.74	5.40	5.88	7.72	5.68	3.18	3.37	3.79	---	---	---	---	1972
MEAN	3.48	4.31	3.33	4.98	4.28	2.89	2.52	3.61	3.80	5.05	5.29	3.88	3.90	MEAN

LOCATION - LAT 54 13 46 N
LONG 130 09 41 W REGULATED SINCE 1964

DIANA CREEK NEAR PRINCE RUPERT - STATION NO. 08EG015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	22.3 ON JAN 14	0.187 ON JUL 3 *	76 200	1965
1966	---	20.3 ON NOV 24	0.283 ON AUG 24	89 200	1966
1967	---	43.6 ON SEP 23	0.835 ON MAR 16	147 000	1967
1968	---	20.5 ON JAN 23	1.33 ON SEP 20	135 000	1968
1969	37.7 AT 07:00 PST ON NOV 30	29.4 ON NOV 30	2.09 ON JUN 17	138 000	1969
1970	26.6 AT 17:22 PST ON SEP 21	13.4 ON SEP 22	1.72 E ON MAR 12	133 000	1970
1971	38.2 AT 04:58 PST ON NOV 18	28.6 ON NOV 18	2.51 ON SEP 1	140 000	1971
1972	68.3 AT 10:15 PST ON OCT 24 *	55.2 ON OCT 24 *	---	---	1972
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		123 000	MEAN

DICKEBUSCH CREEK NEAR THE MOUTH - STATION NO. 07FB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	0.023	0.022	0.025	0.104	1.24	1.15	0.502	0.248	0.319	0.140	0.121	0.031	0.329	1978
1979	0.008	0.003	0.014	1.10	6.74	1.98	1.25	0.227	0.184	0.071	0.007	0.005	0.974	1979
1980	0.002	0	0.005	0.224	0.765	3.07	1.23	1.23	1.19	0.440	0.219	0.158	0.710	1980
1981	0.177	0.117	0.114	1.01	3.47	1.84	0.595	0.206	0.088	0.074	0.040	0.005	0.848	1981
1982	0.001	0.004	0.009	0.021	1.96	1.26	3.91	1.69	0.241	0.422	0.217	0.079	0.828	1982
1983	0.032	0.018	0.015	0.696	1.62	2.34	4.17	0.240	0.123	0.147	0.068	0.008	0.796	1983
1984	0.002	0.014	0.039	0.255	1.91	1.73	0.272	0.162	0.548	0.767	0.328	0.145	0.515	1984
1985	0.083	0.046	0.057	0.688	1.78	0.520	0.118	0.171	1.13	0.442	0.085	0.081	0.431	1985
1986	0.057	0.038	0.050	0.392	2.95	1.39	1.00	0.193	0.271	0.497	0.115	0.104	0.583	1986
MEAN	0.043	0.029	0.038	0.499	2.49	1.70	1.45	0.485	0.453	0.333	0.133	0.065	0.647	MEAN

LOCATION - LAT 55 32 07 N DRAINAGE AREA, 85.5 km^2
LONG 121 35 40 W NATURAL FLOW

DICKEBUSCH CREEK NEAR THE MOUTH - STATION NO. 07FB004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	2.83 AT 02:43 PST ON JUN 6	2.53 ON JUN 6	0.017B ON DEC 31	10 400	1978
1979	---	12.5 E ON MAY 28	0.002B ON FEB 19	30 800	1979
1980	---	13.5 E ON JUN 19	0 B ON JAN 25 *	22 400	1980
1981	12.5 AT 19:21 PST ON MAY 31	8.48A ON JUN 1	0 B ON DEC 11	20 400	1981
1982	---	16.1 E ON JUL 15	0 B ON JAN 1	26 100	1982
1983	36.6 AT 15:37 PST ON JUL 14 *	21.4 ON JUL 15 *	0.001B ON DEC 18	25 100	1983
1984	5.75 AT 06:38 PST ON MAY 17	5.51 ON MAY 17	0.001B ON JAN 1	18 300	1984
1985	5.08 AT 16:05 PST ON SEP 13	4.00 ON SEP 13	0.035B ON FEB 8	13 800	1985
1986	6.39 AT 22:33 PST ON MAY 26	5.39 ON MAY 26	0.025B ON FEB 18	18 700	1986
A - MANUAL GAUGE (SEE REFERENCE INDEX)	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		20 400	MEAN

DICKEY CREEK NEAR LILLOOET - STATION NO. 08ME012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	0.052	0.187	0.184	0.186	0.126	0.100	---	---	---	---	1928
1929	---	---	---	---	---	---	0.090	0.080	0.063	---	---	---	---	1929
1930	---	---	---	---	0.104	0.149	0.125	0.151	0.076	---	---	---	---	1930
1931	---	---	---	0.037	0.072	0.080	0.077	0.072	0.062	---	---	---	---	1931
1962	---	---	---	---	0.109	0.145	0.199	0.113	0.092	---	---	---	---	1962
1965	---	---	---	---	---	0.222	0.140	0.104	0.237	---	---	---	---	1965
1966	---	---	---	---	0.293	0.245	0.280	---	---	---	---	---	---	1966
MEAN	---	---	---	0.045	0.153	0.168	0.157	0.108	0.105	---	---	---	---	MEAN

LOCATION - LAT 50 44 10 N
LONG 121 58 30 W
DRAINAGE AREA, 14.8 km²
REGULATED SINCE 1966

DICKEY CREEK NEAR LILLOOET - STATION NO. 08ME012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	0.340E ON MAY 18	0.017E ON APR 1 *	---	1928
1929	---	---	0.045 ON SEP 13	---	1929
1930	---	0.385 ON AUG 3	0.040 ON APR 12	---	1930
1931	---	0.091 ON JUN 15	0.031 ON APR 13	---	1931
1962	---	0.238 ON JUL 19	0.057 ON APR 10	---	1962
1965	---	0.391 ON MAY 30	0.085 ON AUG 9	---	1965
1966	---	0.504 ON JUL 24 *	---	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

DIETRICH CREEK AT NELSON - STATION NO. 08NJ122

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	0.001	0	0	0	---	---	---	---	1944
MEAN	---	---	---	---	---	0.001	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 29 05 N
LONG 117 17 50 W
NATURAL FLOW

DIETRICH CREEK AT NELSON - STATION NO. 08NJ122

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1944	---	---	0 ON JUN 8 *	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DISTRICT BROOK NEAR CANYON - STATION NO. 08NH113

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	0.003	0.003	0.003	---	---	---	---	1958
1959	---	---	---	---	---	---	0.006	0.005	0.004	---	---	---	---	1959
1961	---	---	---	---	---	---	0.012	0.010	0.010	---	---	---	---	1961
MEAN	---	---	---	---	---	---	0.007	0.006	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 04 56 N
LONG 116 25 44 W
NATURAL FLOW

DISTRICT BROOK NEAR CANYON - STATION NO. 08NH113

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1958	---	---	0.003 ON JUL 12 *	---	1958
1959	---	---	0.004 ON SEP 4	---	1959
1961	---	---	0.010 ON AUG 4	---	1961
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DOG CREEK NEAR DOG CREEK - STATION NO. 08MD009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.333	0.304	0.151	0.127	---	---	---	---	1928
1929	---	---	---	---	---	0.234	0.185	0.110	---	---	---	---	---	1929
1930	---	---	---	---	---	0.407	0.226	---	---	---	---	---	---	1930
MEAN	---	---	---	---	---	0.325	0.232	0.121	0.127	---	---	---	---	MEAN

LOCATION - LAT 51 35 46 N
LONG 122 03 52 W
DRAINAGE AREA, 570 km²
NATURAL FLOW

DOG CREEK NEAR DOG CREEK - STATION NO. 08MD009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---		---	1928
1929	---	---	0.103 ON AUG 1 *	---	1929
1930	---	0.515 ON JUN 6 *	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DOLAN CREEK ABOVE DIVERSIONS - STATION NO. 08ND022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	0.286	0.353	0.237	0.038	0.008	0.027	---	---	---	---	1985
1986	---	---	---	0.202	0.294	0.105	0.073	0.030	0.021	---	---	---	---	1986
MEAN	---	---	---	0.244	0.326	0.171	0.050	0.020	0.024	---	---	---	---	MEAN

LOCATION - LAT 50 59 20 N
LONG 118 14 22 W
NATURAL FLOW

DOLAN CREEK ABOVE DIVERSIONS - STATION NO. 08ND022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	0.700 AT 16 04 PST ON MAY 19	0.552 ON MAY 19	---	---	1985
1986	0.751 AT 23 10 PST ON MAY 28 *	0.554 ON MAY 27 *	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DORE RIVER NEAR MCBRIDE - STATION NO. 08KA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	---	53.7	25.0	15.0	---	---	---	1915
1949	---	---	---	---	---	---	32.0	25.0	12.5	8.30	7.23	---	---	1949
1950	---	---	---	2.81	9.20	46.7	54.3	31.0	14.8	8.70	---	---	---	1950
1951	---	---	---	---	20.0	47.8	55.5	32.7	8.54	8.69	3.85	---	---	1951
1952	---	---	---	2.85	15.1	32.5	34.8	20.9	10.4	7.98	3.89	---	---	1952
1965	---	---	---	---	---	---	---	---	---	11.0	5.18	3.26	---	1965
1967	1.81	1.56	1.38	13.3	78.2	60.5	36.4	22.3	9.29	3.50	1.34	19.2	1967
1968	1.98	1.82	2.45	2.35	21.9	50.5	59.2	38.1	23.0	8.08	4.54	3.89	17.2	1968
1969	1.79	1.64	1.73	4.45	23.6	57.4	39.0	28.6	16.4	7.94	5.33	3.24	16.6	1969
1970	1.85	1.58	1.61	1.76	11.9	57.2	38.9	26.9	10.5	5.93	2.76	1.42	13.7	1970
1971	1.22	1.17	1.45	2.83	24.2	43.7	36.9	35.6	14.5	8.53	5.35	3.79	16.2	1971
1972	1.71	1.15	1.52	2.51	26.3	65.6	40.4	30.8	10.6	10.5	4.13	2.53	16.7	1972
1973	1.73	1.19	1.30	1.83	20.0	40.7	36.6	24.2	15.2	9.70	3.61	2.80	13.6	1973
1974	1.81	1.40	1.32	2.65	11.5	46.4	43.3	28.8	15.8	14.7	4.89	2.84	14.6	1974
1975	1.93	1.35	1.24	1.48	10.7	34.7	52.7	19.8	10.8	6.44	7.61	3.81	12.8	1975
1976	2.20	1.75	1.63	3.03	31.4	31.4	46.6	40.8	24.9	9.69	4.14	2.62	15.9	1976
1977	1.93	1.63	1.97	5.03	15.1	40.6	36.6	31.2	10.7	6.33	3.66	2.70	13.4	1977
1978	2.06	1.38	1.10	3.53	11.7	37.6	42.4	24.8	14.3	10.8	5.19	3.20	13.2	1978
1979	1.93	1.50	1.43	2.34	13.9	44.2	46.3	27.7	17.0	8.12	3.83	2.95	14.2	1979
1980	1.89	1.42	1.18	4.94	23.4	34.3	28.6	21.3	16.6	11.1	4.67	8.55	13.3	1980
1981	6.84	3.33	2.61	2.72	27.6	35.6	36.7	28.7	15.0	6.94	5.31	2.10	12.8	1981
1982	1.93	1.33	0.977	1.88	13.3	55.8	45.4	27.3	23.1	8.17	3.67	2.32	15.5	1982
1983	2.34	1.87	1.54	3.05	18.7	28.6	30.3	24.4	12.1	6.53	5.62	2.65	11.3	1983
1984	2.04	1.77	1.80	2.61	7.87	40.6	41.3	29.8	18.3	15.4	3.07	2.32	14.0	1984
1985	1.88	1.80	1.57	2.61	25.8	38.2	40.7	24.5	11.7	6.38	2.21	1.30	13.2	1985
1986	1.80	1.63	1.38	2.39	23.0	51.1	35.7	23.0	11.2	7.32	4.30	2.72	13.8	1986
MEAN	2.04	1.60	1.58	2.71	17.9	44.8	42.5	29.0	15.6	8.94	4.37	2.76	14.5	MEAN

LOCATION - LAT 53 18 36 N
LONG 120 14 45 W
DRAINAGE AREA, 404 km²
NATURAL FLOW

DORE RIVER NEAR MCBRIDE - STATION NO. 08KA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	---	---	---	1915
1949	---	80.0 ON JUL 15	---	---	1949
1950	---	79.9 ON JUL 7	---	---	1950
1951	---	106 ON JUL 8	---	---	1951
1952	---	64.3 ON JUN 29	---	---	1952
1965	---	---	---	---	1965
1966	---	131 ON JUN 26 *	1.21 E ON DEC 31	807 000	1966
1967	---	118 A ON JUN 28	1.33 E ON JAN 1	646 000	1967
1968	---	85.0 ON JUN 4	1.46 E ON FEB 1	530 000	1968
1969	85.0 AT 15 15 PST ON JUN 4				1969
1970	113 AT 00 43 PST ON JUN 6	106 ON JUN 6	1.26 E ON JAN 25	631 000	1970
1971	85.5 AT 03 43 PST ON JUN 23	73.1 ON JUN 23	1.01 E ON FEB 8	480 000	1971
1972	113 AT 00 01 PST ON JUN 11 *	106 ON JUN 11	1.06 E ON FEB 20	527 000	1972
1973	100 AT 01 50 PST ON JUN 24	88.2 ON JUN 24	1.15 E ON FEB 16	435 000	1973
1974	99.4 AT 22 30 PST ON JUN 15	84.7 ON JUN 30	1.33 E ON MAR 3	480 000	1974
1975	93.2 AT 18 00 PST ON JUL 11	82.7 ON JUL 11	1.22 E ON MAR 5	403 000	1975
1976	99.1 AT 08 14 PST ON AUG 17	77.8 ON AUG 17	1.57 E ON MAR 8	503 000	1976
1977	86.9 AT 23 48 PST ON JUL 15	67.4 ON JUN 9	1.71 E ON FEB 8	424 000	1977
1978	77.9 AT 17 00 PST ON JUN 30	61.7 ON JUL 14	1.06 E ON MAR 31	415 000	1978
1979	82.1 AT 22 15 PST ON MAY 30	73.1 ON JUN 30	1.43 E ON MAR 7	466 000	1979
1980	82.8 AT 05 30 PST ON JUN 29	51.3 ON JUN 18	1.01 E ON MAR 22	420 000	1980
1981	73.8 AT 20 15 PST ON JUL 3	62.0 ON JUL 3	1.89 E ON DEC 19	427 000	1981
1982	106 AT 20 50 PST ON JUN 21	88.1 ON JUN 21	0.8438 ON MAR 11 *	486 000	1982
1983	72.3 AT 21 42 PST ON JUL 13	54.6 ON MAY 30	1.37 E ON MAR 28	356 000	1983
1984	105 AT 08 50 PST ON SEP 17	77.3 ON JUN 27	1.55 E ON DEC 31	443 000	1984
1985	71.9 AT 23 52 PST ON MAY 24	66.8 ON MAY 24	1.14 E ON DEC 28	418 000	1985
1986	---	82.0E ON JUN 1	1.30 E ON JAN 1	427 000	1986
				460 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DOVE CREEK NEAR THE MOUTH - STATION NO. 08NB015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	0.585	1.02	1.36	3.53	1.25	0.173	0.008	0.004	0.184	1.64	0.658	1.36	0.893	1985
1986	0.31	2.97	2.41	1.40	1.62	---	---	---	---	0.148	2.55	3.93	---	1986
MEAN	3.46	2.00	2.38	1.97	1.44	0.173	0.008	0.004	0.184	0.894	1.61	3.93	0.893	MEAN

LOCATION - LAT 49 44 13 N
LONG 125 05 00 W
DRAINAGE AREA 41.1 km^2
NATURAL FLOW

DOVE CREEK NEAR THE MOUTH - STATION NO. 08NB015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	25.1 AT 15 12 PST ON OCT 31	16.6 ON OCT 31	0.0018 ON JUL 24 *	28 100	1985
1986	44.6 AT 06 40 PST ON DEC 23 *	34.6 ON DEC 23 *	---	---	1986
				28 100	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DOWNES CREEK NEAR CLEARBROOK - STATION NO. 08MH149

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	0.084	0.064	0.076	0.078	---	---	---	---	1982
1983	---	---	---	0.147	0.119	0.097	0.123	0.070	0.105	---	---	---	---	1983
1984	---	---	---	0.157	0.201	0.108	0.087	0.083	0.087	---	---	---	---	1984
1985	---	---	---	0.152	0.103	0.088	0.052	0.064	0.069	---	---	---	---	1985
MEAN	---	---	---	0.152	0.141	0.096	0.080	0.072	0.085	---	---	---	---	MEAN

LOCATION - LAT 49 04 20 N
LONG 122 19 32 W
NATURAL FLOW

DOWNIE CREEK NEAR REVELSTOKE - STATION NO. 08ND003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	---	---	---	---	30.7	27.7	20.8	13.3	---	1953
1954	10.9	6.79	5.39	5.21	36.5	98.1	82.6	40.0	27.8	19.9	16.3	12.2	29.8	1954
1955	8.84	5.83	4.25	10.6	33.4	81.1	101	46.1	23.5	17.2	14.5	7.80	30.4	1955
1956	6.81	4.16	4.32	16.3	84.4	93.8	---	49.2	31.0	21.3	---	---	---	1956
1957	6.71	5.16	4.94	13.2	87.0	83.8	86.9	38.6	24.6	---	7.92	9.87	---	1957
1958	6.98	4.80	5.33	14.4	73.0	88.7	96.8	39.6	---	---	---	---	---	1958
1959	5.19	---	---	17.5	87.7	93.9	---	---	---	---	16.7	8.27	---	1959
1960	8.75	4.13	7.36	22.6	31.8	---	---	---	---	---	---	---	---	1960
1961	---	5.56	5.06	16.1	87.6	109	---	---	---	15.5	8.21	9.36	---	1961
1962	3.83	4.61	4.25	10.9	41.1	75.3	88.0	41.3	22.6	21.4	13.6	8.03	23.6	1962
1963	6.23	7.07	6.83	16.7	63.6	78.6	88.1	43.1	30.8	17.6	10.6	11.0	28.0	1963
1964	5.96	5.11	5.76	11.3	80.3	89.5	104	55.3	36.3	33.0	17.0	7.93	35.4	1964
1965	5.56	3.80	3.56	10.6	66.6	80.4	89.6	53.0	17.6	20.3	10.7	10.1	29.3	1965
1966	9.53	7.38	8.15	18.9	81.1	85.5	91.3	50.6	27.3	17.7	11.4	8.47	33.5	1966
1967	5.67	4.93	4.77	7.50	66.6	104	105	54.0	33.8	17.8	12.6	6.53	36.0	1967
1968	5.74	5.78	8.36	9.35	66.7	103	110	51.8	35.1	20.0	13.3	8.49	38.2	1968
1969	3.88	4.40	5.18	20.0	68.9	88.6	88.8	39.4	26.9	21.4	12.7	7.80	30.6	1969
1970	9.56	4.96	4.70	6.91	62.9	101	89.1	33.8	16.8	11.7	9.80	8.55	34.9	1970
1971	6.45	4.36	4.18	12.7	74.9	87.6	81.8	47.1	30.6	18.1	8.35	8.51	33.0	1971
1972	4.88	4.83	9.88	6.38	72.3	109	86.3	57.0	31.0	14.0	8.25	8.49	35.1	1972
1973	4.74	4.01	3.72	8.88	63.0	91.5	82.7	38.4	23.3	12.9	9.46	9.62	34.1	1973
1974	6.05	4.26	4.66	17.5	65.9	110	102	55.1	27.6	11.2	7.73	8.94	34.0	1974
1975	3.63	3.83	2.66	8.38	60.2	84.4	84.8	37.6	21.8	16.6	22.3	11.0	28.2	1975
1976	5.73	6.33	3.73	14.3	85.5	75.9	94.4	54.7	40.4	16.9	9.76	9.22	36.1	1976
1977	4.32	4.13	3.88	16.9	63.0	88.3	84.8	45.6	22.6	11.1	8.00	8.87	25.8	1977
1978	4.05	3.60	4.05	15.3	65.2	90.3	73.8	43.5	24.0	20.8	13.2	8.01	30.1	1978
1979	3.84	4.05	4.86	8.39	61.4	81.3	87.0	35.9	20.9	9.59	9.84	3.98	24.0	1979
1980	4.08	3.70	4.02	27.3	78.2	86.8	86.7	33.4	27.5	25.3	16.7	14.0	39.5	1980
1981	9.09	6.48	7.27	17.2	88.2	81.5	78.6	53.2	29.8	15.5	16.7	8.50	31.2	1981
1982	5.83	4.55	4.72	7.18	68.8	103	81.0	55.5	38.5	16.9	10.5	9.89	32.3	1982
1983	9.48	6.85	8.69	16.3	68.4	88.8	74.9	40.4	30.6	---	---	---	---	1983
MEAN	5.60	4.81	5.03	13.8	82.9	90.8	77.9	48.2	27.6	19.9	12.3	7.95	30.2	MEAN

LOCATION - LAT 51 28 27 N DRAINAGE AREA, 895 km²
LONG 118 25 32 W NATURAL FLOW

DOWNIE CREEK NEAR REVELSTOKE - STATION NO. 08ND003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1953	---	---	---	---	1953
1954	---	121 ON JUL 9	4.58 ON APR 3	940 000	1954
1955	---	183 ON JUN 24	3.820 ON MAR 23	880 000	1955
1956	---	183 ON JUN 1	3.820 ON MAR 20	---	1956
1957	---	181 ON MAY 20	3.79 ON JAN 9	---	1957
1958	---	138 ON JUN 16	3.99 ON FEB 15	---	1958
1959	---	130 ON JUN 30	---	---	1959
1960	---	---	---	---	1960
1961	---	178 ON JUN 7	3.68 ON MAR 5	---	1961
1962	---	109 ON JUN 26	3.832 ON JAN 1	930 000	1962
1963	---	112 ON JUN 19	4.84 ON JAN 22	883 000	1963
1964	---	203 ON JUL 9	4.788 ON JAN 21	1 120 000	1964
1965	---	116 ON JUN 11	3.118 ON FEB 23	825 000	1965
1966	---	131 ON JUL 17	4.81 ON MAR 7	1 030 000	1966
1967	---	235 ON JUN 3	4.11 ON MAR 18	1 050 000	1967
1968	---	216 ON JUL 12	4.118 ON DEC 31	1 110 000	1968
1969	---	131 ON JUN 21	3.978 ON JAN 22	981 000	1969
1970	---	138A ON JUN 4	4.058 ON FEB 26	786 000	1970
1971	194 AT 15 02 PST ON JUN 23	164 ON JUN 23	3.94 ON MAR 22	815 000	1971
1972	320 AT 17 50 PST ON JUN 11 *	241 ON JUN 11 *	3.960 ON JAN 27	1 110 000	1972
1973	174 AT 03 40 PST ON JUN 24	149 ON JUN 24	3.23 ON MAR 9	758 000	1973
1974	314 AT 03 30 PST ON JUN 17	184 ON JUN 22	3.380 ON JAN 1	1 070 000	1974
1975	---	138E ON JUL 5	2.380 ON MAR 13	892 000	1975
1976	192 AT 23 30 PST ON SEP 5	153 ON JUL 9	3.048 ON MAR 4	1 110 000	1976
1977	185 AT 23 05 PST ON JUN 7	144 ON JUN 8	3.67 ON MAR 15	814 000	1977
1978	133 AT 07 15 PST ON JUN 8	111A ON JUN 8	3.030 ON MAR 5	803 000	1978
1979	184 AT 04 00 PST ON MAY 27	135 ON MAY 27	2.109 ON DEC 28 *	784 000	1979
1980	115 AT 10 07 PST ON APR 29	113 ON JUN 17	3.878 ON JAN 31	933 000	1980
1981	---	152A ON MAY 26	4.604 ON FEB 10	885 000	1981
1982	189 AT 00 30 PST ON JUN 16	152A ON JUN 23	4.008 ON FEB 10	1 025 000	1982
1983	319 AT 18 10 PST ON JUL 12	272 ON JUL 12	---	---	1983
				959 000	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
[SEE REFERENCE INDEX] E - ESTIMATED

DRAGON CREEK ABOVE DRAGON LAKE - STATION NO. 08KH023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	0.044	0.008	0.003	0.008	0.009	0.008	---	1971
1972	0.007	0.006	0.187	0.387	0.102	0.031	0.010	0.004	0.003	0.008	0.018	0.007	0.052	1972
1973	0.005	0.005	0.036	0.150	0.087	0.030	0.009	0.002	0.003	0.007	0.007	0.008	0.027	1973
1974	0.004	0.004	0.033	0.459	0.131	0.042	0.017	0.002	0.001	0.003	0.004	0.005	0.058	1974
1975	0.005	0.006	0.005	0.088	0.052	0.020	0.010	0.013	0.003	0.006	0.009	0.009	0.019	1975
1976	0.005	0.009	0.018	0.255	0.081	0.100	0.038	0.026	0.012	0.012	0.013	0.010	0.049	1976
1977	0.013	0.035	0.006	0.101	0.068	0.034	0.020	0.009	0.009	0.012	0.008	0.007	0.031	1977
1978	0.005	0.006	0.007	0.086	0.050	0.019	0.008	0.003	0.003	0.005	0.004	0.004	0.021	1978
1979	0.003	0.003	0.010	0.122	0.070	0.032	0.013	0.005	0.005	0.004	0.003	0.003	0.024	1979
1980	0.006	0.006	0.001	0.026	0.014	0.010	0.012	0.008	0.017	0.017	0.020	0.043	0.015	1980
1981	0.058	0.045	0.055	0.082	0.044	0.036	0.010	0.002	0.001	0.002	0.005	0.004	0.027	1981
MEAN	0.011	0.013	0.043	0.184	0.088	0.035	0.018	0.007	0.005	0.007	0.008	0.010	0.032	MEAN

LOCATION - LAT 52 58 27 0 DRAINAGE AREA, 7.25 km²
LONG 122 23 44 W NATURAL FLOW

DRAGON CREEK ABOVE DRAGON LAKE - STATION NO. 08KH023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	---	0.544 ON APR 5	0.001 ON SEP 2	1 850	1972
1973	---	0.459 ON APR 10	0 ON AUG 11 *	882	1973
1974	---	0.779 ON APR 23 *	0.001 ON AUG 19	1 840	1974
1975	---	0.374 ON APR 19	0.002 ON JUL 29	805	1975
1976	---	0.748 ON APR 9	0.004 ON OCT 6	1 550	1976
1977	---	0.159 ON APR 9	0 ON NOV 23	989	1977
1978	---	0.221 ON MAR 30	0 ON AUG 6	855	1978
1979	---	0.173 ON APR 5	0.001 ON AUG 27	744	1979
1980	---	0.182 ON DEC 18	0.001 ON JUN 14	682	1980
1981	---	0.1788 ON JAN 22	0 ON AUG 21	858	1981
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 020	MEAN

DRAGON CREEK AT OUTLET OF DRAGON LAKE - STATION NO. 08KH016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	0.533	---	---	---	---	---	---	---	---	1982
1972	---	---	---	---	0.217	0.002	0.002	0.002	0	0	0.002	0.001	---	1972
1973	0	0	0.023	0.702	0.025	0.005	0	0	0	0	0.001	0	0.062	1973
1974	0	0	0.003	0.472	0.924	0.059	0.104	0.002	0.001	0.001	0.001	0.001	0.132	1974
1975	0	0	0.015	---	---	---	0.282	0.073	0.043	0.073	0.103	0.154	---	1975
1977	0.030	0.002	0.004	0.356	0.088	0.058	0.004	0.003	0.008	0.003	0.003	0.003	0.048	1977
1978	0.002	0.002	0.002	0.486	0.027	0.043	0.027	0.001	0.001	0.001	0	0.001	0.053	1978
1982	---	---	---	---	---	0.195	---	---	---	---	---	---	---	1982
1986	---	---	---	---	0.084	0.001	0.001	0.001	0.001	---	---	---	---	1986
MEAN	0.009	0.001	0.010	0.507	0.270	0.051	0.057	0.012	0.008	0.013	0.018	0.027	0.074	MEAN

LOCATION - LAT 52 58 27 0
LONG 122 28 00 W REGULATED

DRAGON CREEK AT OUTLET OF DRAGON LAKE - STATION NO. 08KH016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	---	---	---	1982
1972	---	---	0 ON JUL 15 *	---	1972
1973	---	1.02 ON APR 5	0 E ON JAN 1	1 970	1973
1974	---	1.88 ON APR 27 *	0 E ON JAN 1	4 140	1974
1975	---	---	0 E ON JAN 1	---	1975
1977	---	0.535 ON APR 13	0.0028 ON JAN 12	1 520	1977
1978	---	0.648 ON APR 4	0 ON OCT 17	1 680	1978
1982	---	0.850 ON MAY 14	0 ON JAN 14	---	1982
1986	---	0.540E ON MAY 15	---	---	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 330	MEAN

DRIFTWOOD RIVER ABOVE KASTBERG CREEK - STATION NO. 08JD006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	---	---	---	---	---	1.83	4.95	---	1979
1980	0.617	0.454	0.474	1.80	13.8	14.9	4.36	2.44	5.38	8.33	8.57	4.57	5.29	1980
1981	2.91	1.82	1.63	2.23	37.8	29.4	10.6	2.87	1.72	4.33	3.89	1.44	8.42	1981
1982	0.499	0.263	0.428	0.526	15.6	37.3	11.9	3.91	3.38	6.10	3.12	1.74	6.99	1982
1983	1.17	0.151	0.855	2.21	28.7	22.6	14.7	5.35	5.11	3.93	3.03	1.19	7.53	1983
1984	0.816R	0.767R	0.780R	2.31 R	32.1R	35.3R	15.6 R	8.34R	4.61R	10.9 R	1.40R	0.829R	8.58R	1984
1985	0.771	0.758	0.806	1.03	26.2	33.6	13.6	3.19	3.54	2.28	1.04	0.787	7.32	1985
1986	0.702	0.532	0.580	0.941	19.1	36.3	13.7	2.49	2.75	8.09	3.86	1.84	7.57	1986
MEAN	1.08 R	0.791R	0.751R	1.58 R	23.3R	29.9R	12.3 R	3.68R	3.77R	5.99R	3.34R	2.13 R	7.39	MEAN

LOCATION - LAT 55 58 07 N
LONG 126 38 25 W
DRAINAGE AREA, 407 km²
NATURAL FLOW

R - REVISED SINCE JAN 1980

DRIFTWOOD RIVER ABOVE KASTBERG CREEK - STATION NO. 08JD006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1979	---	---	---	---	1979
1980	---	23.2E ON MAY 17	0.425B ON FEB 19	167 000	1980
1981	86.5 AT 10:55 PST ON MAY 25 *	80.8 ON MAY 26 *	0.870B ON DEC 31	285 000	1981
1982	61.8 AT 01:54 PST ON JUN 3	57.9 ON JUN 3	0.234B ON MAR 1 *	220 000	1982
1983	66.5 AT 19:24 PST ON JUN 2	57.0 ON JUN 2	0.820B ON MAR 19	237 000	1983
1984	56.7 AT 03:28 PST ON JUN 13	52.2R ON JUN 11	0.695RB ON DEC 30	272 000R	1984
1985	71.1 AT 03:00 PST ON JUN 4	67.7 ON JUN 4	0.502 ON MAR 28	231 000	1985
1986	84.2 AT 05:13 PST ON JUN 7	63.7 ON JUN 7	0.443 ON FEB 23	239 000	1986
				233 000R	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1985

DRY GULCH CREEK NEAR RADIUM JUNCTION - STATION NO. 08NA056

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	0.007	0.004	0.001	0.001	0.001	0.001	0	---	1964
1965	0	0	0	0.003	0.008	0.008	0.007	0.004	0.002	0.001	0.001	0	0.002	1965
1966	0	0	0	0.003	0.006	0.008	0.005	0.003	0.002	0.001	0.001	0	0.002	1966
1967	0	0	0	0.002	0.009	0.048	0.017	0.007	0.003	0.002	0.002	0.001	0.008	1967
1968	---	---	---	---	0.004	0.007	0.005	0.002	0.001	0.001	0.001	0.001	---	1968
1969	0.001	0	0	0.004	0.024	0.018	0.014	0.007	0.004	0.002	0.001	0.001	0.006	1969
1970	0.001	0	0	0	0.001	0.001	0.001	0.001	0.001	0.001	0	0	0.001	1970
1971	0	0	0.001	0.003	0.015	0.014	0.010	0.005	0.003	0.002	0.001	0.001	0.005	1971
1972	0.001	0.001	0.002	0.005	0.030	0.038	0.021	0.008	0.005	0.003	0.002	0.002	0.010	1972
1973	0.001	0.001	0.001	0.003	0.009	0.018	0.008	0.005	0.003	0.002	0.002	0.001	0.005	1973
1974	0.001	0.001	0.001	0.002	0.013	0.013	0.007	0.004	0.002	0.002	0.001	0.001	0.004	1974
MEAN	0.001	0	0.001	0.003	0.012	0.018	0.009	0.004	0.002	0.002	0.001	0.001	0.005	MEAN

LOCATION - LAT 50 35 13 N
LONG 116 02 00 W
DRAINAGE AREA, 4.40 km²
NATURAL FLOW

DRY GULCH CREEK NEAR RADIUM JUNCTION - STATION NO. 08NA056

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1964	---	0.007E ON MAY 29	---	---	1964
1965	---	0.009 ON MAY 8	0 E ON JAN 1 *	89.2	1965
1966	---	0.010 ON MAY 21	0 ON JAN 1	71.5	1966
1967	---	0.078E ON JUN 7 *	0 E ON JAN 1	240	1967
1968	---	0.010 ON JUN 19	---	---	1968
1969	---	0.034 ON MAY 20	0 E ON JAN 23	200	1969
1970	---	0.003 ON MAY 14	0 E ON FEB 3	18.1	1970
1971	---	0.020E ON MAY 21	0 E ON JAN 1	144	1971
1972	---	0.062 ON MAY 27	0.001E ON JAN 1	307	1972
1973	---	0.027 ON JUN 8	0.001E ON JAN 4	143	1973
1974	---	0.018 ON MAY 15	0 ON JAN 2	122	1974
				146	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DUCK CREEK AT OUTLET OF ST. MARY LAKE - STATION NO. 08NA046

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	0.211	0.245	0.212	0.097	0.028	0.017	0.010	0	---	---	---	---	---	1980
MEAN	0.211	0.245	0.212	0.097	0.028	0.017	0.010	0	---	---	---	---	---	MEAN

LOCATION - LAT 48 52 32 N
LONG 123 32 15 W
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

DUCK CREEK AT OUTLET OF ST. MARY LAKE - STATION NO. 08MA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	0 ON AUG 5 *	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DUCK CREEK BELOW OUTLET OF ST. MARY LAKE - STATION NO. 08MA027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.032	0.029	0.002	0.001	0	0	---	---	---	---	1970
MEAN	---	---	---	0.032	0.029	0.002	0.001	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 52 34 N DRAINAGE AREA 0.29 km^2
LONG 113 32 20 W NATURAL FLOW

DUCK CREEK BELOW OUTLET OF ST. MARY LAKE - STATION NO. 08MA027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	0 ON JUL 22 *	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DUCK CREEK NEAR WYNNDEL - STATION NO. 08MH015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	0.842	0.470	---	---	---	---	1921
1922	---	---	---	---	---	---	---	0.480	0.398	---	---	---	---	1922
1923	---	---	---	---	---	---	1.38	0.883	0.318	---	---	---	---	1923
1924	---	---	---	0.545	2.29	1.02	0.539	0.439	0.270	---	---	---	---	1924
1945	---	---	---	---	1.72	2.17	0.815	0.448	0.393	0.404	0.429	0.413	---	1945
1946	0.341	0.321	0.407	2.13	3.35	1.82	1.53	0.836	0.594	0.495	0.458	0.478	1.05	1946
1947	0.413	0.516	0.933	2.22	3.50	2.07	0.894	0.626	0.584	0.800	0.731	0.533	1.16	1947
1948	0.491	0.435	0.464	1.87	4.28	4.83	1.27	0.676	0.476	0.477	0.442	0.437	1.31	1948
1949	0.402	0.623	0.833	1.49	1.48	1.06	0.784	0.489	0.429	0.480	0.590	0.548	0.765	1949
1950	0.512	0.500	0.803	1.47	3.85	5.92	2.00	0.823	0.545	0.804	0.820	0.757	1.56	1950
1951	0.738	0.650	0.841	1.58	3.87	2.95	1.37	0.762	0.685	0.718	0.558	0.804	1.28	1951
1952	0.469	0.430	0.602	1.85	3.01	2.63	0.986	0.537	0.469	0.418	0.401	0.400	1.06	1952
1953	0.423	0.430	0.639	1.13	2.97	3.51	1.30	0.823	0.456	0.411	0.416	0.278	1.03	1953
1954	0.193	0.178	0.248	1.07	4.16	---	---	---	---	---	---	---	---	1954
1979	---	---	---	0.621	1.82	1.16	0.569	0.388	0.340	0.311	0.303	0.325	---	1979
1980	0.290	0.292	0.298	1.39	3.73	1.38	0.864	0.478	0.402	0.338	0.384	0.435	0.742	1980
1981	0.451	0.468	0.635	0.948	3.20	2.74	1.78	0.796	0.555	0.514	0.481	0.419	1.08	1981
1982	0.388	0.395	0.441	0.857	3.49	3.07	1.49	0.770	0.554	0.617	0.513	0.481	1.01	1982
1983	0.485	0.538	0.995	1.48	2.99	3.20	1.48	0.848	0.603	0.485	0.630	0.440	1.18	1983
1984	0.435	0.381	0.534	0.918	1.91	3.20	1.28	0.839	0.513	0.412	0.405	0.322	0.877	1984
1985	0.334	0.317	0.353	0.897	2.20	1.76	0.675	0.495	0.443	0.457	0.483	0.393	0.731	1985
1986	0.345	0.335	0.532	0.756	1.68	1.49	0.771	0.488	0.480	0.398	0.418	0.350	0.688	1986
MEAN	0.418	0.438	0.592	1.27	2.78	2.54	1.14	0.804	0.478	0.508	0.488	0.448	1.03	MEAN

LOCATION - LAT 49 12 10 N DRAINAGE AREA 97.0 km^2
LONG 114 31 56 W NATURAL FLOW

DUCK CREEK NEAR WYNNDEL - STATION NO. 08NM016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	2.18 ON JUN 24	0.411 ON SEP 24	---	1921
1922	---	0.793 ON JUL 10	0.3965 ON AUG 26	---	1922
1923	---	3.53 ON JUN 23	0.3370 ON SEP 13	---	1923
1924	---	3.85 ON MAY 16	0.358 ON SEP 1	---	1924
1945	---	3.58 ON JUN 5	0.340 ON DEC 27	---	1945
1946	---	4.42 A ON APR 27	0.309A ON FEB 21	33 100	1946
1947	5.05 AT 19 00 PST ON MAY 10	5.30 ON MAY 10	0.343 ON FEB 11	36 700	1947
1948	14.6 AT 18 45 PST ON MAY 26 *	9.88 ON MAY 27 E	0.363 ON MAR 6	41 400	1948
1949	1.69 AT 19 30 PST ON MAY 14	1.78 ON APR 19	0.374 ON JAN 13	24 100	1949
1950	8.17 AT 21 00 PST ON JUN 21	8.12 ON JUN 20	0.408 ON JAN 8	48 200	1950
1951	5.30 AT 17 30 PST ON MAY 11	5.01 ON MAY 11	0.407 ON DEC 30	40 400	1951
1952	6.87 AT 05 00 PST ON JUN 12	4.16 ON JUN 12	0.331 ON MAR 16	31 800	1952
1953	5.35 AT 07 00 PST ON JUN 9	5.10 ON JUN 9	0.181 ON DEC 25 *	32 800	1953
1954	6.88 AT 21 00 PST ON MAY 18	5.64 ON MAY 18	---	---	1954
1978	3.46 AT 21 11 MST ON MAY 25	2.78 ON MAY 25	0.243 ON NOV 20	---	1978
1980	8.68 AT 05 22 MST ON APR 29	5.93 ON APR 29	0.3109 ON JAN 9	23 500	1980
1981	8.68 AT 19 40 MST ON MAY 25	7.84 ON MAY 25	0.317 ON FEB 10	34 200	1981
1982	5.99 AT 21 53 MST ON JUN 15	5.27 ON JUN 15	0.317 ON FEB 4	31 900	1982
1983	---	5.58 ON MAY 25	0.3708 ON DEC 23	37 300	1983
1984	5.59 AT 20 20 MST ON JUN 15	4.80 ON JUN 15	0.2978 ON DEC 6	27 700	1984
1985	4.55 AT 18 20 MST ON MAY 23	4.23 ON MAY 24	0.2108 ON JAN 31	23 100	1985
1986	4.52 AT 18 22 MST ON MAY 28	4.35 ON MAY 30	0.304 ON FEB 14	21 100	1986
				32 500	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DUNAMEL CREEK ABOVE DIVERSIONS - STATION NO. 08NJ026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	1.83	0.699	0.572	---	---	---	---	1922
1923	---	---	---	---	---	6.78	1.38	0.387	0.266	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
MEAN	---	---	---	---	---	6.78	1.55	0.503	0.410	---	---	---	---	MEAN

LOCATION - LAT 49 35 44 N
LONG 117 14 43 W
NATURAL FLOW

DUNAMEL CREEK ABOVE DIVERSIONS - STATION NO. 08NJ026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	---	0.4295E ON SEP 17	---	1922
1923	---	---	0.1705E ON SEP 15 *	---	1923
1924	---	17.8 ON MAY 16 *	0.283 ON AUG 10	---	1924
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DUMONT CREEK NEAR WINLAW - STATION NO. 08NJ156

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.184	0.138	0.033	0.062	0.020	0.010	---	---	---	---	1982
1983	---	---	---	0.182	0.085	0.015	0.006	---	---	---	---	---	---	1983
1984	---	---	---	0.133	0.069	0.046	0.015	0.005	0.004	---	---	---	---	1984
1985	---	---	---	0.150	0.055	0.012	0.004	0.002	0.003	---	---	---	---	1985
MEAN	---	---	---	0.157	0.062	0.027	0.022	0.009	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 35 45 N
LONG 117 32 08 W
NATURAL FLOW

DUMONT CREEK NEAR WINLAW - STATION NO. 08NJ156

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	0.441 ON APR 27 *	---	---	1982
1983	---	0.393 ON APR 26	---	---	1983
1984	---	0.244 ON APR 17	---	---	1984
1985	---	0.420 ON APR 16	---	---	1985
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DUNCAN RIVER BELOW B.B. CREEK - STATION NO. 08NH119

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	109	180	148	95.9	65.6	32.8	22.3	13.2	---	1963
1964	10.0	7.47	6.38	15.3	89.5	217	214	98.1	46.1	44.1	28.0	13.6	85.8	1964
1965	8.86	6.85	7.77	32.8	95.0	174	150	120	32.8	35.0	26.5	14.1	59.9	1965
1966	9.58	8.87	7.82	26.3	117	185	179	94.1	54.2	28.2	16.0	12.5	61.7	1966
1967	9.58	8.22	7.58	14.3	87.0	269	184	111	72.4	34.9	24.0	11.1	70.6	1967
1968	9.14	9.53	13.5	16.3	105	223	207	113	66.0	32.0	20.5	12.4	69.3	1968
1969	8.19	7.58	7.56	40.5	144	226	122	80.1	57.0	35.4	21.0	11.9	63.8	1969
1970	8.18	7.90	7.54	13.0	88.0	216	141	84.2	35.1	21.3	11.8	8.85	53.8	1970
1971	8.02	8.61	7.76	23.1	136	196	167	124	62.5	27.5	14.6	7.89	63.9	1971
1972	8.63	7.36	14.2	18.3	137	266	201	140	63.6	27.6	13.7	8.40	73.6	1972
1973	8.43	7.10	6.37	20.1	101	163	141	87.8	60.6	24.7	16.6	11.2	52.0	1973
1974	10.9	9.16	8.07	30.4	88.1	246	192	114	54.9	18.0	11.3	9.15	66.1	1974
1975	7.36	5.86	5.36	8.59	61.2	165	182	90.5	48.7	32.2	33.5	18.3	57.0	1975
1976	11.3	8.86	7.76	22.6	135	157	236	179	109	30.6	13.6	10.1	77.1	1976
1977	7.51	6.82	6.71	31.2	84.1	168	110	97.6	41.7	18.3	13.7	10.3	49.6	1977
1978	8.01	7.11	10.6	32.9	85.2	181	177	87.8	84.0	37.6	21.5	11.8	62.4	1978
1979	8.51	7.37	8.36	18.5	92.0	167	139	91.6	53.0	25.6	11.7	10.8	53.0	1979
1980	8.43	6.43	7.50	59.0	186	183	125	85.6	49.6	33.4	20.5	17.3	61.8	1980
1981	15.1	11.2	13.3	28.3	142	132	199	135	59.8	29.5	23.5	13.1	67.3	1981
1982	8.88	8.61	10.6	15.2	90.6	240	167	113	75.6	34.7	18.3	11.3	66.5	1982
1983	9.19	8.82	13.7	33.4	120	172	178	125	47.0	19.7	26.8	13.0	64.5	1983
1984	10.7	9.17	10.6	29.6	58.2	186	180	148	81.3	23.0	12.7	8.33	61.6	1984
1985	7.44	6.31	6.27	28.7	160	145	138	85.7	34.9	25.4	16.7	9.13	54.0	1985
1986	7.84	7.12	13.6	28.3	117	232	148	103	37.2	22.6	14.4	9.70	62.1	1986
MEAN	8.98	7.86	9.17	25.6	110	194	169	107	54.4	29.0	18.9	11.6	62.5	MEAN

LOCATION - LAT. 50 38 17 N
LONG 117 02 50 W

DRAINAGE AREA, 1 330 km²
NATURAL FLOW

DUNCAN RIVER BELOW B.B. CREEK - STATION NO. 08NH119

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1963	326 AT 12 00 PST ON JUL 8	300 ON JUL 8	---	---	1963
1964	479 AT 07 45 PST ON JUL 9	416 ON JUL 9	5.21 ON MAR 23	2 080 000	1964
1965	309 AT 01 10 PST ON JUN 12	279 ON JUN 12	5.49 ON FEB 5	1 890 000	1965
1966	331 AT 21 50 PST ON MAY 28	258 ON MAY 28	5.49 ON MAR 3	1 950 000	1966
1967	411 AT 22 30 PST ON JUN 21	380 ON JUN 21	7.228 ON DEC 19	2 220 000	1967
1968	685 AT 05 00 PST ON JUN 2	498 ON JUN 2	6.948 ON JAN 29	2 190 000	1968
1969	382 AT 22 25 PST ON JUN 5	320 ON JUN 20	5.378 ON JAN 31	2 010 000	1969
1970	354 AT 22 10 PST ON JUN 4	306 ON JUN 4	5.098 ON MAR 4	1 700 000	1970
1971	386 AT 13 25 PST ON JUN 23	388 ON JUN 23	6.238 ON DEC 31	2 020 000	1971
1972	513 AT 01 00 PST ON JUN 11	484 ON JUN 10	5.388 ON JAN 19	2 330 000	1972
1973	337 AT 05 15 PST ON JUN 24	297 ON JUN 24	5.65 ON FEB 7	1 640 000	1973
1974	453 AT 00 01 PST ON JUN 17	413 ON JUN 24	8.60 ON DEC 23	2 080 000	1974
1975	309 AT 20 25 PST ON JUL 5	289 ON JUL 5	4.60 ON APR 1 *	1 800 000	1975
1976	518 AT 21 58 PST ON SEP 5	351 ON SEP 5	5.88 ON MAR 29	2 440 000	1976
1977	388 AT 01 20 PST ON JUN 8	351 ON JUN 8	5.12 ON FEB 28	1 570 000	1977
1978	314 AT 22 00 PST ON JUN 5	274 ON JUN 6	5.01 ON JAN 30	1 970 000	1978
1979	308 AT 02 22 PST ON MAY 27	241 ON JUN 12	4.94 ON FEB 15	1 870 000	1979
1980	442 AT 21 42 PST ON MAY 21	380 ON MAY 21	5.788 ON JAN 30	1 980 000	1980
1981	382 AT 20 45 PST ON JUL 5	340 ON JUL 6	9.888 ON FEB 12	2 120 000	1981
1982	357 AT 00 25 PST ON JUN 22	319 ON JUN 21	5.658 ON FEB 12	2 100 000	1982
1983	742E AT 09 05 PST ON JUL 12 *	534 ON JUL 12 *	7.00 ON FEB 6	2 030 000	1983
1984	507 AT 15 07 PST ON JUN 29	419 ON JUN 29	7.08 ON DEC 3	1 950 000	1984
1985	477 AT 23 48 PST ON MAY 23	405 ON MAY 24	5.92 ON FEB 24	1 700 000	1985
1986	438 AT 20 53 PST ON JUN 1	381 ON JUN 1	6.018 ON FEB 16	1 960 000	1986
				1 870 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DUNCAN RIVER BELOW DUNCAN DAM - STATION NO. 08NH125

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	61.6	49.2	170	---	1969
1970	230	157	36.5	5.96	3.06	3.25	70.9	138	110	119	144	155	97.5	1970
1971	127	149	14.2	42.5	57.9	20.6	92.7	201	86.5	42.7	91.9	180	88.7	1971
1972	227	229	46.6	36.9	10.1	79.4	213	227	72.5	45.6	26.4	171	116	1972
1973	228	260	77.6	16.9	2.83	2.84	139	230	181	106	53.5	31.8	110	1973
1974	4.82	191	20.0	48.7	33.6	31.6	191	183	88.7	30.3	22.2	207	87.3	1974
1975	221	194	116	16.4	9.01	3.98	7.98	148	82.8	72.9	45.7	214	93.9	1975
1976	220	246	23.4	22.3	25.4	3.14	203	273	169	238	185	55.5	138	1976
1977	73.5	96.6	188	3.04	3.28	2.76	3.01	111	211	102	31.1	229	85.2	1977
1978	189	76.8	9.17	5.88	3.35	2.90	105	147	140	171	135	182	98.8	1978
1979	140	39.5	85.8	2.79	2.88	2.93	71.0	188	238	109	2.84	125	81.1	1979
1980	125	114	15.1	49.2	2.89	60.1	204	124	201	12.8	4.06	178	90.9	1980
1981	232	164	15.0	11.1	3.38	28.4	227	216	140	36.9	103	126	108	1981
1982	235	158	58.5	50.5	81.8	3.06	115	185	114	52.2	77.1	173	109	1982
1983	212	204	20.8	84.6	53.4	2.95	100	191	78.4	82.8	42.8	247	110	1983
1984	223	154	36.6	9.00	27.5	2.83	30.0	200	85.7	40.5	135	265	101	1984
1985	141	168	9.71	2.41	8.40	28.4	126	170	111	9.00	2.52	157	77.5	1985
1986	181	206	41.8	77.0	51.8	3.00	111	165	94.5	29.6	18.2	231	100	1986
MEAN	178	165	45.4	28.8	22.4	16.6	118	181	129	75.7	64.9	171	99.8	MEAN

LOCATION - LAT. 50 15 05 N
LONG 118 56 51 W

REGULATED SINCE 1967

DATA CONTRIBUTED BY -
BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

DUNCAN RIVER BELOW DUNCAN DAM - STATION NO. 08NH128

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	...	...	...	...	1969
1970	...	311 ON JUL 25	2.27 ON JUN 10	3 070 000	1970
1971	...	340 ON AUG 3	2.83 ON JUN 2	2 800 000	1971
1972	...	340 ON AUG 10	2.27 ON MAY 18	3 880 000	1972
1973	...	283 ON AUG 14	2.27 ON JUN 18	3 480 000	1973
1974	...	422 ON JUL 22	2.55 ON MAR 6	2 750 000	1974
1975	...	283 ON DEC 22	2.83 ON MAY 6	2 980 000	1975
1976	...	459 ON AUG 26 *	2.83 ON JUN 6	4 380 000	1976
1977	...	288R ON MAR 12	1.98R ON JUN 9	2 720 000	1977
1978	...	292R ON JAN 29	2.83R ON MAY 29	3 110 000	1978
1979	...	284 ON SEP 4	1.98R ON NOV 6	2 560 000	1979
1980	...	288R ON JUL 23	2.55 ON MAR 13	2 880 000	1980
1981	...	388R ON JUL 23	2.55R ON APR 26	3 420 000	1981
1982	...	338R ON AUG 2	2.55R ON MAY 29	3 430 000	1982
1983	...	320P ON AUG 3	1.70 ON MAR 1	3 480 000	1983
1984	...	380 ON AUG 28	2.83 ON APR 9	3 190 000	1984
1985	...	280 ON SEP 1	1.70 ON NOV 30	2 650 000	1985
1986	...	280 ON FEB 18	0 ON JUN 12 *	3 180 000	1986
				3 150 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

DUNCAN RIVER BELOW LARDEAU RIVER - STATION NO. 08NH118

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	...	...	38.6	77.7	240	478	381	222	148	83.5	80.8	47.8	...	1963
1964	36.7	29.7	28.2	42.0	198	569	541	259	126	130	82.2	48.3	174	1964
1965	36.8	34.8	32.3	76.8	220	473	370	263	94.7	85.6	80.8	48.6	152	1965
1966	38.7	31.2	29.8	76.1	258	502	450	227	123	75.4	84.0	45.2	180	1966
1967	37.5	31.9	27.8	42.1	180	337	287	238	177	197	114	380	169	1967
1968	116	76.0	30.3	97.6	156	230	304	244	157	87.2	81.1	244	151	1968
1969	272	40.2	200	98.6	165	332	265	178	224	97.9	77.6	191	171	1969
1970	250	172	46.2	22.7	83.7	204	167	183	139	143	180	188	145	1970
1971	140	171	25.6	69.8	208	240	249	283	99.2	69.2	113	178	154	1971
1972	241	244	81.5	80.5	142	401	448	341	111	78.4	68.0	187	197	1972
1973	248	282	90.5	39.0	92.6	148	253	288	205	125	74.6	68.6	157	1973
1974	30.2	204	30.8	74.5	122	285	376	287	121	48.2	39.5	214	151	1974
1975	228	201	115	30.3	83.3	173	142	192	118	95.5	78.4	227	140	1975
1976	228	251	36.0	64.5	175	180	415	414	284	280	213	81.1	216	1976
1977	88.6	112	180	36.0	93.4	155	82.1	162	248	124	50.2	249	132	1977
1978	215	81.5	23.6	46.5	165	194	280	207	198	211	186	204	160	1978
1979	186	53.1	79.5	25.7	96.2	185	174	213	269	131	17.6	143	128	1979
1980	142	130	32.1	106	207	239	288	171	239	48.8	31.3	206	154	1980
1981	263	189	38.2	46.5	140	190	400	312	188	73.4	136	151	178	1981
1982	261	183	78.4	72.6	185	263	284	272	173	84.5	106	198	180	1982
1983	223	225	38.0	116	185	148	257	287	120	106	74.9	275	172	1983
1984	246	172	51.5	41.6	79.5	183	185	271	122	64.8	158	287	155	1984
1985	186	152	22.8	36.2	143	204	226	213	144	40.3	32.0	176	129	1985
1986	195	224	55.2	107	152	246	240	237	133	58.3	39.9	260	162	1986
MEAN	187	143	58.1	62.2	153	270	293	247	164	105	86.1	176	160	MEAN

LOCATION - LAT 50 13 55 N DRAINAGE AREA, 4 070 km^2
LONG 116 57 18 W REGULATED SINCE 1967

DUNCAN RIVER BELOW LARDEAU RIVER - STATION NO. 08NH116

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	831 AT 03 00 PST ON JUN 20	817 ON JUN 20	...	...	1963
1964	799 AT 08 30 PST ON JUL 10	793 ON JUL 10	23.8 ON MAR 24	5 510 000	1964
1965	648 AT 04 30 PST ON JUN 13	640 ON JUN 13	30.0 ON MAR 24	4 800 000	1965
1966	578 AT 08 30 PST ON JUN 10	572 ON JUN 10	25.2 ON MAR 4	5 030 000	1966
1967	844 AT 01 20 PST ON JUN 28	807 ON JUN 27 *	19.8 ON MAR 15	5 320 000	1967
1968	600 AT 14 12 PST ON DEC 11	597 ON DEC 11	25.2 ON MAR 4	4 770 000	1968
1969	855 AT 15 53 PST ON MAR 3 *	817 ON MAR 3	18.1 ON MAR 21	5 410 000	1969
1970	490 AT 01 15 PST ON JUL 28	395 ON JUL 28	14.7 ON MAR 13	4 560 000	1970
1971	487 AT 01 35 PST ON JUL 24	473 ON JUL 23	22.6 ON MAR 9	4 850 000	1971
1972	524 AT 19 30 PST ON JUL 14	513 ON JUL 15	22.6 ON MAR 4	5 230 000	1972
1973	354 AT 09 15 PST ON AUG 13	351 ON AUG 14	15.7 ON MAR 15	4 980 000	1973
1974	608 AT 01 50 PST ON JUL 23	595 ON JUL 22	14.2 ON MAR 23	4 780 000	1974
1975	354 AT 23 55 PST ON AUG 28	282 ON FEB 27	23.1 ON APR 7	4 410 000	1975
1976	631 AT 23 11 PST ON AUG 29	609 ON JUL 28	25.4 ON MAR 4	5 830 000	1976
1977	351 AT 15 19 PST ON AUG 24	331 ON SEP 5	16.4 ON APR 4	4 180 000	1977
1978	402 AT 09 48 PST ON JUL 24	396 ON JUL 27	16.7 ON MAR 17	5 040 000	1978
1979	356 AT 09 54 PST ON JUL 22	345 ON JUL 23	14.1 ON NOV 30 *	4 020 000	1979
1980	396 AT 05 16 PST ON JUL 23	388 ON JUL 23	18.4 ON MAR 19	4 880 000	1980
1981	541 AT 10 00 PST ON JUL 23	527 ON JUL 23	25.2 ON MAR 21	5 800 000	1981
1982	446 AT 01 07 PST ON AUG 2	436 ON AUG 2	44.4 ON MAR 20	5 690 000	1982
1983	457 AT 15 30 PST ON JUL 15	440 ON JUL 15	18.9 ON MAR 1	5 410 000	1983
1984	525 AT 08 59 PST ON AUG 28	430 ON AUG 28	25.4 ON APR 16	4 910 000	1984
1985	325 AT 13 22 PST ON SEP 5	321 ON SEP 5	15.5 ON MAR 15	4 080 000	1985
1986	420 AT 04 02 PST ON JUN 2	405 ON JUN 2	22.2 ON MAR 2	5 110 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		5 080 000	MEAN

DUNCAN RIVER NEAR HOWSER - STATION NO. 08NH001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	17.5	14.0	16.5	69.4	141	182	209	230	88.4	38.8	34.0	18.4	87.2	1915
1916	13.2	13.2	18.9	36.5	104	263	311	181	115	37.5	24.4	15.5	94.8	1916
1917	12.0	10.6	8.31	14.0	122	223	289	175	89.1	67.5	33.2	26.8	90.6	1917
1918	23.5	16.5	14.7	46.3	135	314	255	174	123	71.0	30.5	21.3	103	1918
1919	...	...	...	35.0	158	240	243	201	96.9	31.5	18.9	14.0	...	1919
1934	...	...	...	...	...	259	212	147	79.4	36.7	40.1	24.4	...	1934
1935	18.6	20.4	15.3	24.1	117	274	275	151	92.9	39.4	28.8	17.0	89.7	1935
1936	14.8	9.91	12.9	50.2	205	278	208	115	81.7	34.5	18.7	13.8	85.2	1936
1937	10.8	9.73	8.99	17.3	105	211	210	123	89.1	52.4	53.4	35.2	76.8	1937
1938	20.3	15.3	18.0	39.5	155	280	221	100	96.8	48.1	26.4	17.4	87.8	1938
1939	17.1	12.7	13.1	44.5	198	190	230	148	75.8	76.3	47.7	35.1	91.8	1939
1940	22.3	18.8	20.9	48.8	174	239	202	133	105	88.2	31.5	22.0	90.5	1940
1941	18.7	16.1	21.5	64.5	136	215	184	125	84.7	88.8	40.8	32.1	84.3	1941
1942	20.4	16.6	15.7	37.6	134	184	237	143	54.5	39.5	23.4	19.8	79.3	1942
1943	15.4	14.0	13.1	60.9	97.2	175	263	140	84.9	44.2	23.3	17.6	77.9	1943
1944	14.7	12.7	11.7	26.0	114	200	138	130	82.4	58.2	37.3	20.5	70.5	1944
1945	16.0	13.4	12.0	15.8	111	224	192	113	59.7	29.3	22.2	15.4	89.0	1945
1946	14.0	12.4	14.1	37.7	232	302	259	149	84.0	33.1	20.7	18.8	97.8	1946
1947	14.0	14.0	16.1	48.3	201	278	261	120	77.5	76.6	40.8	24.8	98.2	1947
1948	18.3	15.0	14.0	28.2	189	350	181	148	77.3	37.9	22.5	15.0	91.5	1948
1949	11.9	10.8	11.1	34.5	192	189	148	117	86.4	32.2	27.8	23.8	72.8	1949
1950	14.7	12.5	12.6	20.2	89.7	306	306	186	88.1	48.0	32.8	22.9	93.5	1950
1951	21.6	18.9	13.5	37.9	187	227	327	153	87.7	57.1	26.8	20.0	97.1	1951
1952	15.1	15.2	13.9	41.1	174	259	222	140	80.1	39.5	17.1	14.1	84.5	1952
1953	14.6	15.5	14.0	20.1	133	261	279	195	76.2	53.6	41.8	27.4	92.3	1953
1954	18.4	17.2	16.8	20.0	155	275	383	205	113	41.5	29.8	28.4	109	1954
1955	18.2	15.0	15.8	18.0	70.4	314	334	182	82.4	42.7	39.0	19.8	94.7	1955
1956	13.5	13.4	14.0	51.1	202	320	254	141	78.7	57.4	29.9	20.7	99.9	1956
1957	12.8	11.9	14.2	26.6	266	271	186	108	86.4	46.2	26.6	18.7	88.3	1957
1958	15.4	15.1	16.9	31.2	239	328	218	148	80.6	61.8	30.9	22.2	101	1958
1959	18.5	15.9	14.6	36.0	139	326	324	158	125	70.7	48.2	29.4	109	1959
1960	19.7	18.3	18.4	54.5	108	263	289	145	95.9	56.0	39.5	22.7	94.4	1960
1961	20.1	20.0	18.7	33.7	185	421	209	160	87.2	51.6	32.7	19.3	104	1961
1962	15.0	17.6	13.5	54.4	131	275	229	155	73.0	56.5	44.9	31.0	92.6	1962
1963	22.5	23.3	20.4	44.5	141	288	230	155	104	54.9	34.5	25.1	95.6	1963
1964	18.7	15.2	13.6	22.1	113	314	322	185	71.8	76.1	46.3	28.6	101	1964
1965	24.2	23.6	25.4	82.3	133	271	235	185	56.7	48.7	44.1	25.8	95.0	1965
1966	18.8	18.0	16.4	42.9	142	283	276	148	80.9	46.0	31.0	25.2	94.2	1966
1967	20.7	18.9	16.6	...	...	...	...	...	...	...	...	...	...	1967
MEAN	17.2	15.4	15.3	37.6	152	285	246	151	83.5	50.7	32.6	22.1	91.2	MEAN

LOCATION - LAT 50 17 09 N
LONG 116 56 44 W

DRAINAGE AREA, 2 180 km^2
NATURAL FLOW

DUNCAN RIVER NEAR HOWSER - STATION NO. 08NH001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	254 ON AUG 4	12.1 ON MAR 7	2 750 000	1915
1916	---	498 ON JUN 20	11.6 ON FEB 14	3 000 000	1916
1917	---	351 ON JUL 20	7.87 ON MAR 24	2 860 000	1917
1918	---	527 ON JUN 15	12.7 ON MAR 15	3 260 000	1918
1919	---	396 ON JUN 23	---	---	1919
1934	---	453 ON MAY 31	---	---	1934
1935	---	351 ON JUL 18	12.2 ON APR 8	2 830 000	1935
1936	---	484 ON JUN 1	9.918 ON FEB 1	2 700 000	1936
1937	---	276 ON JUL 2	9.49 ON FEB 14	2 420 000	1937
1938	---	396 ON JUN 24	13.6 ON DEC 23	2 770 000	1938
1939	---	343 ON MAY 30	11.4 ON MAR 19	2 890 000	1939
1940	---	334 ON MAY 26	17.3 ON FEB 28	2 860 000	1940
1941	---	262 ON JUN 15	15.0 ON FEB 25	2 660 000	1941
1942	---	362 ON JUL 9	7.59 ON FEB 21 *	2 500 000	1942
1943	---	334 ON JUL 10	12.2 ON MAR 8	2 480 000	1943
1944	---	246 ON JUN 13	11.4 ON MAR 20	2 230 000	1944
1945	---	292 ON JUN 2	11.3 ON MAR 5	2 170 000	1945
1946	---	428 ON JUN 24	12.1 ON FEB 12	3 090 000	1946
1947	---	343 ON JUN 3	12.2 ON FEB 10	3 100 000	1947
1948	---	544 ON JUN 10	12.8 ON DEC 28	2 890 000	1948
1949	---	326 ON MAY 15	10.4 ON MAR 17	2 290 000	1949
1950	---	515 ON JUN 22	12.0 ON MAR 13	2 950 000	1950
1951	---	413 ON JUL 8	12.4 ON MAR 23	3 080 000	1951
1952	---	365 ON JUN 7	13.8 ON MAR 11	2 870 000	1952
1953	---	501 ON JUL 18	13.8 ON JAN 2	2 910 000	1953
1954	---	501 ON JUL 9	14.7 ON JAN 20	3 450 000	1954
1955	---	606 ON JUN 25 *	14.0 ON MAR 31	2 990 000	1955
1956	---	515 ON JUN 5	12.5 E ON FEB 1	3 180 000	1956
1957	---	388 ON JUN 7	10.9 B ON FEB 2	2 780 000	1957
1958	---	447 ON MAY 26	14.2 ON FEB 15	3 190 000	1958
1959	---	453 ON JUN 23	14.0 ON MAR 17	3 440 000	1959
1960	---	391 ON JUN 5	14.3 ON MAR 2	2 880 000	1960
1961	---	572 ON JUN 8	16.1 ON DEC 13	3 280 000	1961
1962	---	413 ON JUN 27	11.4 ON JAN 24	2 930 000	1962
1963	---	402 ON JUN 20	16.7 ON FEB 5	3 010 000	1963
1964	---	498 ON JUL 10	13.4 ON MAR 27	3 190 000	1964
1965	---	382 ON JUN 13	22.1 ON DEC 31	3 000 000	1965
1966	---	340E ON JUN 6	13.1 ON MAR 5	2 870 000	1966
1967	---	---	---	---	1967
				2 880 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DUNSFORD CREEK NEAR CANYON - STATION NO. 08NH083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	0.001	0.004	0.001	0	0.001	---	---	---	---	1945
1946	---	---	---	0.003	---	---	---	0.003	0.003	---	---	---	---	1946
1947	---	---	---	0.004	0.007	0.009	0.004	0.002	0.002	---	---	---	---	1947
1948	---	---	---	0.006	0.009	0.018	0.007	0.004	0.002	---	---	---	---	1948
MEAN	---	---	---	0.004	0.006	0.011	0.004	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 03 49 N
LONG 116 25 32 W
DRAINAGE AREA, 7.25 km^2
NATURAL FLOW

DUNSFORD CREEK NEAR CANYON - STATION NO. 08NH083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	0.010 ON JUN 4	0 ON MAY 8 *	---	1945
1946	---	---	0.002 ON APR 5	---	1946
1947	---	0.013 ON JUN 2	0.001 ON AUG 3	---	1947
1948	---	0.028 ON JUN 4 *	0.002 ON SEP 3	---	1948
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DURAND CREEK (FERGUSON DIVERSION) NEAR SAVONA - STATION NO. 08LF030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	---	0.052	---	---	---	---	---	---	1920
1921	---	---	---	0	0.049	0.072	0.040	0.002	0	---	---	---	---	1921
1923	---	---	---	---	---	0.029	0.058	---	---	---	---	---	---	1923
1924	---	---	---	---	---	0.031	0.087	0.022	---	---	---	---	---	1924
1925	---	---	---	---	0.017	0.042	0.085	0.010	0	---	---	---	---	1925
1926	---	---	---	---	---	0.012	0.015	0.001	---	---	---	---	---	1926
1927	---	---	---	---	0.015	0.031	---	---	---	---	---	---	---	1927
1928	---	---	---	---	0.043	0.038	0.048	0.026	---	---	---	---	---	1928
MEAN	---	---	---	0	0.031	0.036	0.052	0.012	0	---	---	---	---	MEAN

LOCATION - LAT 50 39 48 N
LONG 120 45 51 W
REGULATED

DURAND CREEK (FERGUSON DIVERSION) NEAR SAVONA - STATION NO. 08LF030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	---	---	---	1920
1921	---	0.088 ON MAY 18	0 ON APR 1 *	---	1921
1923	---	0.099 ON JUN 23	0 ON JUN 1	---	1923
1924	---	0.144 ON JUL 6 *	0 ON MAY 21	---	1924
1925	---	0.088 ON JUL 7	0 ON MAY 10	---	1925
1926	---	0.048 ON JUN 23	0 ON JUN 1	---	1926
1927	---	---	0 ON MAY 1	---	1927
1928	---	0.136 ON MAY 16	0 ON MAY 1	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DURAND CREEK BELOW GUICHON DIVERSION - STATION NO. 08LF028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	0.283	0.259	0.114	---	---	---	---	1915
1916	---	---	---	---	---	0.345	0.336	0.194	0.186	0.023	---	---	---	1916
MEAN	---	---	---	---	---	0.345	0.310	0.227	0.140	0.023	---	---	---	MEAN

LOCATION - LAT 50 37 40 N LONG 120 48 30 W
DRAINAGE AREA, 130 km^2
REGULATED

DURAND CREEK NEAR SAVONA - STATION NO. 08LF032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	---	0.196	---	---	---	---	---	---	1920
1921	---	---	---	---	---	0.334	0.198	0.078	0.004	---	---	---	---	1921
1922	---	---	---	0.001	0.151	0.191	0.100	0.083	0.003	---	---	---	---	1922
1923	---	---	---	0	0.008	0.302	0.332	0.200	0.090	---	---	---	---	1923
1924	---	---	---	0.016	0.184	0.242	0.218	0.153	---	---	---	---	---	1924
1925	---	---	---	---	0.288	0.235	0.290	0.189	0	---	---	---	---	1925
1926	---	---	---	0.001	0.044	0.035	0.018	0.014	0.008	---	---	---	---	1926
1927	---	---	---	---	0.008	0.015	0.018	0.020	0.013	---	---	---	---	1927
1928	---	---	---	0.348	0.306	0.104	0.087	0.100	0.019	---	---	---	---	1928
MEAN	---	---	---	0.073	0.141	0.182	0.163	0.106	0.020	---	---	---	---	MEAN

LOCATION - LAT 50 39 57 N LONG 120 45 56 W
DRAINAGE AREA, 130 km^2
REGULATED

DURAND CREEK NEAR SAVONA - STATION NO. 08LF032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	---	---	---	1920
1921	---	0.459 ON MAY 30	0 ON SEP 10 *	---	1921
1922	---	0.510 ON MAY 2 *	0 ON APR 1	---	1922
1923	---	0.487 ON JUN 23	0 ON APR 1	---	1923
1924	---	0.297 ON JUN 13	0 ON APR 1	---	1924
1925	---	0.453 ON MAY 8	0 ON AUG 31	---	1925
1926	---	0.057 ON MAY 10	0 ON APR 1	---	1926
1927	---	0.020 ON JUN 15	0 ON MAY 1	---	1927
1928	---	0.454 ON MAY 7	0.008 ON SEP 24	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DUTCH CREEK NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	3.49	16.5	45.8	31.8	8.24	---	---	---	---	---	1914
MEAN	---	---	---	3.49	16.5	45.8	31.8	8.24	---	---	---	---	---	MEAN

LOCATION - LAT 50 18 43 N LONG 115 53 51 W
DRAINAGE AREA, 686 km^2
NATURAL FLOW

DUTCH CREEK NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	83.3 ON JUN 19 *	---	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DUTEAU CREEK AT OUTLET OF HADDO LAKE - STATION NO. 08LC014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	2.07	2.19	2.21	---	---	---	---	---	---	1921
1973	---	---	---	---	0.580	1.61	1.95	2.00	0.874	---	---	---	---	1973
1974	---	---	---	---	---	4.78	1.70	1.79	1.22	---	---	---	---	1974
1975	---	---	---	---	---	2.14	1.66	1.60	0.757	---	---	---	---	1975
1976	---	---	---	---	---	3.48	1.85	1.59	1.10	---	---	---	---	1976
1977	---	---	---	---	---	1.94	1.85	---	---	---	---	---	---	1977
1978	---	---	---	---	---	1.21	1.73	1.61	0.535	---	---	---	---	1978
1979	---	---	---	---	---	1.80	2.11	2.03	0.450	---	---	---	---	1979
MEAN	---	---	---	---	1.33	2.39	1.88	1.77	0.823	---	---	---	---	MEAN

LOCATION - LAT 50 05 49 N
LONG 118 05 03 W

DRAINAGE AREA, 81.1 km^2
REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

DUTEAU CREEK AT OUTLET OF HADDO LAKE - STATION NO. 08LC014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	---	---	1921
1973	---	---	---	---	1973
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	4.19 ON MAY 28 *	---	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

DUTEAU CREEK NEAR LAVINGTON - STATION NO. 08LC008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	0.835	0.274	0.088	0.097	---	---	---	---	1919
1920	---	---	---	0.124	4.32	2.16	---	---	---	---	---	---	---	1920
1921	---	---	---	0.278	2.33	---	---	---	---	---	---	---	---	1921
1935	---	---	---	---	2.23	0.545	1.42	0.348	0.897	---	---	---	---	1935
1936	---	---	---	---	4.51	1.97	0.159	0.079	0.021	---	---	---	---	1936
1937	---	---	---	---	3.35	0.781	0.153	0.081	0.030	---	---	---	---	1937
1938	---	---	---	---	0.781	0.121	0.117	0.030	0.011	---	---	---	---	1938
1939	---	---	---	---	2.04	0.809	0.087	0.080	0.067	---	---	---	---	1939
1940	---	---	---	0.737	0.594	0.132	0.076	0.017	0.010	---	---	---	---	1940
1941	---	---	---	0.091	0.059	0.125	0.054	0.032	0.333	---	---	---	---	1941
1942	---	---	---	1.35	2.93	3.78	2.10	0.717	2.07	---	---	---	---	1942
1943	---	---	---	---	1.84	0.885	0.121	0.123	0.060	---	---	---	---	1943
1944	---	---	---	---	---	0.859	0.129	0.034	---	---	---	---	---	1944
1945	---	---	---	---	---	0.844	0.063	0.035	---	---	---	---	---	1945
1946	---	---	---	---	2.27	1.21	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	---	0.014	0.015	0	---	---	---	---	1947
1948	---	---	---	---	---	2.88	0.484	1.52	---	---	---	---	---	1948
1949	---	---	---	---	---	0.392	0.036	0.012	---	---	---	---	---	1949
1950	---	---	---	---	1.51	0.512	0.040	0.024	---	---	---	---	---	1950
1951	---	---	---	---	3.34	0.620	1.07	0.356	---	---	---	---	---	1951
1959	---	---	---	---	4.73	2.28	0.786	0.213	---	0.154	---	---	---	1959
1960	---	---	---	1.58	3.37	---	---	0.075	0.080	0.022	---	---	---	1960
1961	---	---	---	---	1.28	0.724	0.333	0.182	0.181	---	---	---	---	1961
1962	---	---	---	0.384	1.21	0.491	0.230	0.303	0.363	---	---	---	---	1962
1963	---	---	---	---	0.480	0.051	0.137	0.121	0.479	---	---	---	---	1963
1965	---	---	---	---	2.40	1.85	0.151	0.231	0.548	---	---	---	---	1965
1966	---	---	---	---	---	---	---	0.186	0.239	---	---	---	---	1966
1968	---	---	---	---	---	2.58	0.147	---	---	---	---	---	---	1968
1969	---	---	---	2.33	5.85	0.802	---	---	---	---	---	---	---	1969
1970	---	---	---	---	0.494	0.178	0.095	0.088	---	---	---	---	---	1970
1971	---	---	---	---	---	---	---	0.301	0.103	0.020	---	---	---	1971
1972	---	---	---	0.506	6.73	5.83	1.24	0.225	0.476	0.031	0.083	0.027	---	1972
1973	---	---	---	---	0.308	0.527	0.178	0.186	0.178	0.045	0.038	0.078	---	1973
1974	0.092	0.083	0.089	2.43	6.96	4.10	0.475	0.330	0.195	0.035	0	0	1.24	1974
1975	0	0	0	0.069	3.01	1.29	0.133	0.204	0.218	0.123	0.002	0.002	0.425	1975
1976	0.003	0	0.006	0.515	2.79	3.71	0.816	1.56	0.831	0.221	0.028	0.044	0.895	1976
1977	0.104	0.086	0.009	1.42	2.65	1.14	0.174	0.130	0.077	0.034	0.048	0.005	0.489	1977
1978	0.005	0.004	0.049	0.969	1.32	0.234	0.305	0.458	0.474	0.919	0.370	0.185	0.446	1978
1979	0.025	0.035	0.041	0.537	2.51	0.724	0.230	0.253	0.223	0.127	0.119	0.059	0.411	1979
1980	0.009	0.015	0.072	0.639	0.293	1.36	0.378	0.380	0.304	0.201	0.201	0.173	0.332	1980
1981	0.067	0.005	0.031	0.573	3.28	4.13	1.43	0.508	0.810	0.143	0.150	0.150	0.923	1981
1982	0.198	0.857	1.55	0.744	3.47	2.54	4.42	0.582	1.08	0.669	0.577	0.547	1.43	1982
1983	0.548	0.958	1.05	2.37	3.87	2.07	1.44	0.878	1.05	0.299	0.185	0.322	1.30	1983
1984	0.207	0.337	0.338	0.882	0.986	2.56	0.718	0.454	0.498	0.192	0.218	0.298	0.638	1984
1985	0.211	0.200	0.200	1.11	0.792	0.722	0.247	0.324	0.435	0.171	0.131	0.146	0.390	1985
1986	0.079	0.048	0.198	1.40	3.10	1.78	0.729	0.495	0.434	0.253	0.192	0.187	0.742	1986
MEAN	0.119	0.186	0.280	0.956	2.53	1.48	0.543	0.298	0.380	0.209	0.190	0.148	0.743	MEAN

LOCATION - LAT 50 11 51 N
LONG 119 02 04 W REGULATED

BUTEAU CREEK NEAR LAVINGTON - STATION NO. 08LC005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	---	---	1919
1920	---	---	---	---	
1921	---	---	---	---	1920
				---	1921
1935	---	---	---	---	
1936	---	---	---	---	1935
1937	---	---	---	---	1936
1938	---	---	---	---	1937
1939	---	---	---	---	1938
				---	1939
1940	---	---	---	---	
1941	---	---	---	---	1940
1942	---	---	---	---	1941
1943	---	---	---	---	1942
1944	---	---	---	---	1943
				---	1944
1945	---	---	---	---	
1946	---	---	---	---	1945
1947	---	---	---	---	1946
1948	---	---	---	---	1947
1949	---	---	---	---	1948
				---	1949
1950	---	---	---	---	
1951	---	---	---	---	1950
				---	1951
1959	---	---	---	---	
				---	1959
1960	---	---	---	---	
1961	---	---	---	---	1960
1962	---	---	---	---	1961
1963	---	---	---	---	1962
				---	1963
1965	---	---	---	---	
1966	---	---	---	---	1965
				---	1966
1968	---	---	---	---	
1969	---	---	---	---	1968
				---	1969
1970	---	---	---	---	
1971	---	---	---	---	1970
1972	---	---	---	---	1971
1973	---	11.0 ON MAY 17	---	---	1972
1974	---	1.97 ON JUN 6	0 ON MAY 12 *	---	1973
		13.7 ON MAY 1 *	0 ON JUL 6	28 500	1974
1975	---				
1976	7.33 AT 05:30 PST ON JUN 17	5.82 ON MAY 17	0 ON JAN 1	13 400	1975
1977	8.85 AT 20:43 PST ON APR 26	5.71 ON JUN 17	0 B ON FEB 1	26 300	1976
1978	4.19 AT 02:10 PST ON APR 29	5.23 ON APR 26	0 ON MAR 3	15 400	1977
1979	8.34 AT 03:00 PST ON MAY 6	4.02 ON APR 29	0 ON JAN 3	14 100	1978
		6.17 ON MAY 5	0 ON FEB 15	12 900	1979
1980	4.34 AT 23:12 PST ON JUN 11	4.03 ON JUN 12	0 ON JAN 6	10 500	1980
1981	8.60 AT 10:30 PST ON MAY 26	5.07 ON MAY 26	0 ON JAN 11	25 200	1981
1982	11.3 AT 22:48 PST ON JUL 5 *	10.6 ON JUL 5	0.128 ON JAN 10	45 000	1982
1983	5.32 AT 09:54 PST ON APR 26	5.10 ON APR 26	0.126 ON DEC 17	40 600	1983
1984	5.19 AT 13:30 PST ON JUN 10	5.11 ON JUN 10	0.060 ON MAR 4	20 200	1984
1985	2.37 AT 00:45 PST ON APR 17	2.23 ON APR 18	0 A ON JAN 30	12 300	1985
1986	5.42 AT 16:14 PST ON MAY 29	5.01 ON MAY 29	0 ON JAN 25	23 400	1986
				23 400	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

EAGLE CREEK (SOUTH FORK) NEAR BLEWETT - STATION NO. 08NJ055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	0.113	0.313	0.125	0.077	0.025	0.017	---	---	---	---	1928
1929	---	---	---	0.064	0.126	0.110	0.034	0.017	0.013	---	---	---	---	1929
1932	---	---	---	---	1.05	0.186	0	---	---	---	---	---	---	1932
1933	---	---	---	---	---	0.216	---	---	---	---	---	---	---	1933
1946	---	---	---	---	---	---	---	---	0.017	---	---	---	---	1946
1947	---	---	---	---	---	---	0.035	0.017	0.013	---	---	---	---	1947
1959	---	---	---	---	---	---	0.026	0.005	0.015	---	---	---	---	1959
1960	---	---	---	---	---	0.126	0.022	0.012	0.010	---	---	---	---	1960
1961	---	---	---	---	---	---	0.032	0.024	0.017	---	---	---	---	1961
1962	---	---	---	---	---	---	0.037	0.023	0.020	---	---	---	---	1962
MEAN	---	---	---	0.089	0.496	0.161	0.033	0.018	0.015	---	---	---	---	MEAN

LOCATION - LAT 49 28 15 N DRAINAGE AREA, 5.44 km^2
LONG 117 23 10 W NATURAL FLOW

EAGLE CREEK (SOUTH FORK) NEAR BLEWETT - STATION NO. 08NJ095

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1938	---	---	---	---	1938
1939	---	---	---	---	1939
1940	---	---	---	---	1940
1941	---	---	---	---	1941
1942	---	---	---	---	1942
1943	---	---	---	---	1943
1944	---	---	---	---	1944
1945	---	---	---	---	1945
1946	---	---	---	---	1946
1947	---	---	0.011 ON SEP 6	---	1947
1948	---	---	---	---	1948
1949	---	---	0 ON AUG 21	---	1949
1950	---	---	0.0076 ON SEP 14	---	1950
1951	---	---	0.0120 ON SEP 16	---	1951
1952	---	---	0.010 ON SEP 14	---	1952
MEAN	---	---	---	---	MEAN

E - ESTIMATED

x - EXTREME RECORDED FOR THE PERIOD OF RECORD

EAGLE CREEK (WEST FORK) NEAR BLEWETT - STATION NO. 08NJ143

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	0.003	0.002	0.003	---	---	---	---	1959
1960	---	---	---	---	---	0.005	0.003	0.002	0.001	---	---	---	---	1960
1961	---	---	---	---	---	---	0.002	0.002	0.001	---	---	---	---	1961
1962	---	---	---	---	---	---	0.003	0.002	0.002	---	---	---	---	1962
MEAN	---	---	---	---	---	0.005	0.003	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 27 37 N DRAINAGE AREA, 2.07 km^2
LONG 117 32 44 W NATURAL FLOW

EAGLE CREEK (WEST FORK) NEAR BLEWETT - STATION NO. 08NJ143

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	0.0026 ON AUG 1	---	1959
1960	---	---	0.0016 ON SEP 12 x	---	1960
1961	---	---	0.0018 ON AUG 11	---	1961
1962	---	---	0.001 ON AUG 17	---	1962
MEAN	---	---	---	---	MEAN

E - ESTIMATED

x - EXTREME RECORDED FOR THE PERIOD OF RECORD

EAGLE RIVER NEAR MALAKWA - STATION NO. 08LE024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	102	70.2	49.2	34.6	22.8	14.7	9.00	---	1913
1914	10.3	7.58	9.23	44.2	---	115	74.8	38.4	31.8	74.0	22.3	---	---	1914
1915	---	---	11.6	46.7	79.5	87.0	62.3	33.2	15.0	18.7	15.1	8.65	---	1915
1916	---	---	14.6	33.6	81.7	136	87.1	34.4	33.5	13.2	10.7	7.42	---	1916
1917	---	---	---	---	60.8	148	97.8	36.2	16.5	22.6	18.4	8.86	---	1917
1918	9.20	8.09	8.37	37.0	95.3	97.2	49.4	22.9	18.8	---	---	---	---	1918
1919	---	---	---	---	---	---	52.4	37.7	21.8	21.2	23.0	12.4	---	1919
1920	8.01	7.08	10.5	40.6	83.9	119	86.7	34.9	19.8	24.6	14.8	10.1	38.1	1920
1921	11.7	10.3	11.1	21.8	85.1	178	82.9	28.5	18.4	20.8	22.8	11.8	41.7	1921
1922	9.18	12.3	36.2	31.8	85.8	139	86.7	39.8	46.0	28.8	21.9	12.5	43.5	1922
1923	9.64	8.16	8.63	46.3	104	118	80.6	33.4	29.0	31.8	26.4	13.7	38.6	1923
1924	9.67	7.64	9.58	18.4	76.7	119	38.2	18.2	17.2	14.6	12.2	11.3	28.5	1924
1925	12.5	10.6	9.68	32.6	120	141	87.2	34.0	18.3	21.7	16.7	10.3	43.7	1925
1926	9.90	8.95	21.4	28.2	123	172	114	37.8	21.3	18.1	13.1	9.22	47.7	1926
1927	9.33	9.62	12.0	23.1	76.8	86.7	57.0	22.5	12.5	21.6	16.9	10.6	28.7	1927
1928	9.26	8.81	10.9	40.8	73.2	180	98.0	39.2	17.4	8.64	8.39	8.01	40.1	1928
1929	9.68	8.91	9.84	17.8	78.1	137	83.1	32.0	20.3	23.3	20.1	12.5	36.9	1929
1930	8.65	7.46	7.83	35.1	108	110	113	95.3	46.7	18.6	13.1	9.40	46.1	1930
1931	9.73	8.10	8.90	38.8	89.1	81.3	60.6	28.0	22.6	13.8	11.6	8.37	29.8	1931
1932	8.11	6.98	15.6	39.6	72.6	120	85.0	28.0	57.6	24.6	17.2	9.02	36.5	1932
1933	8.67	8.15	10.5	22.6	78.6	87.8	41.3	18.3	18.3	13.5	8.60	10.5	26.6	1933
1934	8.69	7.09	10.6	57.1	103	78.1	41.6	25.1	22.6	20.5	24.8	17.3	35.3	1934
1935	10.6	17.2	30.6	35.0	110	96.3	77.4	32.5	25.7	31.0	27.4	14.6	42.5	1935
1936	7.92	8.09	10.3	31.6	80.1	155	89.8	45.3	32.8	32.7	16.8	11.2	42.8	1936
1937	8.76	12.5	25.1	39.8	68.5	87.2	91.3	30.4	33.4	16.3	29.7	11.0	39.6	1937
1938	10.7	9.73	18.8	36.6	93.8	136	89.6	39.8	38.6	16.3	12.7	7.75	38.1	1938
1939	8.67	8.18	8.75	39.6	120	113	48.1	33.3	33.8	32.8	21.5	8.80	37.7	1939
1940	7.36	6.76	21.7	33.2	88.3	130	83.5	26.8	14.1	11.1	12.8	8.80	35.0	1940
MEAN	8.83	8.64	12.8	38.1	87.2	121	73.5	33.1	25.2	20.9	17.9	10.8	38.3	MEAN

LOCATION - LAT 50 56 15 N DRAINAGE AREA, 900 km^2
LONG 118 47 59 W NATURAL FLOW

EAGLE RIVER NEAR MALAKWA - STATION NO. 08LE024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	245 ON JUN 10 *	---	---	1913
1914	---	193 ON JUN 18	6.37 ON MAR 8	---	1914
1915	---	133 ON MAY 10	2.86 ON FEB 13	---	1915
1916	---	283 ON JUN 18	6.37 ON DEC 29	---	1916
1955	---	240 ON JUN 13	---	---	1955
1956	---	202 ON MAY 31	4.810 ON JAN 26	---	1956
1965	---	---	---	---	1965
1966	---	183 ON MAY 7	6.03 ON MAR 1	1 230 000	1966
1967	---	273 ON JUN 3	8.55 ON MAR 16	1 310 000	1967
1968	---	223 ON JUN 3	6.880 ON DEC 31	1 260 000	1968
1969	---	160 ON JUN 5	4.930 ON JAN 4	1 220 000	1969
1970	---	202 ON JUN 4	6.05 ON FEB 23	930 000	1970
1971	---	219 ON JUN 23	7.150 ON DEC 26	1 300 000	1971
1972	---	235 ON JUN 11	5.760 ON JAN 27	1 510 000	1972
1973	316 AT 06:05 PST ON JUN 24	172 ON JUN 24	4.760 ON FEB 8	937 000	1973
1974	303 AT 08:00 PST ON JUN 17	201 ON JUN 17	5.570 ON JAN 1	1 260 000	1974
1975	261 AT 13:30 PST ON JUN 19	248 ON JUN 19	3.68 ON JAN 11 *	1 170 000	1975
1976	242 AT 08:15 PST ON JUN 19	233 ON JUN 19	5.65 ON MAR 6	1 520 000	1976
1977	193 AT 04:55 PST ON JUN 8	187 ON JUN 8	5.27 ON DEC 25	844 000	1977
1978	205 AT 04:35 PST ON JUN 6	197 ON JUN 6	4.260 ON DEC 31	1 210 000	1978
1979	304 AT 12:00 PST ON MAY 27	173 ON MAY 27	5.04 ON NOV 28	800 000	1979
1980	215 AT 11:51 PST ON APR 29	199 ON APR 29	4.61 ON JAN 27	1 120 000	1980
1981	290 AT 06:30 PST ON MAY 26	236 ON MAY 26	11.6 A ON FEB 10	1 360 000	1981
1982	238 AT 06:00 PST ON JUN 19	231 ON JUN 19	5.360 ON FEB 10	1 350 000	1982
1983	356 AT 14:43 PST ON JUL 12 *	286 ON JUL 12	7.15 ON FEB 5	1 250 000	1983
1984	230 AT 22:56 PST ON JUN 29	201 ON JUN 19	5.030 ON JAN 19	1 200 000	1984
1985	306 AT 06:45 PST ON MAY 25	284 ON MAY 25	9.100 ON FEB 1	1 190 000	1985
1986	306 AT 06:16 PST ON MAY 30	282 ON MAY 30	9.36 ON FEB 16	1 100 000	1986
				1 210 000	MEAN

A - MANUAL GAUGE
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
[SEE REFERENCE INDEX]

EAGLE RIVER NEAR SICAMOUS - STATION NO. 08LE007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	26.7	17.8	16.1	16.3	---	1911
1912	15.3	15.8	8.38	36.1	108	137	65.9	41.0	31.1	24.3	20.7	19.5	43.1	1912
MEAN	15.3	15.8	8.38	36.1	108	137	65.9	41.0	28.9	21.1	18.4	18.0	43.1	MEAN

LOCATION - LAT 50 50 30 N
LONG 118 58 45 W
DRAINAGE AREA, 1 230 km^2
NATURAL FLOW

EAGLE RIVER NEAR SICAMOUS - STATION NO. 08LE007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	178 ON JUN 19 *	0.60 ON MAR 22 *	1 360 000	1912
				1 360 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

EAGLE CREEK NEAR SCHOOT - STATION NO. 08EB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	---	0.509	1.09	1.07	1.08	0.975	---	1959
1960	0.995	---	---	1.95	1.73	3.24	0.982	0.231	0.306	1.17	0.975	2.62	---	1960
1961	1.58	0.942	0.838	0.830	2.81	3.23	0.760	0.260	0.606	1.05	1.21	1.10	1.25	1961
1962	1.77	1.40	0.394	1.85	1.61	1.46	0.607	1.04	0.436	2.00	2.10	2.65	1.46	1962
1963	0.835	2.30	0.698	1.10	1.27	1.09	1.15	0.178	0.100	---	---	---	---	1963
1964	---	---	---	---	---	---	---	---	---	0.700	0.005	0.000	---	1964
1965	---	1.18	0.830	1.13	1.40	1.37	0.483	0.305	0.140	1.76	2.13	1.66	---	1965
1966	0.849	0.448	0.904	1.43	2.38	3.48	---	---	---	---	---	---	---	1966
1967	---	1.06	0.838	0.433	2.84	3.66	0.777	0.284	0.258	2.39	0.780	1.01	---	1967
1968	1.73	0.883	0.908	0.960	1.17	1.18	0.807	0.368	0.703	1.66	1.48	1.56	1.11	1968
1969	1.05	0.584	0.880	1.21	1.78	1.13	0.568	0.461	1.02	0.719	2.00	1.60	1.10	1969
1970	0.970	0.914	0.830	0.863	1.55	1.73	0.215	0.128	0.970	1.50	1.25	0.821	0.901	1970
MEAN	1.05	1.06	0.742	1.13	1.83	1.82	0.747	0.422	0.604	1.50	1.47	1.50	1.16	MEAN

LOCATION - LAT 49 44 15 N
LONG 123 53 51 W
DRAINAGE AREA, 22.5 km^2
NATURAL FLOW

EAGLE CREEK NEAR EGMONT - STATION NO. 08GB009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	---	---	1959
1960	---	12.2 E ON DEC 13	0.020 ON FEB 10 *	---	1960
1961	---	9.77 ON OCT 12	0.068 ON AUG 28	38 400	1961
1962	---	18.0 ON NOV 19 *	0.113 ON SEP 9	46 200	1962
1963	---	---	0.031 ON SEP 9	---	1963
1964	---	---	---	---	1964
1965	---	7.16 ON NOV 1	0.057 ON JUL 23	---	1965
1966	---	---	---	---	1966
1967	---	6.26 ON DEC 10	0.142 ON JAN 31	---	1967
1968	---	9.71 ON JAN 13	0.224 ON JAN 11	35 100	1968
1969	---	10.3 ON NOV 4	0.235 ON OCT 17	34 600	1969
1970	---	8.58 ON OCT 19	0.082 ON AUG 24	33 400	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		35 700	MEAN

E - ESTIMATED

EAST CANOE CREEK ABOVE DAM - STATION NO. 08LE106

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	0.050	0.211	0.865	0.539	0.161	0.143	0.083	0.053	0.037	0.088	0.054	---	1983
1984	---	---	0.095	0.307	0.378	0.204	0.095	0.041	0.033	0.027	0.027	0.022	---	1984
1985	0.035	0.031	0.101	0.417	0.440	0.133	0.140	0.061	0.045	0.043	0.041	0.035	0.127	1985
MEAN	0.035	0.040	0.136	0.530	0.486	0.159	0.125	0.065	0.044	0.036	0.045	0.037	0.127	MEAN

LOCATION - LAT 50 01 45 N
LONG 119 11 41 W NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

EAST CANOE CREEK ABOVE DAM - STATION NO. 08LE106

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	3.99 07 00 00 PST ON APR 25 *	2.99 ON APR 25 *	0.033R ON OCT 11	---	1983
1984	0.981 01 23 01 PST ON MAY 14	0.528 ON MAY 15	0.019B ON DEC 31 *	---	1984
1985	0.707 01 22 20 PST ON APR 22	0.696 ON APR 22	0.024 ON FEB 25	4 010	1985
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986		4 010	MEAN

EAST CANOE CREEK NEAR SALMON ARM - STATION NO. 08LE054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	0.080	1.01	0.202	0.085	0.045	0.020	---	---	---	---	1945
1946	---	---	---	0.456	0.438	0.284	0.100	0.039	0.018	---	---	---	---	1946
1947	---	---	---	0.282	0.298	0.113	0.064	0.041	0.027	---	---	---	---	1947
1948	---	---	---	0.189	0.994	0.222	0.093	0.074	0.040	---	---	---	---	1948
1949	---	---	---	0.298	0.440	0.155	---	---	---	---	---	---	---	1949
MEAN	---	---	---	0.263	0.638	0.195	0.085	0.050	0.026	---	---	---	---	MEAN

LOCATION - LAT 50 01 45 N DRAINAGE AREA, 20.5 km^2
LONG 119 11 50 W NATURAL FLOW

EAST CANOE CREEK NEAR SALMON ARM - STATION NO. 08LE054

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	1.35 ON MAY 15	0.017 ON SEP 6	---	1945
1946	---	0.595 ON APR 26	0.006 ON SEP 6 *	---	1946
1947	---	0.657 ON APR 28	0.020 ON SEP 28	---	1947
1948	---	1.76 ON MAY 15 *	0.008 ON SEP 9	---	1948
1949	---	0.773 ON MAY 12	---	---	1949
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

EAST SPRING CREEK NEAR WINDERMERE - STATION NO. 08NA043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1940	---	---	---	---	---	---	0.004	0.004	0.004	---	---	---	---	1940
1941	---	---	---	0.004	0.004	---	---	---	---	---	---	---	---	1941
MEAN	---	---	---	0.004	0.004	---	0.004	0.004	0.004	---	---	---	---	MEAN

LOCATION - LAT 50 27 07 N
LONG 115 57 48 W REGULATED

EDELWEISS CREEK NEAR GOLDEN - STATION NO. 08NB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.042	0.056	0.041	0.037	0.030	---	---	---	---	1928
1929	---	---	---	0.020	0.043	0.054	0.044	0.038	---	---	---	---	---	1929
1963	---	---	0.020	0.025	0.046	0.072	0.057	0.037	0.028	0.022	0.018	0.018	---	1963
1964	0.019	0.017	0.018	0.018	0.033	0.060	0.058	0.039	0.028	0.028	0.027	0.033	0.031	1964
1965	0.031	0.031	0.027	0.033	0.057	0.060	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	0.052	0.043	0.031	---	---	---	---	1966
1967	---	---	---	---	---	0.080	0.077	0.061	0.046	---	---	---	---	1967
1968	---	---	---	---	0.036	0.080	0.066	0.053	0.046	---	---	---	---	1968
1969	---	---	---	0.039	0.082	0.110	0.073	0.052	0.046	---	---	---	---	1969
1970	---	---	---	0.022	0.047	0.084	0.062	0.045	0.035	---	---	---	---	1970
1971	---	---	---	0.022	0.065	0.090	0.065	0.051	0.041	---	---	---	---	1971
1972	---	---	---	0.029	0.078	0.120	0.108	0.080	0.064	---	---	---	---	1972
1973	---	---	---	0.033	0.051	0.060	0.065	0.050	0.048	---	---	---	---	1973
1974	---	---	---	0.034	0.073	0.083	0.062	0.055	0.044	---	---	---	---	1974
1975	---	---	---	0.024	0.045	0.072	0.058	0.049	0.042	---	---	---	---	1975
MEAN	0.025	0.024	0.021	0.027	0.053	0.080	0.068	0.051	0.041	0.024	0.023	0.026	0.031	MEAN

LOCATION - LAT 51 19 30 N
LONG 116 58 25 W NATURAL FLOW

EDELWEISS CREEK NEAR GOLDEN - STATION NO. 08NB004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.074 ON JUN 4	---	---	1928
1929	---	0.069 ON JUN 21	---	---	1929
1963	---	0.075 ON JUN 18	---	---	1963
1964	---	0.068 ON JUN 17	0.014 ON MAR 23 *	988	1964
1965	---	---	---	---	1965
1966	---	---	---	---	1966
1967	---	0.081 ON JUN 21	---	---	1967
1968	---	0.091 ON JUN 25	---	---	1968
1969	---	0.127 ON JUN 10 *	---	---	1969
1970	---	0.091 ON JUN 17	---	---	1970
1971	---	0.102 ON JUN 28	---	---	1971
1972	---	0.127 ON JUN 12	0.025 ON MAR 28	---	1972
1973	---	0.095 ON JUN 29	0.027 ON APR 1	---	1973
1974	---	0.102 ON JUN 26	0.025 ON APR 1	---	1974
1975	---	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		988	MEAN

EDGREN CREEK AT THE MOUTH - STATION NO. 08NE108

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.060	0.112	0.045	0.015	0.005	0.005	0.005	0.006	---	---	1970
1971	---	0.022	0.015	0.128	0.186	0.058	0.028	0.008	0.009	0.009	0.011	---	---	1971
1972	---	---	0.108	0.140	0.230	0.084	0.035	0.012	0.008	0.007	---	---	---	1972
1973	---	---	0.055	0.122	0.133	0.042	0.013	0.004	0.003	0.006	0.018	---	---	1973
1974	---	0.061	0.050	0.210	0.269	0.083	0.029	0.008	0.003	0.005	0.012	0.010	---	1974
MEAN	---	0.042	0.059	0.132	0.180	0.057	0.021	0.007	0.005	0.007	0.013	0.010	---	MEAN

LOCATION - LAT 49 01 02 N DRAINAGE AREA, 3.89 km^2
LONG 117 43 20 W NATURAL FLOW

EDGREN CREEK AT THE MOUTH - STATION NO. 08NE109

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	0.178 AT 03:50 PST ON MAY 9	0.178 ON MAY 9	0.002 ON AUG 26 *	---	1970
1971	0.374 ON MAY 4	0.340 ON MAY 4	0.006 ON AUG 20	---	1971
1972	0.442 AT 19:10 PST ON MAY 17	0.382 ON MAY 18	---	---	1972
1973	0.181 AT 24:00 PST ON MAY 15	0.178 ON MAY 16	0.003 ON AUG 23	---	1973
1974	0.857 AT 21:50 PST ON APR 24 *	0.547 ON APR 25 *	0.003 ON AUG 30	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ZOWARDS CREEK (LYON'S DIVERSION) NEAR HEFFLEY CREEK - STATION NO. 08LB023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	---	0.048	0.047	0.033	0.007	---	---	---	---	---	1917
1918	---	---	---	---	0.079	0.051	0.025	---	---	---	---	---	---	1918
1920	---	---	---	0	---	---	---	---	0	---	---	---	---	1920
1921	---	---	---	0	---	---	---	---	0	---	---	---	---	1921
1922	---	---	---	0	0	---	0	0	0	---	---	---	---	1922
1924	---	---	---	0	0.035	0.047	0.007	0.030	0	---	---	---	---	1924
1925	---	---	---	0	0.038	0.048	0.033	0.015	0	---	---	---	---	1925
MEAN	---	---	---	0	0.040	0.048	0.020	0.013	0	---	---	---	---	MEAN

LOCATION - LAT 50 54 05 N
LONG 120 08 55 W REGULATED

EDWARDS CREEK NEAR HEFFLEY CREEK - STATION NO. 08LB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.026	0.022	0.018	0.017	---	---	---	1911
1912	---	---	---	---	0.655	0.167	0.141	0.109	---	---	---	---	---	1912
1915	---	---	---	---	0.259	0.234	0.214	0.090	0.057	---	---	---	---	1915
1916	---	---	---	0.032	---	0.301	0.286	0.087	0.026	0.023	---	---	---	1916
1917	---	---	---	0.017	0.439	0.397	0.117	0.045	0.017	---	---	---	---	1917
1918	---	---	---	---	0.231	0.163	0.051	0.081	0.052	---	---	---	---	1918
1919	---	---	---	0.035	0.119	0.090	0.050	0.019	0.008	---	---	---	---	1919
1920	---	---	---	0.005	0.048	0.089	0.060	0.039	0.028	---	---	---	---	1920
1921	---	---	---	0.031	0.678	0.310	0.076	0.036	0.016	---	---	---	---	1921
1922	---	---	---	0.011	0.059	0.063	0.020	0.008	0.005	---	---	---	---	1922
1923	---	---	---	0.005	0.063	0.366	0.031	0.018	0.009	---	---	---	---	1923
1924	---	---	---	0.026	0.140	0.093	0.041	0.067	0.017	---	---	---	---	1924
1925	---	---	---	0.009	0.215	0.062	0.049	0.038	0.012	---	---	---	---	1925
MEAN	---	---	---	0.019	0.264	0.183	0.085	0.049	0.022	0.020	---	---	---	MEAN

LOCATION - LAT 50 54 30 N DRAINAGE AREA, 38.9 km^2
LONG 120 08 30 W REGULATED

EDWARDS CREEK NEAR HEFFLEY CREEK - STATION NO. 08LB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	1.35 ON MAY 9	0.014 ON APR 21	---	1912
1915	---	1.84 ON JUN 27 *	0.028 ON APR 18	---	1915
1916	---	---	0.014 ON APR 1	---	1916
1917	---	0.876 ON MAY 15	0.014E ON APR 1	---	1917
1918	---	0.314 ON JUN 8	0.011 ON JUL 13	---	1918
1919	---	0.372 ON MAY 17	0.006 ON JUL 18	---	1919
1920	---	0.337 ON JUN 16	0.003 ON APR 1 *	---	1920
1921	---	1.50 ON MAY 20	0.006 ON JUL 18	---	1921
1922	---	0.188 ON JUN 6	0.003 ON JUL 10	---	1922
1923	---	1.47 ON JUN 23	0.003 ON APR 14	---	1923
1924	---	0.416 ON MAY 13	0.006 ON SEP 16	---	1924
1925	---	0.681 ON MAY 13	0.003 ON APR 1	---	1925
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

EIMER CREEK NEAR KIMBERLEY - STATION NO. 08NE026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	0.006	0.007	0.016	0.017	0.017	0.015	---	---	---	---	1937
1938	---	---	---	---	---	---	---	0.007	0.005	---	---	---	---	1938
1939	---	---	---	---	0.006	0.007	0.007	0.006	0.006	---	---	---	---	1939
1943	---	---	---	---	---	0.021	0.016	0.011	0.011	---	---	---	---	1943
MEAN	---	---	---	0.006	0.006	0.015	0.013	0.010	0.009	---	---	---	---	MEAN

LOCATION - LAT 49 40 10 N
LONG 115 58 50 W NATURAL FLOW

EIMER CREEK NEAR KIMBERLEY - STATION NO. 08NE026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1937	---	0.036 ON JUN 9 *	0.0065 ON APR 1	---	1937
1938	---	---	0.003 ON SEP 10 *	---	1938
1939	---	0.008 ON MAY 10	0.003 ON MAY 1	---	1939
1943	---	0.0232 ON JUN 14	0.0110 ON JUL 28	---	1943
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ELAND RIVER NEAR SQUAMISH - STATION NO. 08GA041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	161	113	113	60.0	10.2	---	1955
1956	8.32	7.15	8.46	43.5	140	187	221	156	107	90.1	38.6	34.2	86.5	1956
1957	12.4	8.84	10.0	48.1	169	199	191	138	152	92.3	---	---	---	1957
MEAN	10.9	8.50	9.92	44.2	155	182	191	153	161	78.1	49.3	22.2	86.5	MEAN

LOCATION - LAT 50 13 25 N DRAINAGE AREA 1 100 km^2
LONG 123 39 40 W NATURAL FLOW

ELAND RIVER NEAR SQUAMISH - STATION NO. 08GA041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	892 AT 04 30 PST ON OCT 25	419 ON OCT 25	---	---	1955
1956	1 120 AT 04 00 PST ON SEP 26 *	446 ON SEP 26	6 630 ON FEB 25 *	2 760 000	1956
1957	---	5606 ON SEP 6 *	9 630 ON JAN 26	---	1957
		B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 760 000	MEAN

E - ESTIMATED

ELAND RIVER NEAR THE MOUTH - STATION NO. 08GA071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	23.0	59.3	149	195	---	---	132	107	129	35.9	---	1981
1982	16.6	18.0	18.6	38.9	122	286	228	185	154	118	38.6	31.6	103	1982
1983	31.3	36.2	37.3	59.3	173	220	200	198	106	80.4	59.2	14.2	106	1983
1984	56.1	30.9	37.6	60.5	76.7	208	228	190	118	198	25.0	10.1	98.8	1984
1985	14.3	11.6	12.6	53.6	149	206	232	180	96.2	72.8	33.9	10.6	87.1	1985
1986	21.8	26.9	53.2	63.6	173	251	224	210	95.0	97.0	32.9	20.2	101	1986
MEAN	28.9	24.7	30.5	49.6	140	231	231	193	112	99.0	50.2	17.2	99.2	MEAN

LOCATION - LAT 50 07 10 N DRAINAGE AREA 1 260 km^2
LONG 123 26 10 W NATURAL FLOW

ELAND RIVER NEAR THE MOUTH - STATION NO. 08GA071

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	1 130 AT 06 05 PST ON NOV 1 *	934 ON NOV 1	---	---	1981
1982	599 AT 11 55 PST ON OCT 26	506 ON OCT 26	8 500 ON FEB 10	3 240 000	1982
1983	886 AT 02 44 PST ON JUL 12	847 ON JUL 12	10 E ON DEC 28	3 340 000	1983
1984	1 060 AT 16 51 PST ON OCT 8	1 030 ON OCT 8 *	8 500 ON DEC 31	3 130 000	1984
1985	602 AT 00 10 PST ON OCT 16	313 ON JUN 19	9 000 ON NOV 27 *	2 760 000	1985
1986	759 AT 19 49 PST ON MAY 25	683 ON MAY 25	9 500 ON JAN 1	3 180 000	1986
		B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 130 000	MEAN

ELDORADO CREEK NEAR NELWAY - STATION NO. 08NE086

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	0.018	0.002	0.001	---	---	---	---	1945
1947	---	---	---	---	---	---	---	0.007	0.005	---	---	---	---	1947
1948	---	---	---	---	---	---	---	0.010	0.003	---	---	---	---	1948
1949	---	---	---	---	---	---	0.012	0.002	0	---	---	---	---	1949
1950	---	---	---	---	0.225	0.089	0.014	0.002	0	---	---	---	---	1950
MEAN	---	---	---	---	0.225	0.089	0.014	0.005	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 00 58 N
LONG 117 18 38 W
DRAINAGE AREA, 7.77 km²
NATURAL FLOW

ELDORADO CREEK NEAR NELWAY - STATION NO. 08NE086

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1945	---	---	0E ON AUG 29 *	---	1945
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	---	0 ON AUG 23	---	1949
1950	---	---	0E ON SEP 3	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ELK CREEK AT PRAIRIE CENTRAL ROAD - STATION NO. 08MF048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	0.381	---	---	---	---	0.051	0.088	0.180	0.334	---	1960
1961	0.544	0.662	0.357	0.395	---	---	---	---	0.006	0.113	0.079	0.182	---	1961
1962	0.728	0.372	0.048	0.307	---	---	---	---	0.079	0.140	0.462	0.512	---	1962
1963	0.242	0.288	0.075	0.180	---	---	---	---	0.002	0.087	0.424	0.398	---	1963
1964	0.320	0.172	0.110	0.238	---	---	---	---	0.157	0.135	0.218	0.300	---	1964
1965	0.294	0.713	0.255	0.244	0.486	0.451	0.041	0.005	0.012	0.063	0.252	0.235	0.252	1965
1966	0.130	0.108	0.225	0.529	0.732	0.591	0.328	0.014	0.032	0.230	0.274	0.676	0.324	1966
1967	0.480	0.419	0.182	0.103	0.542	0.715	0.069	0.001	0.004	0.487	0.307	0.589	0.322	1967
1968	0.691	0.524	0.392	0.187	0.476	0.513	0.128	0.026	0.103	0.188	0.240	0.285	0.311	1968
1969	0.301	0.042	0.133	0.487	0.959	0.455	0.129	0.008	0.210	0.139	0.308	0.220	0.282	1969
1970	0.213	0.332	0.169	0.250	0.328	0.383	0.039	0.008	0.094	0.030	0.151	0.129	0.174	1970
1972	0.378	0.288	0.772	0.313	1.14	1.49	0.505	0.083	0.124	0.028	0.072	0.302	0.459	1972
1973	---	0.075	0.065	0.089	0.583	0.278	0.048	0.002	0.021	0.068	0.134	0.384	---	1973
1974	0.449	0.365	0.316	0.428	0.704	1.47	0.805	0.030	0.005	0.003	0.180	0.354	0.400	1974
MEAN	0.395	0.335	0.239	0.292	0.659	0.703	0.210	0.019	0.084	0.128	0.233	0.342	0.318	MEAN

LOCATION - LAT 49 08 45 N
LONG 121 50 00 W
DRAINAGE AREA, 1.9 km²
NATURAL FLOW

ELK CREEK AT PRAIRIE CENTRAL ROAD - STATION NO. 08MF048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	---	0 ON SEP 2 *	---	1960
1961	---	2.32 ON FEB 21	0 ON SEP 1	---	1961
1962	---	4.80 ON NOV 19	0 ON SEP 25	---	1962
1963	---	3.51 ON NOV 28	0 ON JAN 29	---	1963
1964	---	1.86 ON DEC 1	0.014 ON SEP 19	---	1964
1965	---	1.85 ON FEB 5	0 ON JUL 24	7 930	1965
1966	---	3.85 ON DEC 20	0 ON AUG 7	10 200	1966
1967	---	3.85 ON DEC 21	0 ON AUG 6	10 100	1967
1968	---	2.39 ON JUN 2	0 ON AUG 19	9 830	1968
1969	---	1.82 ON MAY 24	0 ON MAR 10	8 890	1969
1970	---	1.78 ON JUN 3	0 ON JUL 3	5 470	1970
1972	---	8.72 ON JUN 12 *	0 ON AUG 31	14 500	1972
1973	---	1.45 ON MAY 18	0 ON FEB 1	---	1973
1974	---	2.43 ON JUN 14	0 ON AUG 15	12 600	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		9 940	MEAN

ELK CREEK NEAR ROSEDALE - STATION NO. 08MF018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	---	---	---	---	---	---	0.115	0.275	0.155	---	1916
1917	0.225	0.502	0.212	0.312	0.790	1.18	0.623	0.181	0.148	0.346	0.578	0.819	0.491	1917
1918	1.42	0.702	0.413	0.444	0.737	0.772	0.358	0.344	0.130	0.288	0.211	0.828	0.554	1918
1919	0.424	0.302	0.178	0.478	1.11	1.07	0.505	0.120	0.181	---	---	---	---	1919
MEAN	0.690	0.502	0.268	0.411	0.879	1.01	0.495	0.208	0.153	0.250	0.355	0.500	0.523	MEAN

LOCATION - LAT 49 08 19 N
LONG 121 49 52 W
DRAINAGE AREA, 11.1 km²
NATURAL FLOW

ELK CREEK NEAR ROSEDALE - STATION NO 08MF018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1916	---	---	---	---	1916
1917	---	3.40 ON JUN 8	0.085E ON SEP 17	15 500	1917
1918	---	3.45 ON DEC 3 *	0.099E ON OCT 1	17 500	1918
1919	---	1.90 ON MAY 31	0.079 ON SEP 1 *	---	1919
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		16 500	MEAN

E - ESTIMATED

ELK RIVER AT ELKO - STATION NO 08NK001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	55.1	165	176	88.3	41.6	35.8	42.6	46.9	23.1	---	1914
1915	---	---	---	62.9	121	135	98.8	49.4	36.7	35.7	33.1	30.4	---	1915
1916	28.1	19.3	26.9	56.5	123	325	216	85.2	48.5	33.3	32.7	30.6	83.6	1916
1917	21.2	13.0	11.3	20.4	127	249	128	45.7	28.8	23.2	18.9	18.4	58.8	1917
1918	16.1	11.3	21.2	51.6	120	229	85.3	40.3	26.2	26.8	20.7	19.0	54.1	1918
1919	36.8	16.0	24.9	64.3	226	191	72.8	49.9	24.6	15.4	14.2	8.60	52.8	1919
1920	10.6	13.6	15.6	23.3	86.5	229	155	43.9	35.1	30.7	23.0	15.6	56.9	1920
1921	13.3	17.0	18.8	45.5	201	282	92.2	41.0	28.0	25.5	20.8	17.0	65.9	1921
1922	15.6	13.3	11.9	28.3	126	221	59.8	30.8	20.6	22.6	15.2	14.2	48.4	1922
1923	15.6	14.2	11.3	---	---	---	---	---	---	---	---	---	---	1923
1928	---	---	43.8	46.0	270	185	144	51.8	37.2	56.5	28.2	18.7	---	1928
1929	11.7	9.89	18.6	30.5	152	239	76.8	37.7	24.3	20.0	11.2	9.77	53.6	1929
1930	9.27	18.7	16.2	56.5	138	202	88.5	41.3	28.0	23.8	18.5	12.9	55.3	1930
1931	13.0	13.0	17.1	23.8	109	105	45.5	25.8	22.2	17.8	15.7	13.8	35.3	1931
1932	10.8	23.2	25.4	53.2	203	292	82.2	40.0	28.8	23.5	27.4	24.0	69.4	1932
1933	15.6	11.8	13.8	44.0	161	327	119	45.4	35.4	45.8	39.1	35.6	74.7	1933
1934	27.2	22.4	28.7	155	280	142	80.5	32.4	22.0	17.9	27.9	15.5	70.5	1934
1935	26.7	19.0	17.0	34.5	145	218	97.0	38.8	23.4	18.3	15.3	11.7	55.5	1935
1936	10.2	8.35	13.4	61.4	168	112	38.6	23.5	17.2	13.8	10.1	10.1	40.5	1936
1937	7.26	7.25	9.27	24.2	132	153	64.5	31.8	20.2	20.6	27.2	17.3	43.0	1937
1938	17.8	11.4	16.7	86.7	257	271	95.5	34.5	25.1	19.5	14.3	11.1	72.1	1938
1939	16.6	8.54	22.1	65.6	141	123	87.1	29.1	20.1	24.0	24.3	20.8	46.8	1939
1940	12.0	10.8	17.5	45.6	150	95.2	42.0	25.3	23.8	33.4	18.1	15.0	42.5	1940
1941	12.3	9.98	18.3	51.4	86.4	73.0	35.9	23.5	37.8	41.6	26.5	43.0	38.4	1941
1942	17.3	14.7	15.4	61.7	219	208	130	53.2	36.4	27.9	22.3	19.3	69.3	1942
1943	13.7	14.1	16.8	109	133	187	130	41.9	23.7	21.2	17.2	13.4	60.2	1943
1944	12.5	11.4	12.1	27.8	92.4	80.7	36.8	23.5	20.0	---	---	---	---	1944
MEAN	16.1	13.8	18.6	54.2	159	195	89.6	38.9	28.5	27.4	22.8	18.8	57.2	MEAN

LOCATION - LAT 49 16 50 N
LONG 115 05 55 W
DRAINAGE AREA, 3 550 km²
REGULATED

ELK RIVER AT ELKO - STATION NO. 08NK001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	320 ON JUN 4	---	---	1914
1915	---	2[illegible] ON JUN 26	---	---	1915
1916	---	640 ON JUN 20 *	19.3 E ON FEB 1	2 840 000	1916
1917	---	388 ON JUN 17	11.3 E ON MAR 1	1 860 000	1917
1918	---	428 ON JUN 11	11.3 E ON FEB 1	1 710 000	1918
1919	---	521 ON MAY 28	8.508 ON DEC 1	1 980 000	1919
1920	---	388 ON JUN 19	10.6 B ON JAN 1	1 800 000	1920
1921	---	425 ON JUN 8	13.3 B ON JAN 1	2 110 000	1921
1922	---	408 ON JUN 6	11.8 B ON MAR 1	1 530 000	1922
1923	---	---	11.3 B ON MAR 1	---	1923
1928	---	411 ON MAY 23	---	---	1928
1929	---	428 ON JUN 3	5.61 ON FEB 8	1 890 000	1929
1930	---	357 ON JUN 1	7.768 ON JAN 13	1 750 000	1930
1931	---	225 ON MAY 18	5.80 ON NOV 22	1 110 000	1931
1932	---	461 ON JUN 4	8.24 ON JAN 31	2 200 000	1932
1933	---	584 ON JUN 17	8.69 ON FEB 14	2 360 000	1933
1934	---	391 ON MAY 17	10.2 ON DEC 27	2 220 000	1934
1935	---	323 ON MAY 23	5.668 ON JAN 30	1 750 000	1935
1936	---	263 ON MAY 18	4.25 ON DEC 5	1 280 000	1936
1937	---	229 ON MAY 27	5.38 ON JAN 2	1 340 000	1937
1938	---	592 ON MAY 27	1.67 ON DEC 28 *	2 270 000	1938
1939	---	206 ON MAY 17	2.55 ON FEB 9	1 480 000	1939
1940	---	247 ON MAY 12	6.68E ON DEC 17	1 340 000	1940
1941	---	181 ON DEC 3	6.91 ON FEB 25	1 210 000	1941
1942	---	479 ON MAY 12	11.0 ON DEC 27	2 180 000	1942
1943	---	294 ON JUN 18	9.49 ON JAN 18	1 800 000	1943
1944	---	146 ON MAY 20	9.49 ON JAN 30	---	1944
				1 810 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ELK RIVER AT FERNIE - STATION NO. 08NK002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	130	71.5	44.6	31.9	21.1	15.6	12.7	---	1925
1926	10.8	10.5	11.1	38.5	63.3	58.2	47.6	25.7	47.1	48.6	28.0	20.5	34.3	1926
1927	14.6	11.5	11.5	37.0	84.6	197	107	52.8	80.5	---	---	---	---	1927
1970	10.7	11.4	12.1	15.6	91.5	152	56.9	28.4	19.9	18.9	14.2	13.5	38.8	1970
1971	12.8	10.1	10.7	34.6	190	221	91.0	45.8	27.5	21.5	20.4	10.6	58.9	1971
1972	11.0	12.3	30.7	32.3	174	307	116	63.9	36.8	30.1	29.8	18.0	71.8	1972
1973	15.0	11.8	15.5	24.8	118	150	84.2	33.2	23.9	17.1	16.9	14.2	42.7	1973
1974	26.9	13.5	13.3	47.8	145	373	140	54.3	30.6	20.3	19.1	12.2	74.7	1974
1975	11.8	10.2	12.0	22.2	105	222	115	49.0	34.0	25.4	26.7	33.0	55.8	1975
1976	16.8	13.8	13.0	45.1	183	128	92.9	98.0	43.5	25.5	17.5	14.2	57.7	1976
1977	10.7	11.7	11.3	29.8	73.3	74.7	34.7	34.8	31.1	19.6	13.8	12.7	29.9	1977
1978	9.88	11.0	18.8	30.4	111	198	92.4	39.7	31.8	23.3	17.9	14.4	47.3	1978
1979	9.73	11.4	13.7	20.8	116	124	50.3	28.2	20.6	15.0	10.8	14.2	38.2	1979
1980	8.35	10.2	10.8	53.2	168	126	47.7	33.2	23.1	20.8	18.3	23.7	45.3	1980
1981	19.2	15.3	15.9	33.8	174	164	113	52.4	28.8	21.8	16.2	11.8	55.7	1981
1982	11.9	14.8	13.9	23.0	112	185	76.0	36.7	28.0	23.2	15.1	9.53	46.2	1982
1983	10.9	11.5	15.5	20.5	103	116	71.5	34.7	20.4	15.7	20.8	11.8	38.6	1983
1984	16.3	11.4	11.6	23.0	80.5	146	85.9	31.2	20.8	17.8	14.5	10.1	35.6	1984
1985	10.2	8.24	10.2	28.3	118	100	40.5	27.2	34.1	27.8	21.2	15.8	37.0	1985
1986	12.6	13.8	25.5	41.1	141	182	58.8	32.6	25.7	27.1	21.7	16.7	48.3	1986
MEAN	13.2	12.5	14.5	32.2	123	166	77.7	42.1	32.1	23.1	18.6	15.2	47.4	MEAN

LOCATION - LAT 49 30 38 N
LONG 115 04 17 W
DRAINAGE AREA 3 110 km^2
NATURAL FLOW

ELK RIVER AT FERNIE - STATION NO. 08NK002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	---	---	---	1925
1926	---	95.7 ON MAY 1	10.0 B ON FEB 1	1 080 000	1926
1927	---	289 ON JUN 11	10.2 E ON FEB 17	---	1927
1970	---	247 ON JUN 6	7.838 ON JAN 8	1 160 000	1970
1971	---	357 ON MAY 28	6.858 ON JAN 4	1 860 000	1971
1972	---	507 ON JUN 3	6.348 ON DEC 7	2 270 000	1972
1973	---	281 ON JUN 10	8.788 ON DEC 31	1 350 000	1973
1974	---	620 ON JUN 18 *	6.238 ON JAN 11 *	2 380 000	1974
1975	---	297 ON JUN 6	7.538 ON JAN 13	1 760 000	1975
1976	---	306 ON MAY 11	8.898 ON MAR 5	1 830 000	1976
1977	---	121 ON JUN 9	7.658 ON NOV 23	943 000	1977
1978	297 AT 09:04 MST ON JUN 6	288 ON JUN 6	8.928 ON JAN 4	1 480 000	1978
1979	285 AT 10:05 MST ON MAY 27	277 ON MAY 27	7.028 ON NOV 30	1 140 000	1979
1980	234 AT 08:30 MST ON MAY 27	229 ON MAY 27	6.238 ON DEC 6	1 430 000	1980
1981	376 AT 10:00 MST ON MAY 27	360 ON MAY 27	9.068 ON FEB 10	1 780 000	1981
1982	264 AT 06:20 MST ON JUN 16	257 ON JUN 16	8.508 ON DEC 31	1 460 000	1982
1983	255 AT 13:05 MST ON MAY 30	247 ON MAY 30	8.208 ON JAN 2	1 220 000	1983
1984	197 AT 04:05 MST ON JUN 17	193 ON JUN 18	8.708 ON DEC 31	1 130 000	1984
1985	217 AT 08:05 MST ON MAY 25	214 ON MAY 25	6.408 ON FEB 2	1 170 000	1985
1986	446 AT 10:22 MST ON MAY 30 *	428 ON MAY 29	8.108 ON FEB 18	1 520 000	1986
				1 500 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ELK RIVER AT PHILLIPS BRIDGE - STATION NO. 08NK005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	82.0	71.4	36.0	28.4	26.1	---	---	1924
1925	---	---	25.6	116	279	233	---	57.3	39.2	25.2	18.5	14.8	---	1925
1926	13.6	13.0	13.0	89.2	101	65.2	42.2	26.9	41.3	58.6	37.7	31.1	42.9	1926
1927	25.8	13.4	13.3	56.0	187	441	161	86.3	147	86.8	38.4	35.5	108	1927
1928	31.9	26.4	33.5	53.7	396	258	187	54.6	---	48.7	30.6	---	---	1928
1929	---	---	---	26.0	189	271	88.0	37.7	27.3	23.7	---	---	---	1929
1930	---	---	19.1	87.4	182	236	103	44.4	30.5	22.8	16.8	11.7	---	1930
1931	10.9	10.8	12.7	22.8	150	125	50.5	27.0	21.8	19.2	17.9	14.9	40.5	1931
1932	---	---	27.9	87.5	247	318	99.8	46.4	34.3	30.9	38.7	---	---	1932
1933	---	27.8	17.1	57.9	185	360	130	53.9	43.3	60.7	54.3	47.1	---	1933
1934	38.2	31.3	48.5	186	313	170	71.7	36.8	26.8	21.9	37.5	22.4	84.1	1934
1935	26.8	28.0	23.1	43.1	183	249	118	50.3	30.9	25.0	21.3	16.7	88.0	1935
1936	13.7	9.51	16.8	85.4	201	134	49.6	29.8	24.0	21.0	14.4	14.5	51.2	1936
1937	8.12	8.96	11.5	33.0	185	196	78.1	38.2	27.5	30.1	42.8	25.2	55.8	1937
1938	23.4	15.1	22.1	113	307	333	112	46.4	32.4	28.9	24.1	21.8	90.1	1938
1939	24.7	15.8	30.1	88.5	194	161	81.8	37.5	29.6	29.7	31.5	26.8	83.0	1939
1940	20.8	20.2	25.3	87.8	232	136	51.4	33.9	40.5	46.3	26.3	21.0	80.3	1940
1941	15.1	13.6	28.4	89.1	118	95.2	45.2	33.5	49.7	51.5	39.6	53.5	51.3	1941
1942	30.2	20.2	23.0	80.7	315	257	194	85.9	47.0	35.8	24.6	27.0	90.5	1942
1943	15.2	20.3	22.5	142	155	233	157	52.1	26.7	27.2	22.9	16.1	74.3	1943
1944	18.0	13.7	15.9	31.4	110	117	45.1	32.9	28.5	25.9	20.3	17.4	39.8	1944
1945	15.1	13.8	18.8	23.3	174	223	113	42.9	38.5	26.7	28.4	24.4	52.1	1945
1946	18.1	16.6	24.4	108	300	285	124	45.9	41.5	25.9	25.4	21.4	85.7	1946
1947	13.3	18.3	29.9	94.9	345	234	95.5	44.8	41.8	101	52.7	28.5	92.1	1947
1948	23.7	21.8	17.3	78.8	395	360	107	56.4	36.8	29.4	23.7	14.8	97.4	1948
1949	13.7	13.5	22.2	71.7	230	148	80.5	36.3	28.3	22.7	29.1	24.2	58.4	1949
1950	15.5	15.7	21.1	54.2	201	353	188	59.0	34.9	58.4	45.3	45.4	89.8	1950
1951	28.5	42.7	22.3	85.2	348	288	205	80.9	62.5	86.7	48.1	30.3	109	1951
1952	33.1	24.9	25.1	118	222	198	100	47.7	30.3	22.7	18.4	16.3	71.3	1952
1953	22.3	22.3	20.1	48.2	209	375	158	53.7	34.8	28.0	28.3	22.3	85.3	1953
1954	21.3	20.5	20.9	43.2	337	384	246	72.2	49.0	37.2	36.2	25.2	108	1954
1955	20.2	18.2	19.0	34.8	161	340	151	51.0	35.2	50.3	43.7	28.1	78.5	1955
1956	21.8	19.8	21.8	86.0	356	352	142	53.1	32.6	31.5	24.7	25.3	97.3	1956
1957	21.2	24.4	20.7	42.8	287	183	83.7	34.2	24.3	21.8	20.3	16.1	83.6	1957
1958	15.7	17.1	19.3	42.3	277	147	80.7	38.1	29.4	28.3	28.4	25.8	82.9	1958
1959	23.0	17.8	19.8	80.3	229	414	152	54.9	81.7	76.3	55.4	40.5	104	1959
1960	31.5	20.8	36.8	89.8	172	262	111	48.8	32.2	25.8	24.3	18.4	74.4	1960
1961	18.8	24.4	24.3	53.7	310	388	86.0	48.0	35.7	44.3	29.3	18.7	80.2	1961
1962	16.7	24.1	16.3	102	188	241	82.3	41.5	28.9	26.7	32.7	28.1	89.1	1962
1963	20.1	48.5	22.4	44.1	187	238	177	49.6	31.2	28.4	30.8	27.6	75.5	1963
1964	20.3	17.0	15.6	41.7	236	437	139	51.7	38.1	44.0	33.4	23.2	91.2	1964
1965	21.5	26.0	25.1	78.1	211	350	136	50.4	44.8	42.3	35.4	28.3	88.4	1965
1966	24.5	23.2	28.8	76.9	283	279	120	47.0	30.5	26.5	25.1	26.3	81.1	1966
1967	22.3	22.1	20.2	36.4	218	457	160	52.3	31.9	27.8	27.2	19.9	91.2	1967
1968	19.4	22.9	30.2	31.1	203	281	118	52.5	44.0	45.3	40.8	25.6	78.2	1968
1969	21.5	18.9	23.1	124	285	272	137	47.9	33.5	33.9	26.5	19.7	87.1	1969
1970	18.2	17.2	18.2	27.9	176	225	74.7	42.8	41.4	24.7	20.4	19.5	58.8	1970
1971	24.1	29.0	19.9	65.5	304	319	134	57.4	36.2	30.4	29.2	21.2	89.4	1971
1972	17.8	19.3	56.3	59.5	293	441	162	80.4	51.5	49.9	38.0	23.6	108	1972
1973	19.9	17.2	28.5	53.2	202	236	78.5	37.6	29.4	27.2	37.6	28.7	86.6	1973
1974	45.9	24.2	23.9	102	251	518	188	73.2	42.8	27.7	25.0	21.1	112	1974
1975	18.4	16.9	20.8	35.4	183	312	149	80.2	42.4	34.9	44.6	58.3	81.5	1975
1976	26.5	20.6	18.8	81.2	282	202	134	122	55.7	33.4	26.0	22.9	85.8	1976
1977	20.5	18.4	17.5	49.8	118	102	41.3	38.8	37.4	26.8	21.8	18.7	42.7	1977
1978	12.7	14.0	29.1	61.0	193	260	124	52.7	46.6	35.2	28.2	19.9	73.3	1978
1979	14.1	17.0	26.2	39.9	208	184	86.1	34.5	28.3	19.9	18.8	24.2	58.8	1979
1980	18.2	21.1	18.6	105	285	174	81.8	42.4	36.0	29.8	31.1	46.0	70.8	1980
1981	35.0	26.7	27.9	68.3	266	276	161	67.4	37.7	30.6	23.8	19.6	87.1	1981
1982	18.9	26.9	21.7	38.8	194	294	113	45.4	35.5	33.1	25.0	21.8	72.6	1982
1983	21.1	20.4	27.7	84.7	201	192	123	48.0	29.4	23.4	41.2	19.1	87.8	1983
1984	30.4	19.7	21.2	48.2	121	237	94.1	39.6	28.0	23.8	20.2	16.7	58.3	1984
1985	17.4	13.8	16.6	66.6	223	181	82.0	40.8	51.4	40.7	32.1	21.2	64.1	1985
1986	20.7	27.1	53.1	87.1	242	227	76.9	40.8	33.7	39.5	38.3	26.8	76.3	1986
MEAN	21.4	20.6	23.6	68.4	230	262	113	49.9	38.7	36.0	30.6	24.9	78.5	MEAN

LOCATION - LAT 49 12 54 N
LONG 115 06 36 W

DRAINAGE AREA, 4 450 km²
REGULATED

ELK RIVER AT PHILLIPS BRIDGE - STATION NO. 08NK005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	374 ON MAY 20	13.5 ON DEC 19	---	1925
1926	---	162 ON MAY 2	11.3 ON MAR 14	1 360 000	1926
1927	---	759 ON JUN 11	11.3 ON FEB 17	3 400 000	1927
1928	---	882 ON MAY 22	21.0 ON MAR 5	---	1928
1929	---	453 ON JUN 3	13.9 ON NOV 17	---	1929
1930	---	442 ON MAY 31	5.66 ON DEC 30 *	---	1930
1931	---	286 ON MAY 17	5.83E ON JAN 1	1 280 000	1931
1932	---	507 ON JUN 4	11.4 ON JAN 1	---	1932
1933	---	612 ON JUN 15	12.3 ON MAR 10	---	1933
1934	---	428 ON APR 28	16.3 ON DEC 28	2 650 000	1934
1935	---	343 ON MAY 24	9.12 ON DEC 7	2 150 000	1935
1936	---	283 ON MAY 15	7.36B ON DEC 7	1 620 000	1936
1937	---	294 ON MAY 28	8.21B ON JAN 30	1 760 000	1937
1938	---	748 ON MAY 25	12.5 B ON FEB 28	2 840 000	1938
1939	---	294 ON MAY 16	12.6 B ON FEB 8	1 990 000	1939
1940	---	320 ON MAY 25	10.5 B ON DEC 17	1 910 000	1940
1941	---	189E ON MAY 16	12.1 ON FEB 22	1 620 000	1941
1942	---	575 ON MAY 12	13.8 B ON FEB 25	2 850 000	1942
1943	---	354 ON MAY 28	10.2 B ON JAN 21	2 340 000	1943
1944	---	191 ON JUN 3	6.23 ON DEC 18	1 250 000	1944
1945	---	368 ON MAY 31	12.7 B ON FEB 15	1 980 000	1945
1946	---	561 ON MAY 30	11.9 B ON DEC 31	2 730 000	1946
1947	---	552 ON MAY 10	11.5 B ON JAN 4	2 900 000	1947
1948	---	848A ON MAY 24 *	12.3 B ON DEC 30	3 080 000	1948
1949	396 AT 05:00 PST ON MAY 14	388 ON MAY 14	10.2 B ON JAN 28	1 840 000	1949
1950	558 AT 16:00 PST ON JUN 22	541 ON JUN 22	11.3 B ON JAN 3	2 830 000	1950
1951	572 AT 21:30 PST ON JUN 16	552 ON JUN 16	17.8 ON JAN 27	3 450 000	1951
1952	413 AT 17:00 PST ON APR 27	351 ON APR 28	12.5 ON DEC 21	2 280 000	1952
1953	677 AT 12:30 PST ON JUN 14	677 ON JUN 14	14.4 ON JAN 3	2 650 000	1953
1954	801 AT 08:30 PST ON MAY 20	778 ON MAY 20	14.4 ON APR 3	3 410 000	1954
1955	566 AT 08:00 PST ON JUN 14	544 ON JUN 14	13.0 B ON DEC 19	2 480 000	1955
1956	852 AT 08:00 PST ON MAY 22	830 ON MAY 22	10.1 B ON FEB 1	3 080 000	1956
1957	405 AT 11:00 PST ON MAY 7	371 ON MAY 7	13.3 ON DEC 31	2 010 000	1957
1958	464 AT 09:00 PST ON MAY 24	453 ON MAY 24	11.8 ON FEB 8	1 980 000	1958
1959	674 AT 20:30 PST ON JUN 5	657 ON JUN 6	6.37E ON JAN 4	3 270 000	1959
1960	498 AT 09:30 PST ON MAY 13	479A ON JUN 4	12.9 B ON DEC 8	2 350 000	1960
1961	889 AT 20:30 PST ON MAY 27 *	830 ON MAY 28	8.94B ON DEC 12	2 650 000	1961
1962	348 AT 08:15 PST ON MAY 29	337 ON MAY 29	8.92B ON JAN 11	2 180 000	1962
1963	379 AT 21:30 PST ON JUL 4	357 ON MAY 31	14.4 B ON JAN 12	2 380 000	1963
1964	824 AT 10:45 PST ON JUN 9	779 ON JUN 9	8.21B ON DEC 18	2 680 000	1964
1965	623 AT 01:00 PST ON JUN 19	597 ON JUN 19	19.8 B ON JAN 9	2 780 000	1965
1966	558 AT 08:40 PST ON JUN 1	547 ON JUN 1	18.1 ON DEC 9	2 580 000	1966
1967	612 AT 10:30 PST ON JUN 4	564 ON JUN 4	13.3 B ON DEC 15	2 870 000	1967
1968	462 AT 08:30 PST ON JUN 3	445 ON JUN 3	10.6 B ON DEC 28	2 410 000	1968
1969	453 AT 08:51 PST ON MAY 14	416 ON MAY 14	11.7 B ON DEC 29	2 750 000	1969
1970	351 AT 05:49 PST ON MAY 27	345 ON JUN 5	12.2 B ON JAN 8	1 850 000	1970
1971	580 AT 10:05 MST ON MAY 28	538 ON MAY 28	16.6 B ON JAN 5	2 820 000	1971
1972	881 AT 10:35 MST ON JUN 2	813 ON JUN 1	9.57B ON DEC 7	3 400 000	1972
1973	---	515E ON JUN 10	11.6 B ON FEB 8	2 100 000	1973
1974	816 AT 01:51 MST ON JUN 18	801 ON JUN 18	10.6 B ON JAN 11	3 620 000	1974
1975	513 AT 08:30 MST ON JUN 6	439 ON JUN 6	14.2 B ON FEB 6	2 570 000	1975
1976	535 AT 09:15 MST ON MAY 11	481 ON MAY 11	15.3 B ON MAR 2	2 710 000	1976
1977	242 AT 08:13 MST ON MAY 11	180 ON MAY 11	12.6 B ON NOV 22	1 350 000	1977
1978	487 AT 21:50 MST ON JUN 6	467 ON JUN 7	11.5 B ON JAN 3	2 310 000	1978
1979	425 AT 18:49 MST ON MAY 27	416 ON MAY 27	13.0 B ON JAN 1	1 790 000	1979
1980	382 AT 08:16 MST ON MAY 6	351 ON MAY 6	14.7 E ON JAN 30	2 240 000	1980
1981	589 AT 13:45 MST ON MAY 26	554 ON MAY 26	14.8 B ON DEC 31	2 750 000	1981
1982	431 AT 12:15 MST ON MAY 26	415 ON MAY 26	13.6 B ON JAN 6	2 280 000	1982
1983	439 AT 08:10 MST ON MAY 27	427 ON MAY 30	14.0 B ON DEC 24	2 140 000	1983
1984	348 AT 13:13 MST ON MAY 31	329 ON MAY 31	14.0 B ON DEC 31	1 840 000	1984
1985	488 AT 08:43 MST ON MAY 24	384 ON MAY 25	10.4 E ON FEB 4	2 020 000	1985
1986	712 AT 08:50 MST ON MAY 29	683 ON MAY 29	14.0 B ON FEB 18	2 410 000	1986
				2 410 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ELK RIVER AT STANLEY PARK - STATION NO. 08NK012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	---	17.7	13.8	11.1	---	1944
1945	11.3	11.5	13.0	18.7	118	177	85.7	29.9	27.5	24.9	19.9	17.2	46.3	1945
1946	16.3	14.0	20.8	73.5	211	214	96.9	40.2	34.9	27.4	20.7	17.9	85.8	1946
1947	11.5	15.8	24.6	69.3	234	173	77.5	39.7	33.0	70.1	40.8	26.0	58.2	1947
1948	20.0	19.4	14.7	53.7	249	260	86.7	57.3	28.5	21.9	18.5	11.0	70.1	1948
1949	10.0	10.5	17.8	55.1	186	103	43.8	28.2	23.0	21.4	24.5	18.9	43.8	1949
1950	12.4	13.8	16.9	41.1	158	267	119	42.8	26.7	38.8	34.2	34.6	87.1	1950
1951	18.1	31.2	17.2	67.2	275	223	189	59.1	60.2	86.0	35.1	28.7	87.7	1951
1952	23.6	18.3	18.7	97.3	169	139	80.0	42.1	27.5	20.4	15.6	13.8	55.5	1952
1953	18.6	17.4	17.4	36.9	148	285	132	48.1	28.8	20.0	20.0	16.4	85.9	1953
1954	15.8	15.6	16.4	31.8	243	294	195	80.8	39.9	30.9	28.3	21.3	83.1	1954
1955	15.5	13.0	11.0	29.7	118	250	119	42.0	26.4	40.8	37.9	22.6	80.6	1955
1956	16.3	11.3	17.3	57.1	278	276	119	45.3	28.2	25.5	19.4	16.5	76.8	1956
1957	11.0	12.6	16.2	38.8	228	142	54.8	28.2	21.7	20.3	16.6	12.7	50.5	1957
1958	11.0	14.2	16.6	34.3	203	112	64.9	30.7	23.7	21.3	20.2	18.0	47.8	1958
1959	16.1	9.70	12.7	61.2	174	307	113	43.2	57.8	45.5	36.3	31.3	75.8	1959
1960	15.6	13.8	26.9	63.5	119	206	85.3	41.2	25.1	19.1	18.9	11.5	53.8	1960
1961	14.2	19.3	18.9	42.1	217	280	88.6	40.5	29.7	37.6	23.7	16.8	87.4	1961
1962	13.2	18.9	12.2	71.3	135	168	65.2	37.0	26.8	21.4	25.7	21.2	51.3	1962
1963	13.1	24.6	18.0	37.0	148	192	149	42.1	27.7	24.3	26.9	18.7	80.1	1963
1964	14.7	11.3	10.0	35.9	172	321	127	49.4	36.1	33.2	24.8	16.1	70.8	1964
1965	15.5	19.7	18.7	54.1	148	246	108	48.1	34.8	33.8	27.9	19.2	84.3	1965
1966	16.2	14.7	20.4	58.8	195	215	98.8	44.5	28.1	22.1	18.7	20.8	82.8	1966
1967	16.1	16.1	13.8	28.7	160	350	137	51.1	28.9	23.3	20.4	14.1	71.7	1967
1968	14.0	16.1	25.2	25.7	154	216	95.4	44.2	34.0	33.9	27.8	17.9	58.8	1968
1969	15.2	13.7	16.7	89.7	212	212	111	40.9	26.2	24.6	17.9	13.1	68.3	1969
MEAN	15.0	15.9	17.2	51.2	185	225	104	43.1	31.4	30.3	24.4	18.7	83.7	MEAN

LOCATION - LAT 49 18 42 N DRAINAGE AREA, 3 520 km²
LONG 115 03 04 W NATURAL FLOW

ELK RIVER AT STANLEY PARK - STATION NO. 08NK012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	279 ON JUN 2	7.35 ON MAR 5	1 480 000	1945
1946	371 AT 11:00 PST ON MAY 29	365 ON MAY 29	10.5 B ON DEC 30	2 080 000	1946
1947	388 AT 05:00 PST ON MAY 11	385 ON MAY 11	8.548 ON JAN 15	2 150 000	1947
1948	---	600 ON MAY 25	9.348 ON DEC 28	2 220 000	1948
1949	271 AT 06:00 PST ON MAY 14	266 ON MAY 14	8.928 ON JAN 25	1 380 000	1949
1950	388 AT 07:00 PST ON JUN 22	379 ON JUN 22	9.068 ON JAN 3	2 120 000	1950
1951	428 AT 09:00 PST ON JUN 16	422 ON JUN 16	13.0 B ON JAN 27	2 770 000	1951
1952	276 AT 15:00 PST ON APR 28	270 ON APR 28	13.4 E ON DEC 22	1 760 000	1952
1953	501 AT 02:00 PST ON JUN 14	456 ON JUN 14	13.9 E ON JAN 1	2 080 000	1953
1954	558 AT 10:00 PST ON MAY 20	518 ON MAY 20	11.6 E ON APR 2	2 620 000	1954
1955	382 AT 08:00 PST ON JUN 14	371 ON JUN 14	5.66 ON FEB 27	1 910 000	1955
1956	643 AT 10:00 PST ON MAY 22 *	626 ON MAY 22 *	3.23 ON DEC 5 *	2 430 000	1956
1957	294 AT 07:00 PST ON MAY 6	289 ON MAY 6	6.29 ON JAN 18	1 590 000	1957
1958	311 AT 08:00 PST ON MAY 24	306 ON MAY 24	3.23 ON JAN 2	1 510 000	1958
1959	484 AT 08:00 PST ON JUN 8	473 ON JUN 8	4.84 ON JAN 4	2 390 000	1959
1960	388 AT 06:00 PST ON JUN 4	354 ON JUN 4	5.97 ON FEB 28	1 700 000	1960
1961	597 AT 22:00 PST ON MAY 27	559 ON MAY 28	6.14 ON JAN 28	2 120 000	1961
1962	249 AT 08:00 PST ON MAY 29	245 ON MAY 29	7.36 ON FEB 25	1 620 000	1962
1963	311 AT 11:30 PST ON JUL 4	303 ON JUL 4	4.39 ON JAN 11	1 900 000	1963
1964	541 AT 10:00 PST ON JUN 9	513 ON JUN 9	4.25 ON DEC 17	2 240 000	1964
1965	402 AT 23:00 PST ON JUN 18	385 ON JUN 19	10.3 ON DEC 15	2 030 000	1965
1966	405 AT 06:00 PST ON JUN 1	396 ON MAY 31	10.6 ON MAR 4	1 980 000	1966
1967	433 AT 20:15 PST ON JUN 3	416 ON JUN 10	7.67 ON MAR 17	2 280 000	1967
1968	345 AT 09:20 PST ON JUN 3	340 ON JUN 3	7.11 ON DEC 27	1 860 000	1968
1969	323 AT 06:14 PST ON MAY 15	317 ON JUN 6	7.908 ON DEC 29	2 080 000	1969
				2 010 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ELK RIVER BELOW WEARY CREEK - STATION NO. 08NK027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	1.11	0.818	0.597	0.759	6.48	29.0	14.5	8.71	6.25	3.00	1.64	1.45	6.19	1982
1983	1.00	0.851	0.911	2.09	13.3	19.0	15.4	9.02	4.56	1.92	1.96	1.23	5.98	1983
1984	1.13	0.921	0.942	2.13	6.53	22.3	13.7	9.03	4.38	2.60	1.39	1.15	5.61	1984
1985	0.978	0.724	0.816	1.91	14.9	18.7	11.7	7.22	6.23	3.82	2.97	2.25	6.02	1985
1986	1.14	0.925	1.26	3.57	14.8	33.8	15.1	8.60	4.83	3.76	2.09	1.32	7.94	1986
MEAN	1.07	0.848	0.905	2.09	12.0	24.5	14.1	8.52	5.25	2.96	2.01	1.48	6.32	MEAN

LOCATION - LAT 50 22 57 N DRAINAGE AREA, 334 km²
LONG 114 55 19 W NATURAL FLOW

ELK RIVER BELOW WEARY CREEK - STATION NO. 08NK027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	42.5A ON JUN 18	0.460B ON APR 7 *	195 000	1982
1983	38.9 AT 08:00 MST ON MAY 30	37.6 ON MAY 30	0.770B ON FEB 6	188 000	1983
1984	32.3 AT 00:12 MST ON JUN 30	30.9 ON JUN 29	0.800B ON JAN 20	174 000	1984
1985	35.3 AT 06:57 MST ON MAY 28	33.8 ON MAY 28	0.580B ON FEB 2	190 000	1985
1986	84.0 AT 01:57 MST ON MAY 29 *	82.0 ON MAY 30 *	0.700B ON FEB 17	250 000	1986
				199 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ELK RIVER NEAR NATAL - STATION NO. 08NK016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	---	---	---	12.0	11.5	4.83	---	1950
1951	2.48	4.59	4.87	13.8	96.2	98.9	89.9	40.2	33.4	26.5	14.8	---	---	1951
1952	---	---	5.61	21.8	85.1	55.6	43.2	25.7	14.7	10.7	7.12	6.07	---	1952
1953	5.31	4.66	4.32	5.61	46.0	119	72.5	27.8	13.1	10.8	8.55	6.82	27.1	1953
1954	5.51	5.60	5.47	8.02	83.7	136	102	37.4	22.8	13.5	9.52	7.16	36.4	1954
1955	4.55	4.71	4.75	5.06	30.7	108	69.0	24.1	13.8	13.7	13.7	7.35	24.8	1955
1956	6.80	5.82	5.62	15.0	128	136	94.0	26.8	16.1	12.2	8.64	6.70	36.0	1956
1957	4.78	4.98	4.79	5.87	93.8	74.2	32.2	18.5	12.9	9.78	6.84	5.80	23.0	1957
1958	4.83	4.55	4.19	5.77	69.6	80.1	46.3	21.1	14.3	---	---	---	---	1958
1959	---	---	---	---	---	---	---	---	---	16.9	11.2	8.38	---	1959
1960	6.85	5.57	5.56	14.1	83.4	107	47.0	24.2	12.4	8.80	7.48	4.78	23.9	1960
1961	3.88	3.84	4.49	6.21	78.3	141	38.4	26.2	17.1	17.5	11.6	8.72	29.6	1961
1962	5.26	5.83	5.09	18.9	42.6	81.0	42.7	22.2	13.8	10.3	9.27	6.96	22.0	1962
1963	4.84	5.03	4.99	7.33	45.0	97.1	85.6	23.8	15.1	11.8	9.19	8.49	27.6	1963
1964	7.99	5.49	4.15	5.78	56.3	148	73.3	23.8	15.1	14.0	10.0	3.96	30.5	1964
1965	3.82	4.79	4.11	10.3	44.3	134	67.2	30.7	19.5	18.4	14.2	10.3	30.3	1965
1966	7.46	6.50	5.35	12.3	75.1	103	55.3	23.3	14.8	10.8	8.78	6.85	27.6	1966
1967	5.55	5.41	4.63	5.21	48.1	174	72.2	26.5	15.6	11.4	8.20	6.89	32.0	1967
1968	5.95	5.39	5.21	5.85	43.4	94.1	56.7	25.7	18.0	14.8	10.2	8.95	24.4	1968
1969	6.45	5.34	4.88	19.5	81.1	111	65.7	23.8	14.1	11.4	7.97	6.69	29.9	1969
1970	5.21	5.51	4.88	5.01	39.0	93.9	41.0	18.7	13.4	9.76	7.26	5.88	20.8	1970
1971	5.61	4.87	4.73	13.9	91.0	110	54.2	29.4	18.1	12.4	9.70	8.85	30.1	1971
1972	5.62	5.78	12.3	9.14	77.8	174	56.7	36.1	21.8	17.0	12.2	8.15	37.3	1972
1973	7.82	6.07	6.67	8.86	50.2	92.1	43.2	20.5	15.0	11.1	8.75	7.35	23.2	1973
1974	8.80	5.46	5.17	13.1	58.7	187	75.8	34.1	19.8	12.4	9.05	8.90	36.3	1974
1975	5.59	4.40	4.72	7.47	45.3	110	71.1	31.3	20.0	13.4	10.7	9.77	27.9	1975
1976	7.73	6.07	5.59	16.4	83.7	67.0	54.5	47.2	24.9	14.5	8.92	7.16	28.6	1976
1977	5.82	5.87	5.52	9.91	36.0	47.7	20.9	23.2	19.1	11.4	6.83	5.66	18.5	1977
1978	5.45	5.51	6.12	10.7	80.6	89.6	80.5	23.9	19.4	15.2	11.1	8.01	28.4	1978
1979	5.06	5.51	5.55	6.59	51.5	69.8	33.2	19.7	13.4	8.74	5.90	5.21	19.3	1979
1980	3.40	3.71	4.03	19.8	90.0	85.2	33.4	24.3	15.7	14.1	9.21	7.91	25.9	1980
1981	8.13	6.30	6.30	12.6	89.7	98.5	77.3	38.3	19.0	12.9	9.24	7.39	32.2	1981
1982	5.58	7.08	5.30	7.63	52.7	108	46.7	22.9	17.7	13.1	8.40	8.44	25.1	1982
1983	5.86	5.41	5.69	9.73	47.0	83.3	42.0	22.0	12.5	9.11	8.71	8.19	18.9	1983
1984	6.78	5.04	5.20	8.84	24.7	83.4	42.6	21.3	13.1	10.7	8.71	8.23	18.6	1984
1985	4.86	4.15	4.29	10.5	55.7	62.0	28.7	17.5	20.4	13.9	9.23	6.62	18.9	1985
1986	8.15	5.61	8.05	16.0	88.7	103	41.1	22.5	17.1	16.3	11.6	7.73	27.1	1986
MEAN	5.76	5.34	6.37	10.6	82.4	104	56.4	26.4	17.0	13.1	9.56	6.83	26.8	MEAN

LOCATION - LAT 49 51 58 N, LONG 114 52 06 W DRAINAGE AREA, 1 870 km^2, NATURAL FLOW

ELK RIVER NEAR NATAL - STATION NO. 08NK016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	---	---	1950
1951	---	213 ON JUN 15	2.27 ON JAN 19 *	---	1951
1952	---	97.7 ON MAY 21	---	---	1952
1953	---	174 ON JUN 15	4.02 ON SEP 7	855 000	1953
1954	---	192 ON MAY 20	4.75 ON JAN 25	1 150 000	1954
1955	---	168 E ON JUN 13	4.05 ON JAN 12	781 000	1955
1956	---	283 ON MAY 21	5.158 ON MAR 22	1 140 000	1956
1957	---	116 E ON MAY 18	3.988 ON FEB 22	726 000	1957
1958	---	113 ON MAY 21	---	---	1958
1959	---	---	---	---	1959
1960	---	198 E ON JUN 4	3.918 ON DEC 18	764 000	1960
1961	---	270 ON MAY 26	3.498 ON DEC 12	935 000	1961
1962	---	99.1 ON JUN 18	2.838 ON JAN 10	694 000	1962
1963	---	231 ON JUL 4	2.838 ON JAN 27	869 000	1963
1964	---	219 ON JUN 10	3.88E ON MAR 8	963 000	1964
1965	---	185 ON JUN 17	3.828 ON JAN 1	956 000	1965
1966	---	195 ON JUN 2	5.27 ON MAR 5	870 000	1966
1967	---	214 ON JUN 2	3.96 ON MAR 10	1 010 000	1967
1968	---	130 ON JUN 4	3.068 ON DEC 28	771 000	1968
1969	---	173 ON JUN 8	3.888 ON DEC 28	842 000	1969
1970	---	137 ON JUN 7	3.888 ON JAN 8	855 000	1970
1971	---	173 ON JUN 8	4.118 ON MAR 7	948 000	1971
1972	---	292 ON JUN 2	3.438 ON DEC 7	1 180 000	1972
1973	---	124 ON JUN 9	4.588 ON DEC 31	732 000	1973
1974	340 AT 08:30 MST ON JUN 18 *	328 ON JUN 18 *	2.808 ON JAN 12	1 150 000	1974
1975	131 AT 10:35 MST ON JUL 8	128 ON JUL 8	3.86 ON MAR 25	878 000	1975
1976	124 AT 15:20 MST ON MAY 11	120 ON MAY 11	4.678 ON FEB 29	908 000	1976
1977	74.8 AT 10:40 MST ON JUN 9	72.2 ON JUN 9	3.788 ON NOV 23	522 000	1977
1978	178 AT 10:55 MST ON JUN 7	172 ON JUN 7	4.268 ON JAN 3	834 000	1978
1979	141 AT 15:49 MST ON MAY 27	136 ON MAY 27	4.508 ON DEC 30	810 000	1979
1980	139 AT 10:23 MST ON MAY 27	136 ON MAY 27	2.588 ON JAN 28	820 000	1980
1981	220 AT 15:00 MST ON MAY 27	215 ON MAY 27	4.87 ON MAR 21	1 010 000	1981
1982	186 AT 09:15 MST ON JUN 16	172 ON JUN 15	4.808 ON JAN 8	781 000	1982
1983	126 AT 12:43 MST ON MAY 30	124 ON MAY 30	5.18 ON MAR 19	827 000	1983
1984	112 AT 11:33 MST ON JUN 16	111 ON JUN 16	4.59 ON MAR 1	819 000	1984
1985	113 AT 15:57 MST ON MAY 26	110 ON MAY 26	3.828 ON MAR 4	826 000	1985
1986	228 AT 16:13 MST ON MAY 29	226 ON JUN 1	4.408 ON FEB 17	854 000	1986
				849 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ELLIOTT CREEK ABOVE DIVERSIONS - STATION NO. 08NJ165

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.028	0.051	0.020	0.010	0.010	0.009	---	---	---	---	1982
1983	---	---	---	0.047	0.030	0.013	0.011	0.007	0.006	---	---	---	---	1983
1984	---	---	---	0.037	0.034	0.028	0.012	0.008	0.003	---	---	---	---	1984
1985	---	---	---	0.038	0.026	0.012	0.007	0.006	0.006	---	---	---	---	1985
1986	---	---	---	0.030	0.017	0.007	0.008	0.002	0.003	---	---	---	---	1986
MEAN	---	---	---	0.036	0.032	0.016	0.011	0.006	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 40 38 N
LONG 117 29 08 W
NATURAL FLOW

ELLIOTT CREEK ABOVE DIVERSIONS - STATION NO. 08NJ165

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	0.074 ON MAY 3	---	---	1982
1983	---	0.087 ON APR 25	---	---	1983
1984	---	0.077 ON APR 17	---	---	1984
1985	---	0.069 ON APR 17 *	---	---	1985
1986	---	0.047 ON APR 22	---	---	1986
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ELLIOTT CREEK NEAR APPLEDALE - STATION NO. 08NJ072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	0.008	0.005	0.004	---	---	---	---	1928
1929	---	---	---	0.013	0.015	0.013	0.003	0.003	0.002	---	---	---	---	1929
1930	---	---	---	0.007	0.006	0.004	0.001	0	0.001	---	---	---	---	1930
1931	---	---	---	---	---	---	0.002	0.001	0.002	---	---	---	---	1931
1958	---	---	---	---	0.018	0.009	0.006	0.005	0.005	---	---	---	---	1958
1959	---	---	---	---	0.035	0.018	0.008	0.006	0.006	---	---	---	---	1959
MEAN	---	---	---	0.010	0.019	0.011	0.005	0.003	0.004	---	---	---	---	MEAN

LOCATION - LAT 49 40 45 N
LONG 117 29 30 W
DRAINAGE AREA, 2.85 km^2
NATURAL FLOW

ELLIOTT CREEK NEAR APPLEDALE - STATION NO. 08NJ074

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0.002E ON SEP 21	---	1928
1929	---	0.031 ON APR 30 *	0.001 ON SEP 30	---	1929
1930	---	0.010 ON MAY 30	0 E ON JUL 21 *	---	1930
1931	---	---	0.001 ON JUL 25	---	1931
1958	---	---	0.004 ON AUG 20	---	1958
1959	---	---	0.005E ON AUG 8	---	1959
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ELLIS CREEK AT PENTICTON - STATION NO. 08NM135

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	1.43	0.110	0.080	0.078	---	---	---	---	1965
1966	---	---	---	0.438	0.723	0.375	0.068	0.012	0.020	---	---	---	---	1966
1968	---	---	---	---	1.72	---	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	---	0.153	0.008	0.003	0.001	0.177	0.049	---	1969
1970	0.014	0.010	0.007	0.023	1.01	0.424	0.012	0.017	0.018	0.002	0.006	0.004	0.120	1970
1971	0.013	0.032	0.018	0.306	2.68	2.39	0.382	0.005	0.010	0.037	0.175	0.027	0.499	1971
1972	0.046	0.045	0.178	0.217	---	2.21	0.328	0.015	0.025	0.055	0.026	0.011	---	1972
1973	0.009	0.012	0.034	0.232	0.770	0.238	0.045	0.022	0.026	0.039	0.163	0.134	0.145	1973
1974	0.078	0.048	0.052	0.874	4.17	4.09	0.385	0.071	0.021	0.142	0.082	0.082	0.843	1974
1975	0.058	0.031	0.068	0.239	2.42	2.03	0.162	0.028	0.188	0.092	---	---	---	1975
1977	---	---	---	---	---	---	---	---	---	---	0.228	0.052	---	1977
1978	0.058	0.077	0.163	0.788	2.82	1.71	0.331	0.148	0.518	0.510	0.267	0.117	0.628	1978
1979	0.047	0.068	0.108	0.359	1.83	0.464	0.197	0.130	0.158	0.128	0.117	0.049	0.206	1979
MEAN	0.041	0.038	0.078	0.386	1.98	1.53	0.198	0.060	0.097	0.112	0.138	0.059	0.422	MEAN

LOCATION - LAT 49 28 44 N DRAINAGE AREA, 158 km^2
LONG 119 35 40 W REGULATED SINCE 1965

ELLIS CREEK AT PENTICTON - STATION NO. 08NM135

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	4.05 ON MAY 29	0 ON SEP 10 *	---	1965
1966	---	1.10 ON MAY 10	0 ON JUN 25	---	1966
1968	---	4.16 ON JUN 8	---	---	1968
1969	---	---	0 ON SEP 20	---	1969
1970	---	3.51 ON MAY 27	0 ON OCT 15	4 100	1970
1971	---	5.21 ON MAY 13	0 ON AUG 22	15 700	1971
1972	---	---	0.007 ON AUG 15	---	1972
1973	---	1.59 ON MAY 19	0 ON AUG 8	4 560	1973
1974	---	7.02 ON MAY 26 *	0 ON AUG 27	26 600	1974
1975	---	4.60 ON JUN 2	0 ON FEB 15	---	1975
1977	---	---	---	---	1977
1978	4.96 AT 21:40 PST ON MAY 21 *	4.64 ON MAY 21	0.045 ON JUL 31	15 800	1978
1979	3.61 AT 02:13 PST ON MAY 24	3.08 ON MAY 24	0.015 ON AUG 29	9 090	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		13 300	MEAN

ELLIS CREEK NEAR PENTICTON - STATION NO. 08NM074

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	1.47	1.35	0.281	0.078	---	---	---	---	---	1933
MEAN	---	---	---	---	1.47	1.35	0.281	0.078	---	---	---	---	---	MEAN

LOCATION - LAT 49 26 15 N DRAINAGE AREA, 8.07 km^2
LONG 119 23 12 W NATURAL FLOW

ELLIS CREEK NORTH MAIN DIVERSION - STATION NO. 08NM122

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	0.041	0.038	---	---	---	---	---	1956
1957	---	---	---	---	---	0.017	0.022	0.018	---	---	---	---	---	1957
MEAN	---	---	---	---	---	0.017	0.033	0.028	---	---	---	---	---	MEAN

LOCATION - LAT 49 28 50 N
LONG 119 33 45 W REGULATED

ELLIS CREEK SOUTH MAIN DIVERSION - STATION NO. 08NM056

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	0.232	0.120	0.085	---	---	---	---	---	1922
1923	---	---	---	---	0.256	0.111	0.288	0.173	---	---	---	---	---	1923
1924	---	---	---	---	0.319	0.218	0.127	0.020	---	---	---	---	---	1924
1925	---	---	---	0.088	0.339	0.280	0.127	0.035	---	---	---	---	---	1925
1926	---	---	---	0.116	0.343	0.241	0.141	---	---	---	---	---	---	1926
1927	---	---	---	---	0.361	0.389	0.201	0.194	---	---	---	---	---	1927
1928	---	---	---	0	0.290	0.386	0.250	0.232	0.020	---	---	---	---	1928
1929	---	---	---	0	0.324	0.376	0.190	0.017	0	---	---	---	---	1929
1930	---	---	---	---	0.357	0.345	0.192	0.021	0	---	---	---	---	1930
1931	---	---	---	0.093	0.377	0.226	0.103	0.020	---	---	---	---	---	1931
1932	---	---	---	0	0.352	0.364	0.148	0.081	0.030	---	---	---	---	1932
1933	---	---	---	0.022	0.361	0.354	0.228	0.134	0.017	---	---	---	---	1933
1934	---	---	---	0.098	0.341	0.258	0.154	0.104	0	---	---	---	---	1934
1935	---	---	---	0.043	0.311	0.377	0.288	0.274	0.107	---	---	---	---	1935
1936	---	---	---	0	0.208	0.244	0.222	0.154	0.002	---	---	---	---	1936
1937	---	---	---	0	0.248	0.278	0.170	0.150	0	---	---	---	---	1937
1938	---	---	---	0.010	0.308	0.321	0.173	0.113	0	---	---	---	---	1938
1939	---	---	---	---	0.306	0.314	0.184	---	0	---	---	---	---	1939
1940	---	---	---	0	0.281	0.229	0.147	0.007	0	---	---	---	---	1940
1941	---	---	---	0.042	0.175	0.259	0.223	0.188	0.014	---	---	---	---	1941
1942	---	---	---	0.021	0.157	0.169	0.228	0.178	0.030	---	---	---	---	1942
1943	---	---	---	---	0.258	0.298	0.208	0.120	---	---	---	---	---	1943
1944	---	---	---	0	0.188	0.285	0.220	---	---	---	---	---	---	1944
1945	---	---	---	0.020	0.159	0.247	0.186	0.136	0	---	---	---	---	1945
1946	---	---	---	0	0.057	0.221	0.227	0.186	0.045	---	---	---	---	1946
1947	---	---	---	---	0.247	0.227	0.145	0.134	---	---	---	---	---	1947
1948	---	---	---	0	0.037	0.205	0.287	0.159	0.089	---	---	---	---	1948
1949	---	---	---	---	0.223	0.225	0.108	0.129	---	---	---	---	---	1949
1950	---	---	---	---	---	0.261	0.194	0.157	---	---	---	---	---	1950
1951	---	---	---	---	---	0.265	0.188	0.132	---	---	---	---	---	1951
1952	---	---	---	---	---	0.235	0.218	0.250	---	---	---	---	---	1952
1953	---	---	---	---	0.158	0.215	0.191	0.132	---	---	---	---	---	1953
1954	---	---	---	0.044	0.078	0.104	0.128	0.110	---	---	---	---	---	1954
1955	---	---	---	---	---	0.138	0.122	0.152	---	---	---	---	---	1955
1956	---	---	---	---	---	0.067	0.123	0.129	---	---	---	---	---	1956
1957	---	---	---	---	---	0.127	0.209	0.220	---	---	---	---	---	1957
1958	---	---	---	---	0.177	0.196	0.251	0.233	0.074	---	---	---	---	1958
1959	---	---	---	---	0.115	0.193	0.258	0.249	---	---	---	---	---	1959
1960	---	---	---	---	0.098	0.237	0.267	0.160	---	---	---	---	---	1960
1961	---	---	---	---	0.082	0.239	0.232	0.211	---	---	---	---	---	1961
1962	---	---	---	---	0.094	0.167	0.200	0.189	---	---	---	---	---	1962
1963	---	---	---	---	---	0.198	0.183	0.209	---	---	---	---	---	1963
1964	---	---	---	---	0.160	0.209	0.242	0.188	0.087	---	---	---	---	1964
1965	---	---	---	---	---	0.191	0.217	0.207	0.085	---	---	---	---	1965
1966	---	---	---	---	0.182	0.190	0.191	0.190	0.082	---	---	---	---	1966
MEAN	---	---	---	0.030	0.230	0.242	0.193	0.147	0.031	---	---	---	---	MEAN

LOCATION - LAT 49 28 43 N
LONG 119 33 28 W REGULATED

ELLIS CREEK SOUTH MAIN DIVERSION - STATION NO. 08NM058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	---	---	---	1922
1923	---	0.396 ON MAY 21	---	---	1923
1924	---	0.408 ON MAY 26	---	---	1924
1925	---	0.357 ON MAY 17	0 ON APR 1 *	---	1925
1926	---	0.343 ON APR 26	0 ON APR 1	---	1926
1927	---	0.379 ON MAY 3	0 ON JUL 21	---	1927
1928	---	0.391 ON MAY 25	0 ON APR 1	---	1928
1929	---	0.385 ON MAY 10	0 ON APR 1	---	1929
1930	---	0.365 ON MAY 3	0 ON AUG 15	---	1930
1931	---	0.385 ON APR 28	0 ON APR 1	---	1931
1932	---	0.388 ON MAY 11	0 ON APR 1	---	1932
1933	---	0.374 ON MAY 11	0 ON APR 1	---	1933
1934	---	0.515 ON JUN 2 *	0 ON APR 1	---	1934
1935	---	0.394 ON MAY 21	0 ON APR 1	---	1935
1936	---	0.368 ON JUN 26	0 ON APR 1	---	1936
1937	---	0.382 ON JUN 4	0 ON APR 1	---	1937
1938	---	0.345 ON JUN 3	0 ON APR 1	---	1938
1939	---	0.385 ON MAY 14	0 ON SEP 1	---	1939
1940	---	0.340 ON MAY 27	0 ON APR 1	---	1940
1941	---	0.385 ON JUN 4	0 ON APR 1	---	1941
1942	---	0.340 ON JUN 29	0 ON APR 1	---	1942
1943	---	0.362 ON JUN 3	0.006 ON AUG 29	---	1943
1944	---	0.348 ON JUN 9	0 ON APR 1	---	1944
1945	---	0.348 ON JUN 20	0 ON APR 1	---	1945
1946	---	0.289 ON JUL 4	0 ON APR 1	---	1946
1947	---	0.297 ON MAY 27	0.040 ON APR 27	---	1947
1948	---	0.340 ON JUL 23	0 ON APR 1	---	1948
1949	---	0.340 ON MAY 15	0.057 ON MAY 9	---	1949
1950	---	0.402 ON JUL 4	0.054 ON MAY 10	---	1950
1951	---	0.331 ON JUN 28	0.051 ON MAY 2	---	1951
1952	---	0.317 ON JUL 10	0.057 ON MAY 7	---	1952
1953	---	0.289 ON JUL 13	0.034 ON SEP 1	---	1953
1954	---	0.184 ON AUG 14	---	---	1954
1955	---	0.187 ON JUL 20	---	---	1955
1956	---	0.181 ON AUG 9	0.045 ON JUN 14	---	1956
1957	---	0.278 ON AUG 6	0.042 ON MAY 24	---	1957
1958	---	0.278 ON JUL 27	0.017E ON SEP 21	---	1958
1959	---	0.300 ON JUL 23	0.028 ON APR 16	---	1959
1960	---	0.300 ON JUL 23	---	---	1960
1961	---	0.278 ON JUN 20	0.028 ON MAY 13	---	1961
1962	---	0.229 ON JUL 30	0.037 ON MAY 11	---	1962
1963	---	0.303 ON AUG 10	0.051 ON SEP 20	---	1963
1964	---	0.283 ON JUL 30	0 ON NOV 25	---	1964
1965	---	0.252 ON AUG 3	0.057 ON MAY 5	---	1965
1966	---	0.238 ON JUL 21	0.034 ON SEP 23	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ELMER CREEK NEAR KINGSGATE - STATION NO. 08NM059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	0.330	0.226	0.051	0.017	0.012	---	---	---	---	1930
1931	---	---	---	---	---	0.105	0.048	0.017	0.018	---	---	---	---	1931
MEAN	---	---	---	---	0.330	0.166	0.050	0.017	0.015	---	---	---	---	MEAN

LOCATION - LAT 49 01 58 N LONG 116 10 05 W
DRAINAGE AREA, 15.0 km^2
NATURAL FLOW

ELMER CREEK NEAR KINGSGATE - STATION NO. 08NM059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	0.587 ON JUN 1 *	---	---	1930
1931	---	---	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ELMIRA CREEK NEAR YAHK - STATION NO. 08NM064

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	0.186	0.150	0.029	0.012	0.011	---	---	---	---	1930
1931	---	---	---	---	---	0.051	0.024	0.010	0.009	---	---	---	---	1931
MEAN	---	---	---	---	0.186	0.101	0.027	0.011	0.010	---	---	---	---	MEAN

LOCATION - LAT 49 03 30 N LONG 116 08 30 W
DRAINAGE AREA, 8.03 km^2
NATURAL FLOW

ELMIRA CREEK NEAR YAHK - STATION NO. 08NH058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	0.371 ON MAY 30 *	---	---	1930
1931	---	---	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ELSIE HOLMES CREEK NEAR WYNNDEL - STATION NO. 08NH043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	0.022	0.062	0.027	0.011	0.004	0.003	---	---	---	---	1928
1929	---	---	---	0.008	0.010	0.015	0.007	0.002	0.001	---	---	---	---	1929
MEAN	---	---	---	0.015	0.036	0.021	0.009	0.003	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 10 36 N
LONG 116 31 51 W NATURAL FLOW

EMORY CREEK NEAR CHOATE - STATION NO. 08MF030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	---	---	---	---	---	---	---	9.61	---	1933
1934	11.2	7.93	10.5	13.0	10.3	3.71	1.82	0.848	1.16	3.04	5.59	4.54	5.34	1934
1935	7.63	6.08	3.31	3.36	9.16	8.02	3.09	0.848	3.12	2.65	2.67	3.45	4.34	1935
1936	3.07	---	3.97	13.5	15.5	5.45	1.22	0.418	0.598	1.44	0.825	9.11	---	1936
MEAN	7.30	7.01	5.93	9.95	11.7	5.73	1.98	0.638	1.29	2.34	4.03	6.68	5.34	MEAN

LOCATION - LAT 49 30 33 N DRAINAGE AREA, 65.3 km^2
LONG 121 25 14 W NATURAL FLOW

EMORY CREEK NEAR CHOATE - STATION NO. 08MF030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1933	---	---	---	---	1933
1934	---	79.0 ON NOV 5 *	0.385 ON SEP 3	200 000	1934
1935	---	80.5E ON JAN 25	0.391 ON SEP 11	137 000	1935
1936	---	68.3 ON DEC 18	0.317 ON AUG 31 *	---	1936
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		169 000	MEAN

E - ESTIMATED

ENDAKO RIVER AT ENDAKO - STATION NO. 08JB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	7.53	44.5	25.0	7.52	5.01	2.72	2.17	---	---	---	1950
MEAN	---	---	---	7.53	44.5	25.0	7.52	5.01	2.72	2.17	---	---	---	MEAN

LOCATION - LAT 54 04 55 N DRAINAGE AREA, 1 780 km^2
LONG 125 01 18 W NATURAL FLOW

ENDAKO RIVER AT ENDAKO - STATION NO. 08JB004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	80.0 ON MAY 17 *	---	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ENEAS CREEK NEAR SUMMERLAND - STATION NO. 08NM226

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	1.04	0.674	---	---	---	---	---	---	---	1974
1975	---	---	---	---	0.396	0.412	0.240	0.248	0.257	---	---	---	---	1975
MEAN	---	---	---	---	0.718	0.543	0.240	0.248	0.257	---	---	---	---	MEAN

LOCATION - LAT 49 40 38 N, LONG 119 46 04 W DRAINAGE AREA, 57.8 km² REGULATED

DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS

ENGLISH CREEK NEAR CRESTON - STATION NO. 08NM071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	---	0.010	0.006	---	---	---	---	1939
1940	---	---	---	0.323	0.322	0.100	0.020	0.008	0.009	---	---	---	---	1940
1941	---	---	---	0.187	0.258	0.094	0.041	0.018	0.035	---	---	---	---	1941
1942	---	---	---	0.260	0.313	0.235	0.082	0.036	0.015	---	---	---	---	1942
1943	---	---	---	---	---	---	0.095	0.021	0.009	---	---	---	---	1943
MEAN	---	---	---	0.223	0.286	0.143	0.082	0.018	0.015	---	---	---	---	MEAN

LOCATION - LAT 49 05 50 N, LONG 116 37 21 W NATURAL FLOW

ENGLISH CREEK NEAR CRESTON - STATION NO. 08NM072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1939	---	---	0.007 ON AUG 21	---	1939
1940	---	---	---	---	1940
1941	---	---	---	---	1941
1942	---	---	---	---	1942
1943	---	---	0.006 ON SEP 8 *	---	1943
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ENGLISHMAN RIVER NEAR PARKSVILLE - STATION NO. 08HB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	7.66	---	---	9.25	5.43	1.01	---	7.94	---	---	---	1913
1914	---	---	---	---	---	7.24	2.42	0.826	---	---	---	---	---	1914
1915	17.4	17.3	18.8	17.1	6.61	3.04	1.24	0.781	0.679	17.5	18.2	34.7	12.3	1915
1916	8.36	29.3	32.9	21.7	20.8	17.3	8.11	3.04	1.15	2.18	10.4	10.1	13.6	1916
1917	10.2	11.7	6.02	14.6	19.1	11.7	4.80	1.24	1.42	---	---	---	---	1917
1970	---	---	---	---	10.8	5.38	1.43	0.851	0.882	---	---	---	---	1970
1971	---	---	---	17.6	21.9	13.3	7.11	2.06	2.04	---	---	---	---	1971
1978	---	---	---	8.37	9.82	2.85	2.40	0.852	8.06	12.9	8.05	54.5	---	1978
1980	18.6	29.5	13.1	17.4	7.18	5.84	3.39	0.843	1.31	1.81	41.7	53.3	16.2	1980
1981	18.2	34.6	7.85	17.3	9.56	4.85	1.75	0.867	2.44	21.5	39.2	44.0	16.8	1981
1982	17.5	33.1	13.0	10.3	13.9	12.0	3.50	1.03	0.708	22.8	11.8	40.0	14.9	1982
1983	33.6	57.1	31.9	9.97	10.1	6.59	5.18	1.04	0.869	2.96	61.1	11.5	18.0	1983
1984	32.0	24.3	18.4	10.6	13.8	7.33	2.44	0.721	1.21	17.2	30.2	17.1	14.4	1984
1985	8.48	8.18	8.11	16.8	10.9	4.84	1.29	0.498	0.654	10.3	8.88	9.13	8.89	1985
1986	42.9	28.9	20.3	8.32	11.3	4.86	1.78	0.528	0.417	1.39	18.6	31.8	14.2	1986
MEAN	20.4	27.6	15.8	13.8	12.7	7.83	3.56	1.02	1.67	10.7	24.7	30.6	14.3	MEAN

LOCATION - LAT 49 15 00 N, LONG 124 15 58 W DRAINAGE AREA, 324 km² NATURAL FLOW

ENGLISHMAN RIVER NEAR PARKSVILLE - STATION NO. 08HB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	---	0.283 ON SEP 1	---	1913
1914	---	---	0.085 ON SEP 4 *	---	1914
1915	---	103 ON DEC 8	0.851 ON SEP 20	402 000	1915
1916	---	104 ON FEB 15	0.425 ON OCT 17	429 000	1916
1917	---	---	1.10 E ON AUG 11	---	1917
1970	---	---	0.170 ON SEP 1	---	1970
1971	---	---	1.16 ON AUG 29	---	1971
1978	---	387 ON DEC 17	---	---	1978
1980	---	393 ON DEC 28 *	0.633 ON SEP 19	511 000	1980
1981	---	310 ON DEC 5	0.464 ON AUG 23	531 000	1981
1982	---	187 ON DEC 3	0.494 ON SEP 3	470 000	1982
1983	---	382 ON NOV 15	0.476 ON OCT 12	589 000	1983
1984	---	269 ON JAN 4	0.418 ON AUG 31	457 000	1984
1985	---	82.7 ON OCT 22	0.280 ON AUG 28	217 000	1985
1986	426 AT 22:06 PST ON FEB 24 *	259 ON JAN 18	0.292 ON SEP 19	447 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		451 000	MEAN

E - ESTIMATED

ENOS CREEK AT OUTLET OF ENOS LAKE - STATION NO. 08HB030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	0.004	0.006	0.091	0.001	0	0	0.005	0.045	0.190	---	1962
1963	0.085	0.096	0.006	0.008	0.002	0	0	0.001	0.004	0.003	0.118	0.092	0.034	1963
1964	0.242	0.145	0.017	0.008	0	0	0	0	0	0	0	0.001	0.034	1964
1965	0.078	0.095	0.028	0.007	0.007	0	0	0	0	0.002	0.028	0.096	0.028	1965
1966	0.188	0.052	0.124	0.066	0.025	0.013	0.007	0.001	0	0.015	0.003	0.088	0.049	1966
1967	0.127	0.086	0.101	0.026	0.008	0.004	0	0	0	0.003	0.002	0.103	0.037	1967
1968	0.153	0.093	0.091	0.042	0.024	0.007	0.002	0	0	0.002	0.071	0.183	0.054	1968
1969	0.045	0.088	0.029	0.033	0.003	0.001	0	0	0	0.001	0.004	0.133	0.028	1969
1970	0.107	0.073	0.065	0.034	0.003	0.001	0	0	0	0	0.001	0.152	0.036	1970
1971	0.134	0.071	0.118	0.030	0.001	0	0	0	0	0	0.001	0.099	0.038	1971
1972	0.087	0.078	0.114	0.073	0.005	0.005	0	0	0	0	0	0.063	0.035	1972
1973	0.147	0.035	0.025	0.009	0.001	0.001	0	0	0	0	0.047	0.187	0.038	1973
1974	0.148	0.092	0.154	0.034	0.012	0.002	0	0	0	0	0.005	0.078	0.044	1974
1975	0.103	0.086	0.055	0.016	0.002	0	0	0	0	0.011	0.231	---	---	1975
1976	---	0.073	0.073	0.022	0.001	0	0	0	0	0	0	0	---	1976
1977	0.005	0.029	0.081	0.015	0.001	0	0	0	0	0	0	0.055	0.015	1977
1978	---	0.050	0.031	0.017	0.003	0	0	0	0	0	0	0	---	1978
MEAN	0.118	0.076	0.070	0.028	0.006	0.007	0.001	0	0	0.002	0.033	0.084	0.036	MEAN

LOCATION - LAT 49 17 13 N DRAINAGE AREA, 1.88 km^2
LONG 124 09 32 W REGULATED

ENOS CREEK AT OUTLET OF ENOS LAKE - STATION NO. 08HB030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1962	---	0.377 ON NOV 30	0 ON JUN 29 *	---	1962
1963	---	0.303 ON DEC 31	0 ON MAR 1	1 070	1963
1964	---	0.283E ON JAN 1	0 ON APR 18	1 080	1964
1965	---	0.411 ON FEB 5	0 ON JAN 8	884	1965
1966	---	0.991 ON JAN 7 *	0E ON JUN 8	1 580	1966
1967	---	0.595 ON JAN 20	0 ON JUL 1	1 160	1967
1968	---	0.977 ON JAN 18	0 ON JUL 5	1 710	1968
1969	---	0.464 ON DEC 13	0 ON MAY 13	880	1969
1970	---	0.745 ON DEC 11	0 ON MAY 31	1 140	1970
1971	---	0.456 ON DEC 17	0 ON MAY 28	1 200	1971
1972	---	0.629 ON FEB 28	0 ON JUL 4	1 120	1972
1973	---	0.711 ON DEC 18	0 ON APR 20	1 190	1973
1974	---	0.657E ON MAR 11	0 ON JUN 22	1 370	1974
1975	---	0.748 ON NOV 15	0 ON JUN 14	---	1975
1976	---	0.464A ON FEB 26	0 ON MAY 10	---	1976
1977	0.227 AT 13:50 PST ON DEC 16	0.224 ON DEC 16	0 ON JAN 1	488	1977
1978	0.297 AT 15:31 PST ON JAN 10 *	0.280 ON JAN 10	0 ON MAY 21	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 140	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED

EQUESIS CREEK NEAR THE MOUTH - STATION NO. 08NM161

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	0.150	0.230	0.220	0.258	1.60	0.829	0.207	0.117	0.113	0.059	0.064	0.136	0.336	1970
1971	0.138	0.178	0.200	0.548	3.65	2.19	0.687	0.318	0.232	0.320	0.276	0.138	0.744	1971
1972	0.148	0.129	0.362	0.888	5.47	3.33	0.893	0.440	0.488	0.339	0.334	0.198	1.09	1972
1977	---	---	---	---	1.28	0.438	0.164	0.080	0.172	0.192	0.194	0.145	---	1977
1978	0.152	0.159	0.206	0.878	3.74	1.65	0.493	0.309	0.374	0.294	0.288	0.254	0.738	1978
1979	0.192	0.217	0.223	0.354	2.03	0.739	0.328	0.108	0.125	0.050	0.142	0.141	0.389	1979
1980	0.091	0.127	0.145	0.457	0.853	0.633	0.320	0.111	0.135	0.158	0.211	0.175	0.285	1980
1981	0.192	0.184	0.227	0.433	1.80	1.08	0.467	0.192	0.117	0.178	0.455	0.348	0.476	1981
1982	0.181	0.258	0.385	0.620	5.00	3.66	1.52	0.587	0.349	0.355	0.289	0.300	1.13	1982
MEAN	0.161	0.187	0.248	0.555	2.82	1.62	0.564	0.251	0.234	0.216	0.251	0.204	0.649	MEAN

LOCATION - LAT 50 17 18 N
LONG 119 24 43 W
DRAINAGE AREA, 199 km²
REGULATED

EQUESIS CREEK NEAR THE MOUTH - STATION NO. 08NM161

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1970	---	2.35 ON MAY 25	0.028 ON NOV 2 *	10 500	1970
1971	---	9.51 ON MAY 13	0.0628 ON DEC 29	23 500	1971
1972	---	10.1 ON MAY 17	0.0798 ON JAN 28	34 500	1972
1977	---	2.87 ON APR 25	0.037E ON AUG 15	---	1977
1978	---	7.42 ON MAY 15	0.1058 ON JAN 30	23 200	1978
1979	---	2.85 ON MAY 8	0.031 ON AUG 9	12 300	1979
1980	---	1.98 ON APR 29	0.0658 ON JAN 20	9 010	1980
1981	---	2.32 ON MAY 25	0.089 ON AUG 28	15 000	1981
1982	---	11.1 ON MAY 25 *	0.1588 ON JAN 18	35 700	1982
				20 500	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

EQUESIS CREEK NEAR VERNON - STATION NO. 08NM024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	0.477	4.02	1.85	0.488	0.241	---	---	---	---	---	1921
1922	---	---	---	---	1.97	1.97	0.372	0.270	0.244	---	---	---	---	1922
1923	---	---	---	---	2.71	2.72	0.904	0.356	0.268	---	---	---	---	1923
1924	---	---	---	---	2.62	0.930	0.377	0.274	0.229	---	---	---	---	1924
1925	---	---	---	---	3.63	1.07	0.357	0.251	0.198	---	---	---	---	1925
1926	---	---	---	1.12	1.68	0.475	0.382	0.370	0.284	---	---	---	---	1926
MEAN	---	---	---	0.799	2.77	1.50	0.482	0.284	0.245	---	---	---	---	MEAN

LOCATION - LAT 50 18 34 N
LONG 119 26 16 W
DRAINAGE AREA, 179 km²
REGULATED

EQUESIS CREEK NEAR VERNON - STATION NO. 08NM024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	5.80 ON MAY 20	0.198 ON AUG 26	---	1921
1922	---	4.83 ON JUN 1	0.193 ON APR 23	---	1922
1923	---	3.45 ON JUN 4	0.249 ON SEP 28	---	1923
1924	---	5.18 ON MAY 14	0.221 ON SEP 11	---	1924
1925	---	5.40 ON MAY 18 *	0.188E ON SEP 3	---	1925
1926	---	4.81 ON APR 30	0.147E ON APR 1 *	---	1926
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ESPERON CREEK NEAR KELOWNA - STATION NO. 08NM139

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	---	0.020	---	---	---	1965
1966	---	---	---	0.244	0.755	0.209	0.089	0.026	0.005	0.009	0.012	0.021	---	1966
1967	0.016	0.012	0.013	0.022	0.997	0.800	0.035	0.001	0.001	0.005	0.011	0.007	0.181	1967
1968	0.010	0.010	0.015	0.024	1.27	0.597	0.093	0.053	0.035	0.021	0.019	0.015	0.181	1968
1969	0.008	0.010	0.021	0.262	1.14	0.189	0.058	0.004	0.036	0.055	0.086	0.026	0.158	1969
1970	0.018	0.011	0.012	0.027	0.833	0.256	0.014	0.010	0.008	0.007	0.006	0.004	0.102	1970
1971	0.006	0.012	0.010	0.070	1.52	0.544	0.068	0.007	0.014	0.012	0.010	0.012	0.192	1971
1972	0.009	0.011	0.018	0.081	1.29	0.651	0.127	0.026	0.018	0.018	0.007	0.002	0.188	1972
1973	0.002	0.004	0.007	0.084	0.743	0.196	0.046	0.049	0.021	0.043	0.044	0.028	0.107	1973
1974	0.022	0.028	0.040	0.233	1.22	1.48	0.261	0.023	0.003	0.002	0.007	0.020	0.278	1974
1975	0.013	0.010	0.013	0.048	0.782	0.878	0.074	0.058	0.008	0.006	0.026	0.018	0.161	1975
1976	0.017	0.013	0.010	0.074	1.07	0.393	0.077	0.292	0.102	0.046	0.036	0.026	0.181	1976
1977	0.011	0.016	0.021	0.210	0.383	0.142	0.018	0.001	0.011	0.008	0.011	0.012	0.071	1977
1978	0.012	0.012	0.047	0.180	1.06	0.558	0.076	0.012	0.121	0.073	0.041	0.029	0.188	1978
1979	0.021	0.021	0.028	0.089	0.857	0.185	0.037	0.015	0.032	0.021	0.015	0.008	0.112	1979
1980	0.005	0.001	0.003	0.384	0.711	0.272	0.088	0.030	0.053	0.022	0.035	0.034	0.138	1980
1981	0.038	0.031	0.032	0.121	0.938	0.324	0.143	0.053	0.042	0.105	0.123	0.087	0.170	1981
MEAN	0.014	0.013	0.018	0.135	0.974	0.480	0.082	0.041	0.032	0.028	0.029	0.020	0.158	MEAN

LOCATION - LAT 50 04 24 N
LONG 119 41 16 W
DRAINAGE AREA, 13.0 km²
REGULATED SINCE 1973

ESPERON CREEK NEAR KELOWNA - STATION NO. 08NM139

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	1.88 AT 02:00 PST ON MAY 7	1.63 ON MAY 8	---	---	1966
1967	3.17 AT 22:00 PST ON JUN 2	2.72 ON JUN 3	0 ON AUG 5 *	5 070	1967
1968	3.96 AT 22:00 PST ON MAY 20 *	2.69 ON MAY 21	0.0078 ON JAN 6	5 740	1968
1969	---	2.55 E ON MAY 11	0.001 ON AUG 18	4 970	1969
1970	2.05 AT 14:30 PST ON MAY 22	1.93 ON MAY 22	0.002 ON AUG 16	3 210	1970
1971	3.88 AT 07:15 PST ON MAY 13	3.28 ON MAY 13 *	0.002 ON SEP 24	6 060	1971
1972	3.17 AT 23:30 PST ON MAY 29	2.73 ON MAY 30	0.0018 ON DEC 8	5 940	1972
1973	2.24 AT 20:30 PST ON MAY 24	1.72 ON MAY 24	0.0018 ON JAN 4	3 380	1973
1974	3.06 AT 20:38 PST ON JUN 12	2.65 ON MAY 26	0.001 ON SEP 21	8 770	1974
1975	---	2.22 E ON JUN 3	0.001 ON SEP 30	5 080	1975
1976	2.24 AT 01:54 PST ON MAY 17	1.85 ON MAY 9	0.0078 ON MAR 3	5 720	1976
1977	0.915 AT 21:09 PST ON APR 25	0.789 ON APR 26	0 ON AUG 4	2 250	1977
1978	2.43 AT 19:39 PST ON MAY 20	1.97 ON MAY 21	0.003 ON AUG 9	6 880	1978
1979	1.41 AT 19:45 PST ON MAY 4	1.27 ON MAY 5	0 ON AUG 12	3 550	1979
1980	1.93 AT 07:30 PST ON MAY 6	1.63 ON MAY 6	0.001 ON FEB 8	4 380	1980
1981	1.77 AT 20:56 PST ON MAY 25	1.61 ON MAY 21	0.010 ON AUG 28	5 360	1981
				5 020	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

EWER CREEK NEAR THE MOUTH - STATION NO. 08NM176

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	0.047	0.043	0.155	0.328	3.56	1.68	0.336	0.118	0.100	0.089	0.073	0.055	0.552	1972
1973	0.050	0.051	0.084	0.259	0.993	0.321	0.080	0.047	0.041	0.085	0.086	0.080	0.183	1973
1974	0.084	0.072	0.094	0.859	3.47	2.46	0.366	0.115	0.054	0.043	0.036	0.035	0.640	1974
1975	0.031	0.027	0.034	0.180	2.44	2.39	0.275	0.077	0.055	0.053	0.081	0.065	0.478	1975
1976	0.049	0.052	0.054	0.235	1.95	1.00	0.246	0.492	0.273	0.128	0.080	0.035	0.383	1976
1977	0.042	0.048	0.050	0.510	0.678	0.338	0.134	0.055	0.060	0.056	0.054	0.043	0.173	1977
1978	0.046	0.051	0.111	0.424	1.01	0.985	0.227	0.080	0.138	0.105	0.081	0.072	0.278	1978
1979	0.048	0.056	0.072	0.239	1.64	0.453	0.126	0.037	0.062	0.048	0.041	0.049	0.241	1979
1980	0.030	0.023	0.048	0.546	0.773	0.473	0.177	0.072	0.100	0.075	0.086	0.088	0.208	1980
1981	0.081	0.088	0.104	0.326	1.16	0.613	0.252	0.128	0.085	0.175	0.204	0.085	0.277	1981
1982	0.052	0.061	0.090	0.229	2.36	1.53	0.539	0.154	0.090	0.088	0.058	0.050	0.444	1982
1983	0.064	0.067	0.179	0.896	3.26	0.903	0.237	0.110	0.138	0.085	0.128	0.126	0.518	1983
1984	0.110	0.080	0.171	0.876	1.97	1.88	0.338	0.113	0.073	0.056	0.080	0.083	0.483	1984
1985	0.084	0.050	0.081	0.318	1.67	0.628	0.104	0.060	0.082	0.138	0.113	0.087	0.281	1985
1986	0.049	0.051	0.188	0.808	1.80	0.860	0.431	---	---	---	---	---	---	1986
MEAN	0.055	0.055	0.097	0.455	1.90	1.10	0.258	0.118	0.096	0.087	0.084	0.084	0.367	MEAN

LOCATION - LAT 50 21 58 N
LONG 119 30 13 W
DRAINAGE AREA, 52.8 km²
NATURAL FLOW

EWER CREEK NEAR THE MOUTH - STATION NO. 08NM176

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	8.51 AT 18:34 PST ON MAY 20	5.83 ON MAY 21	0.0348 ON JAN 28	17 500	1972
1973	3.17 AT 20:35 PST ON MAY 16	2.42 ON MAY 16	0.028 ON SEP 12	5 760	1973
1974	8.86 AT 19:10 PST ON MAY 7 *	5.89 ON MAY 7 *	0.026 ON NOV 22	20 200	1974
1975	4.76 AT 20:00 PST ON MAY 15	4.11 ON JUN 3	0.0228 ON FEB 4	15 100	1975
1976	---	3.37E ON MAY 10	0.027 ON DEC 24	12 100	1976
1977	2.82 AT 18:00 PST ON APR 25	1.87 ON APR 26	0.0288 ON JAN 25	5 440	1977
1978	3.40 AT 19:05 PST ON MAY 21	2.92 ON MAY 22	0.0348 ON JAN 30	8 810	1978
1979	3.45 AT 18:00 PST ON MAY 4	2.76 ON MAY 4	0.024 ON AUG 28	7 600	1979
1980	2.31 AT 20:03 PST ON APR 27	1.84 ON APR 28	0.0158 ON JAN 29 *	6 510	1980
1981	---	1.54A ON MAY 18	0.0308 ON FEB 10	8 740	1981
1982	5.34E AT 22:30 PST ON MAY 25	4.05 ON MAY 25	0.043 ON NOV 10	14 000	1982
1983	---	5.72A ON MAY 22	0.0478 ON JAN 1	16 400	1983
1984	---	3.98E ON MAY 30	0.037 ON OCT 8	15 300	1984
1985	4.86 AT 18:03 PST ON MAY 19	3.28 ON MAY 19	0.039 ON AUG 31	8 880	1985
1986	3.85 AT 16:03 PST ON MAY 28	3.19 ON MAY 28	---	---	1986
				11 600	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

EXCHAMSIKS RIVER NEAR TERRACE - STATION NO. 08EG012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	53.8	83.3	78.4	80.6	55.2	63.0	43.4	27.4	---	1962
1963	31.1	29.6	11.2	19.3	49.1	59.4	65.6	50.6	64.7	66.5	---	---	---	1963
1964	---	---	---	19.3	53.8	126	102	---	---	91.0	20.6	8.45	---	1964
1965	10.3	8.66	8.87	25.5	47.7	74.9	80.5	57.6	34.9	81.1	18.4	9.65	38.4	1965
1966	3.33	3.28	11.6	23.8	44.8	82.6	91.1	77.1	72.7	61.9	29.9	10.5	42.9	1966
1967	6.60	9.08	5.27	13.8	66.1	121	94.5	95.0	128	54.0	30.1	14.1	53.2	1967
1968	26.2	10.8	18.6	23.2	69.2	73.8	86.0	53.2	82.9	50.8	30.8	11.4	44.9	1968
1969	2.22	1.71	2.32	21.3	58.4	102	58.5	89.4	44.2	35.5	80.8	26.8	43.8	1969
1970	5.43	13.1	13.1	17.8	46.4	84.0	76.2	68.0	58.5	33.5	12.8	3.79	38.1	1970
1971	10.8	3.59	3.80	18.4	49.1	81.7	76.6	74.3	56.4	48.1	30.7	6.83	38.6	1971
1972	3.27	2.99	12.1	13.6	64.6	101	114	81.3	53.0	69.4	27.8	10.8	46.4	1972
1973	5.18	6.70	7.25	21.9	57.0	74.3	80.1	61.1	92.0	42.0	12.4	6.08	39.0	1973
1974	4.52	4.41	4.65	22.4	50.1	70.7	79.6	69.4	73.1	147	21.7	12.1	47.0	1974
1975	5.87	4.13	4.34	17.9	55.6	93.1	112	63.3	54.5	36.3	17.9	15.8	40.3	1975
1976	21.3	12.3	6.85	19.2	59.3	80.5	99.8	68.5	46.1	58.6	33.2	19.6	43.9	1976
1977	6.87	20.8	10.2	36.0	44.5	84.6	73.7	83.6	37.0	72.5	23.6	5.83	41.7	1977
1978	3.37	6.23	9.87	28.1	64.5	72.7	60.9	75.1	47.4	81.4	53.0	7.26	41.0	1978
1979	3.82	3.93	18.8	31.1	67.1	79.9	86.5	82.9	59.7	61.2	25.4	28.0	44.3	1979
1980	8.09	10.4	11.1	30.7	64.7	70.5	64.4	56.1	62.8	83.6	47.9	30.8	47.0	1980
1981	37.5	17.5	14.2	20.4	62.0	58.6	70.6	58.7	77.5	33.5	60.0	19.6	44.1	1981
1982	6.73	4.27	4.17	11.8	48.2	111	71.8	43.0	54.3	65.5	14.6	5.87	36.9	1982
1983	7.19	9.83	11.0	30.8	63.0	57.8	57.8	65.8	77.1	47.2	17.8	4.31	37.6	1983
1984	16.9	19.9	21.3	23.5	39.0	82.5	69.9	68.3	40.9	80.3	14.4	5.31	37.0	1984
1985	17.0	12.8	10.7	22.7	70.7	74.0	94.1	58.7	52.5	42.5	9.35	10.9	39.9	1985
1986	9.81	3.65	28.1	26.2	47.1	84.5	71.6	53.4	36.3	106	35.5	13.8	43.3	1986
MEAN	11.0	9.65	10.8	22.4	55.1	82.6	80.6	67.2	60.9	63.7	29.7	14.0	42.2	MEAN

LOCATION - LAT 54 21 47 N, LONG 129 18 41 W
DRAINAGE AREA, 370 km^2
NATURAL FLOW

EXCHAMSIKS RIVER NEAR TERRACE - STATION NO. 08EG012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1962	654 AT 16:30 PST ON OCT 17	430 ON OCT 17	---	---	1962
1963	385 AT 08:00 PST ON OCT 2	246 ON OCT 2	3.88B ON DEC 26	---	1963
1964	433 AT 11:00 PST ON OCT 19	323 ON OCT 19	---	---	1964
1965	459 AT 14:00 PST ON OCT 22	413 ON OCT 22	3.62 ON DEC 25	1 210 000	1965
1966	507 AT 21:00 PST ON OCT 24	337 ON OCT 24	2.18 ON FEB 17	1 380 000	1966
1967	629 AT 16:00 PST ON SEP 23	487 ON SEP 23	2.27 ON FEB 1	1 680 000	1967
1968	286 AT 12:55 PST ON SEP 24	192 ON SEP 24	3.48B ON DEC 31	1 420 000	1968
1969	382 AT 11:00 PST ON NOV 30	311 ON NOV 30	1.54B ON MAR 18 *	1 380 000	1969
1970	283 AT 03:08 PST ON SEP 26	191 ON JUN 2	2.04 ON DEC 19	1 140 000	1970
1971	442 AT 07:07 PST ON NOV 18	308 ON NOV 19	2.15 ON JAN 5	1 220 000	1971
1972	532 AT 17:15 PST ON OCT 24	345 ON OCT 24	2.58B ON MAR 7	1 470 000	1972
1973	306 AT 10:25 PST ON SEP 6	245 ON SEP 6	3.11B ON JAN 14	1 230 000	1973
1974	731E AT 12:33 PST ON OCT 15	572E ON OCT 15 *	3.77B ON MAR 21	1 480 000	1974
1975	276 AT 22:10 PST ON JUL 26	195 ON JUL 26	3.31B ON FEB 16	1 270 000	1975
1976	487 ON OCT 27	453E ON OCT 27	4.33 ON MAR 11	1 380 000	1976
1977	456 AT 06:46 PST ON OCT 12	303 ON OCT 12	3.45B ON DEC 31	1 310 000	1977
1978	484 AT 20:59 PST ON NOV 1 *	530 ON NOV 1	2.92B ON FEB 2	1 280 000	1978
1979	387 AT 08:16 PST ON OCT 10	283 ON OCT 10	3.06B ON JAN 22	1 400 000	1979
1980	489 AT 05:40 PST ON OCT 6	375 ON OCT 6	5.42 ON FEB 24	1 480 000	1980
1981	---	350E ON NOV 11	5.00B ON FEB 12	1 380 000	1981
1982	383 AT 08:59 PST ON OCT 10	355 ON OCT 10	3.36B ON MAR 10	1 180 000	1982
1983	588 AT 00:14 PST ON SEP 25	483 ON SEP 25	3.37B ON DEC 31	1 180 000	1983
1984	274 AT 04:26 PST ON OCT 4	231 ON OCT 3	3.65B ON DEC 28	1 170 000	1984
1985	283 AT 10:51 PST ON SEP 20	193 ON SEP 20	3.38B ON JAN 10	1 260 000	1985
1986	483 AT 19:47 PST ON OCT 5	397 ON OCT 5	3.08B ON FEB 24	1 380 000	1986
				1 330 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

EZEKIEL CREEK NEAR CRESTON - STATION NO. 08NH078

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	0.001	0.001	0.001	---	---	---	---	1944
1945	---	---	---	0.001	0.005	0.004	0.003	0.002	0.001	---	---	---	---	1945
1946	---	---	---	---	---	0.006	0.003	0.002	0.002	---	---	---	---	1946
1947	---	---	---	---	---	0.005	0.003	0.003	0.001	---	---	---	---	1947
1948	---	---	---	---	---	---	0.005	0.003	0.003	---	---	---	---	1948
MEAN	---	---	---	0.001	0.005	0.005	0.003	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 03 57 N
LONG 116 36 14 W
DRAINAGE AREA, 15.3 km²
NATURAL FLOW

EZEKIEL CREEK NEAR CRESTON - STATION NO. 08NH078

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1944	---	---	0 ON AUG 18 *	---	1944
1945	---	---	---	---	1945
1946	---	---	0.002E ON AUG 11	---	1946
1947	---	---	0 E ON JUL 15	---	1947
1948	---	---	0.003E ON AUG 15	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

EZRA CREEK NEAR THRUMS - STATION NO. 08NJ030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	---	---	---	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	0.008	0.001	0.001	0.004	---	---	---	---	1926
1929	---	---	---	---	---	0.038	0.008	0.001	0.001	---	---	---	---	1929
MEAN	---	---	---	---	---	0.023	0.004	0.001	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 20 59 N
LONG 117 35 21 W
DRAINAGE AREA, 4.40 km²
NATURAL FLOW

EZRA CREEK NEAR THRUMS - STATION NO. 08NJ030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1922	---	---	0 ON JUL 31 *	---	1922
1923	---	---	0 ON AUG 7	---	1923
1925	---	---	0.001 ON JUL 17	---	1925
1926	---	---	0.001 ON JUN 30	---	1926
1929	---	---	0.001 ON JUL 28	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FALLS CREEK ABOVE B.I.D. DIVERSION - STATION NO. 08NJ163

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	1.85	3.25	1.95	0.816	0.088	0.049	---	---	---	---	1981
1982	---	---	---	1.25	4.38	2.51	0.940	0.122	0.221	---	---	---	---	1982
1983	---	---	---	2.10	3.90	1.92	0.741	0.180	0.103	---	---	---	---	1983
1984	---	---	---	1.93	2.72	2.68	0.349	0.029	0.021	---	---	---	---	1984
1985	---	---	---	1.49	2.98	0.702	0.040	0.010	0.046	---	---	---	---	1985
1986	---	---	---	1.87	2.80	0.852	0.541	0.035	0.023	---	---	---	---	1986
MEAN	---	---	---	1.75	3.31	1.79	0.571	0.078	0.077	---	---	---	---	MEAN

LOCATION - LAT 49 29 14 N
LONG 117 29 52 W
DRAINAGE AREA, 28.4 km²
NATURAL FLOW

FALLS CREEK ABOVE B.I.D. DIVERSION - STATION NO. 08NJ163

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	8.47 ON APR 24 *	---	---	1981
1982	---	7.52 ON MAY 18	---	---	1982
1983	---	6.80 ON APR 25	---	---	1983
1984	---	7.42 ON MAY 20	---	---	1984
1985	---	6.80 ON MAY 20	---	---	1985
1986	---	6.85 ON MAY 27	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FALLS CREEK NEAR SOUTH SLOCAN - STATION NO. 08NJ018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	0.017	0.028	---	---	---	---	1921
1932	---	---	---	---	3.67	1.28	---	---	---	---	---	---	---	1932
1933	---	---	---	---	---	2.53	---	---	---	---	---	---	---	1933
1947	---	---	---	---	---	---	---	0.039	0.028	---	---	---	---	1947
1948	---	---	---	---	---	---	0.176	0.076	0.053	---	---	---	---	1948
1967	---	---	---	---	---	---	0.195	0.013	0.008	---	---	---	---	1967
1968	---	---	---	1.08	3.71	1.36	0.151	0.070	0.107	---	---	---	---	1968
1969	---	---	---	2.63	3.27	0.838	0.400	0.045	0.029	---	---	---	---	1969
1970	---	---	---	0.578	2.84	0.760	0.145	0.037	0.037	---	---	---	---	1970
MEAN	---	---	---	1.43	3.37	1.37	0.214	0.042	0.042	---	---	---	---	MEAN

LOCATION - LAT 49 28 07 N DRAINAGE AREA, 30.6 km^2
LONG 117 29 36 W NATURAL FLOW

FALLS CREEK NEAR SOUTH SLOCAN - STATION NO. 08NJ018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	0.010E ON AUG 29	---	1921
1932	---	5.38E ON MAY 7	---	---	1932
1933	---	---	0.863 ON JUN 30	---	1933
1947	---	---	0.028E ON AUG 22	---	1947
1948	---	---	0.040E ON SEP 16	---	1948
1967	---	---	0.008E ON AUG 20 *	---	1967
1968	---	5.10E ON JUN 3	0.020E ON AUG 9	---	1968
1969	---	5.72 ON APR 24 *	0.006 ON SEP 12	---	1969
1970	---	5.55 ON MAY 6	0.008 ON AUG 24	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FANTAIL RIVER AT OUTLET OF FANTAIL LAKE - STATION NO. 09AA014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	65.2	73.5	54.4	20.4	6.35	3.14	---	1957
1958	2.31	1.71	1.25	---	---	72.7	83.2	59.6	15.4	14.9	---	---	---	1958
1959	---	1.50	1.30	1.22	13.7	75.6	66.8	49.1	14.4	12.8	---	---	---	1959
1960	---	---	---	---	24.8	50.6	70.4	66.6	30.4	8.89	4.84	2.22	---	1960
1961	1.78	1.86	1.52	1.33	20.5	62.9	90.2	83.6	32.6	13.5	5.10	3.88	25.8	1961
1962	2.61	1.81	1.27	0.905	7.81	47.6	71.3	86.8	37.4	14.7	---	---	---	1962
1963	---	---	---	---	19.2	40.2	78.1	71.2	51.4	21.8	---	---	---	1963
1964	2.77	2.21	1.78	1.52	4.50	81.6	68.4	55.4	21.0	9.57	4.78	3.23	21.4	1964
1965	2.47	2.08	1.70	1.60	8.09	34.6	75.1	59.7	37.8	11.0	5.56	2.21	20.4	1965
1966	1.42	1.25	1.20	1.19	4.49	51.3	80.0	56.9	31.6	18.0	4.98	2.51	21.4	1966
1967	1.76	1.41	1.18	1.00	10.7	67.3	56.1	67.2	58.7	11.3	4.93	2.80	23.3	1967
1968	1.84	2.19	2.62	1.48	24.3	44.7	69.9	55.8	31.0	11.7	4.44	2.94	21.2	1968
1969	1.70	1.26	1.13	1.15	17.0	61.1	59.9	36.0	25.8	12.7	8.54	3.96	20.9	1969
1970	2.23	1.73	1.52	1.67	11.7	47.0	48.8	45.0	23.0	16.1	5.20	2.41	17.2	1970
1971	1.47	1.18	0.972	0.881	4.52	56.7	84.3	74.4	25.7	7.44	2.92	1.58	22.0	1971
1972	1.07	0.925	0.783	0.784	9.85	51.3	84.8	65.4	29.2	8.86	3.64	2.00	20.0	1972
1973	1.53	1.25	1.11	1.00	10.5	40.6	84.2	48.4	15.3	5.06	2.39	1.89	15.2	1973
1974	1.41	0.944	0.704	0.670	10.4	35.3	52.5	57.5	47.3	14.6	12.5	3.90	19.9	1974
1975	2.51	1.72	1.25	1.15	10.2	40.6	67.7	45.0	41.8	18.7	4.30	2.63	21.7	1975
1976	2.11	1.58	1.29	1.31	10.6	53.2	57.9	62.2	27.7	15.8	8.44	4.40	21.5	1976
1977	2.71	2.44	1.95	2.80	15.6	61.5	78.7	81.1	31.2	10.1	3.95	1.73	24.7	1977
1978	1.42	1.33	1.25	1.28	10.8	57.8	---	---	28.6	18.7	6.78	2.71	---	1978
1979	1.57	1.22	1.30	1.48	26.1	49.3	80.3	64.1	39.3	21.4	4.97	3.19	24.7	1979
1980	2.45	2.26	2.21	2.31	17.4	73.8	78.0	57.1	24.1	33.6	8.00	4.27	25.6	1980
1981	3.67	2.35	1.96	1.74	37.4	59.7	77.1	71.8	51.6	15.3	7.56	3.60	28.0	1981
1982	2.57	1.86	1.22	1.24	6.11	59.5	68.4	52.0	29.8	17.8	5.93	4.56	21.0	1982
1983	2.86	1.36	1.05	1.41	15.1	56.6	63.1	52.5	26.2	10.7	4.41	2.02	19.9	1983
1984	1.27	1.13	1.09	1.17	13.3	42.3	44.9	57.5	19.8	11.3	4.58	2.68	16.9	1984
1985	2.36	1.87	1.42	1.30	11.0	45.1	75.3	50.4	25.8	12.6	4.85	2.78	19.7	1985
1986	2.05	1.35	1.17	1.12	7.82	55.3	90.4	56.7	22.7	21.2	7.36	3.42	22.7	1986
MEAN	2.07	1.62	1.36	1.34	13.7	55.0	71.0	59.9	31.7	14.7	5.73	2.94	21.6	MEAN

LOCATION - LAT 59 35 40 N DRAINAGE AREA, 717 km²
LONG 134 23 26 W NATURAL FLOW

FANTAIL RIVER AT OUTLET OF FANTAIL LAKE - STATION NO. 09AA014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	---	---	---	---	1957
1958	101 AT 03:00 PST ON JUL 19	96.8 ON JUL 19	---	---	1958
1959	120 AT 15:30 PST ON JUN 17	119 ON JUN 17	1.19 E ON APR 12	---	1959
1960	111 AT 21:00 PST ON JUL 31	110 ON JUL 31	---	---	1960
1961	194 AT 12:30 PST ON AUG 15	180 ON AUG 15	1.19 E ON APR 11	844 000	1961
1962	94.6 AT 04:00 PST ON AUG 1	93.4 ON JUL 31	0.8078 ON MAY 1	---	1962
1963	116 AT 23:50 PST ON JUL 6	112 ON JUL 6	---	---	1963
1964	131 AT 15:00 PST ON JUN 11	130 ON JUN 11	1.45 B ON APR 16	677 000	1964
1965	103 AT 14:00 PST ON JUL 15	101 ON JUL 15	1.53 B ON APR 10	643 000	1965
1966	102 AT 17:45 PST ON JUL 20	99.7 ON JUL 21	1.18 B ON APR 19	675 000	1966
1967	228 AT 10:30 PST ON SEP 16 *	215 ON SEP 16 *	0.9778 ON APR 15	735 000	1967
1968	83.5 AT 10:30 PST ON JUL 4	82.7 ON JUL 4	1.36 B ON APR 27	670 000	1968
1969	140 AT 09:00 PST ON JUN 18	139 ON JUN 17	1.08 ON APR 10	659 000	1969
1970	75.6 AT 13:46 PST ON AUG 2	74.5 ON AUG 2	1.57 B ON MAR 5	542 000	1970
1971	120 AT 08:30 PST ON AUG 3	118 ON JUL 18	0.8448 ON APR 13	884 000	1971
1972	86.4 AT 07:32 PST ON JUN 16	85.2 ON JUN 16	0.7458 ON APR 4	632 000	1972
1973	79.3 AT 08:13 PST ON JUL 25	78.2 ON JUL 25	0.963E ON APR 20	512 000	1973
1974	79.3 AT 13:17 PST ON SEP 15	78.4 ON SEP 15	0.6488 ON APR 3 *	629 000	1974
1975	140 AT 01:15 PST ON JUL 5	135 ON JUL 4	1.10 B ON MAR 25	884 000	1975
1976	98.8 AT 14:10 PST ON JUN 30	98.0 ON JUN 30	1.22 B ON MAR 29	880 000	1976
1977	105 AT 07:43 PST ON JUL 14	103 ON JUL 13	1.33 B ON DEC 31	778 000	1977
1978	---	---	1.19 B ON MAR 17	---	1978
1979	108 AT 06:40 PST ON JUL 21	106 ON JUL 21	1.12 B ON FEB 12	780 000	1979
1980	131 AT 10:22 PST ON JUN 8	129 ON JUN 8	2.09 E ON FEB 18	808 000	1980
1981	150 AT 20:40 PST ON SEP 8	144 ON SEP 9	1.60 B ON MAY 2	883 000	1981
1982	93.4 AT 22:55 PST ON JUL 31	91.8 ON JUN 29	1.12 B ON MAR 23	663 000	1982
1983	---	91.0A ON JUN 27	0.9458 ON APR 10	628 000	1983
1984	85.5 AT 05:05 PST ON AUG 8	84.0 ON AUG 8	1.04 B ON MAR 16	533 000	1984
1985	96.7 AT 11:06 PST ON JUL 21	95.5 ON JUL 21	1.26 B ON MAR 27	821 000	1985
1986	112 AT 10:13 PST ON JUL 21	110 ON JUL 21	1.07 B ON APR 14	717 000	1986
				682 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

FARRELL CREEK NEAR TAPPEN (LOWER STATION) - STATION NO. 08LE055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	0.008	0.008	0.008	0.008	---	---	---	---	1939
1940	---	---	0.013	0.008	0.009	0.007	0.012	0.028	0.030	0.029	0.024	---	---	1940
MEAN	---	---	0.013	0.008	0.009	0.008	0.009	0.018	0.018	0.029	0.024	---	---	MEAN

LOCATION - LAT 50 46 40 N DRAINAGE AREA, 9.58 km²
LONG 118 17 15 W NATURAL FLOW

FARRELL CREEK NEAR TAPPEN (UPPER STATION) - STATION NO. 08LE058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1940	---	---	0.037	0.143	0.122	0.045	0.018	0.010	0.007	0.005	0.005	---	---	1940
MEAN	---	---	0.037	0.143	0.122	0.045	0.018	0.010	0.007	0.005	0.005	---	---	MEAN

LOCATION - LAT 50 48 10 N
LONG 119 17 18 W NATURAL FLOW

FAUQUIER CREEK NEAR FAUQUIER - STATION NO. 08NE052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	0.110	0.034	0.022	---	---	---	---	1938
1939	---	---	---	---	0.880	0.860	0.436	0.032	0.026	---	---	---	---	1939
1942	---	---	---	---	---	---	0.492	0.057	0.026	---	---	---	---	1942
1943	---	---	---	0.083	0.231	0.822	0.603	0.068	0.033	---	---	---	---	1943
1944	---	---	---	0.052	0.826	1.88	0.138	0.188	0.124	---	---	---	---	1944
MEAN	---	---	---	0.073	0.642	1.12	0.356	0.076	0.047	---	---	---	---	MEAN

LOCATION - LAT 49 52 22 N DRAINAGE AREA, 9.84 km²
LONG 118 03 43 W NATURAL FLOW

FAUQUIER CREEK NEAR FAUQUIER - STATION NO. 08NE052

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1938	---	---	---	---	1938
1939	---	1.81 ON MAY 29	---	---	1939
1942	---	---	---	---	1942
1943	---	1.83 ON JUN 17	---	---	1943
1944	---	2.41 ON JUN 1 *	---	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FAWN CREEK NEAR ALBERNI - STATION NO. 08HB072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.070	0.119	0.398	0.107	0.026	0.017	---	---	---	---	1982
1983	---	---	---	0.116	0.239	0.219	0.118	0.020	0.022	---	---	---	---	1983
1984	---	---	---	0.125	0.182	0.411	0.173	0.043	0.039	---	---	---	---	1984
1985	---	---	---	0.085	0.189	0.195	0.036	0.015	0.014	---	---	---	---	1985
1986	---	---	---	0.137	0.320	0.118	0.037	0.015	0.014	---	---	---	---	1986
MEAN	---	---	---	0.107	0.214	0.267	0.094	0.024	0.021	---	---	---	---	MEAN

LOCATION - LAT 49 20 25 N
LONG 124 54 34 W NATURAL FLOW

FAWN CREEK NEAR ALBERNI - STATION NO. 08HB072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	---	---	---	1982
1983	---	---	0.010 ON AUG 27 *	---	1983
1984	---	---	0.028 ON SEP 4	---	1984
1985	---	---	0.012 ON AUG 24	---	1985
1986	---	---	0.012 ON SEP 3	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FELL CREEK NEAR NELSON - STATION NO. 08NJ129

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	---	0.008	0.007	---	---	---	---	1945
1946	---	---	---	---	---	---	0.041	0.010	0.008	---	---	---	---	1946
1947	---	---	---	---	---	---	---	0.004	0	---	---	---	---	1947
1948	---	---	---	---	---	---	0.038	0.027	0.019	---	---	---	---	1948
1949	---	---	---	---	---	---	---	0.011	0.011	---	---	---	---	1949
1950	---	---	---	0.035	---	---	---	0.017	0.002	---	---	---	---	1950
1966	---	---	---	---	---	---	---	---	---	0.012	0.014	0.018	---	1966
1967	0.012	0.013	0.017	0.033	0.198	0.503	0.080	0.014	0.008	0.015	0.013	0.007	0.078	1967
1968	0.008	0.011	0.038	0.047	0.264	0.317	0.070	0.031	0.024	0.027	0.030	0.022	0.073	1968
1969	0.015	0.015	0.017	0.126	0.487	0.333	0.141	0.026	0.022	0.018	0.023	0.015	0.102	1969
1970	0.008	0.009	0.010	0.021	0.189	0.180	0.041	0.014	0.014	0.012	0.010	0.008	0.043	1970
1971	0.013	0.026	0.016	0.073	0.351	0.323	0.112	0.025	0.017	0.011	0.013	0.010	0.082	1971
1972	0.009	0.008	0.030	0.052	0.280	0.322	0.078	0.026	0.017	0.017	0.015	0.011	0.074	1972
1973	0.008	0.008	0.014	0.036	0.183	0.174	0.049	0.015	0.013	0.018	0.021	0.019	0.047	1973
1974	0.025	0.022	0.025	0.119	0.272	0.486	0.105	0.036	0.017	0.010	0.012	0.010	0.088	1974
1975	0.008	0.007	0.009	0.026	0.170	0.281	0.108	0.048	0.031	0.027	0.052	0.045	0.068	1975
1976	0.028	0.021	0.018	0.071	0.237	0.201	0.098	0.048	0.034	0.021	0.018	0.012	0.067	1976
1977	0.009	0.006	0.009	0.051	0.122	0.105	0.033	0.018	0.022	0.020	0.018	0.014	0.038	1977
1978	0.011	0.012	0.025	0.077	0.187	0.229	0.071	0.028	0.023	0.018	0.015	0.011	0.059	1978
1979	0.008	0.008	0.013	0.032	0.160	0.097	0.041	0.017	0.011	0.013	0.008	0.012	0.038	1979
1980	0.007	0.009	0.011	0.132	0.244	0.082	0.032	0.018	0.014	0.011	0.015	0.017	0.049	1980
1981	0.019	0.022	0.031	0.070	0.256	0.270	0.118	0.032	0.020	0.026	0.026	0.027	0.077	1981
1982	0.015	0.026	0.029	0.052	0.252	0.331	0.115	0.068	0.040	0.039	0.032	0.024	0.086	1982
1983	0.022	0.027	0.062	0.123	0.270	0.235	0.089	0.038	0.028	0.032	0.060	0.026	0.083	1983
1984	0.029	0.023	0.034	0.086	0.172	0.335	0.107	0.027	0.018	0.014	0.015	0.011	0.073	1984
1985	0.010	0.007	0.008	0.086	0.218	0.153	0.033	0.018	0.020	0.021	0.020	0.008	0.048	1985
1986	0.008	0.008	0.028	0.092	0.188	0.181	0.071	0.024	0.022	0.019	0.019	0.015	0.055	1986
MEAN	0.014	0.015	0.022	0.068	0.234	0.256	0.078	0.028	0.018	0.019	0.021	0.015	0.067	MEAN

LOCATION - LAT 49 30 13 N DRAINAGE AREA, 4.40 km²
LONG 117 15 37 W NATURAL FLOW

FELL CREEK NEAR NELSON - STATION NO. 08NJ129

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	---	0.003 ON SEP 1	---	1945
1946	---	---	0.004 ON AUG 19	---	1946
1947	---	---	0 ON JUL 23 *	---	1947
1948	---	---	0.013E ON SEP 12	---	1948
1949	---	---	0.006 ON APR 1	---	1949
1950	---	---	0.001E ON SEP 17	---	1950
1966	---	---	---	---	1966
1967	---	0.880 ON JUN 3	0.003 ON SEP 28	2 390	1967
1968	---	0.614 ON JUN 3	0.005 ON JAN 3	2 320	1968
1969	---	0.884 ON JUN 4	0.010 ON OCT 28	3 220	1969
1970	---	0.343 ON MAY 25	0.004 ON NOV 21	1 380	1970
1971	---	0.476 ON MAY 13	0.004 ON JAN 7	2 610	1971
1972	---	0.650 ON JUN 9	0.007 ON FEB 2	2 330	1972
1973	---	0.385 ON MAY 17	0.007 ON JAN 12	1 490	1973
1974	---	0.906 ON JUN 13 *	0.008 ON OCT 25	3 010	1974
1975	---	0.405 ON JUN 2	0.007 ON JAN 31	2 140	1975
1976	---	0.360 ON MAY 10	0.008 ON NOV 20	2 130	1976
1977	---	0.178 ON JUN 1	0.008 ON JAN 15	1 130	1977
1978	---	0.382 ON JUN 5	0.008 ON DEC 30	1 660	1978
1979	---	0.240 ON MAY 24	0.006 ON NOV 29	1 100	1979
1980	---	0.629 ON APR 28	0.005 ON JAN 29	1 570	1980
1981	---	0.471 ON MAY 25	0.012 ON SEP 16	2 410	1981
1982	---	0.581E ON JUN 16	0.014 ON FEB 12	2 700	1982
1983	---	0.543 ON MAY 29	0.017 ON OCT 13	2 620	1983
1984	---	0.521 ON JUN 16	0.006 ON OCT 31	2 330	1984
1985	---	0.453 ON MAY 25	0.008 ON FEB 14	1 630	1985
1986	---	0.480E ON MAY 29	0.007 ON JAN 1	1 730	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 100	MEAN

E - ESTIMATED

FERGUSON CREEK NEAR EDGEWOOD - STATION NO. 08NE027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	0.038	0.025	0.023	---	---	---	---	1926
1926	---	---	---	---	---	0.087	0.038	0.023	0.024	---	---	---	---	1926
1927	---	---	---	---	---	0.155	0.082	0.025	0.075	---	---	---	---	1927
1958	---	---	---	---	---	---	0.038	0.017	0.017	---	---	---	---	1958
1959	---	---	---	---	---	---	0.052	0.025	0.064	---	---	---	---	1959
MEAN	---	---	---	---	---	0.111	0.045	0.023	0.037	---	---	---	---	MEAN

LOCATION - LAT 49 51 00 N DRAINAGE AREA, 1.82 km²
LONG 118 10 10 W NATURAL FLOW

PERRY CREEK NEAR LUMBY - STATION NO. 08LC034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	3.84	8.58	1.31	0.488	1.08	1.33	0.818	0.480	---	1959
1960	---	---	---	1.02	2.45	3.93	0.855	0.480	0.465	0.445	0.314	0.307	---	1960
1961	---	---	---	0.316	3.83	3.12	0.453	0.321	0.286	0.274	0.256	---	---	1961
1962	---	---	---	0.786	2.30	2.86	1.08	0.575	0.601	0.709	0.563	0.486	---	1962
1963	---	---	---	0.527	2.84	1.77	1.12	0.522	0.467	0.482	---	---	---	1963
1964	---	---	---	0.411	2.07	3.99	1.43	1.09	1.29	1.00	0.699	---	---	1964
1965	---	---	---	0.675	3.27	3.50	0.887	0.682	0.793	0.530	0.363	---	---	1965
1966	---	---	---	0.733	2.86	3.28	1.02	0.460	0.433	0.429	0.418	0.374	---	1966
1967	0.337	0.304	0.313	0.398	2.43	4.41	0.835	0.428	0.343	0.301	0.295	---	---	1967
1968	---	---	---	0.331	2.36	3.87	1.17	0.561	0.728	0.618	0.562	---	---	1968
1969	---	---	---	1.05	5.33	1.94	0.522	0.276	0.272	0.329	0.461	0.296	---	1969
1970	---	---	---	0.211	2.30	2.80	0.278	0.186	0.180	0.222	---	---	---	1970
1971	---	---	---	0.448	5.17	5.26	1.06	0.391	0.348	0.315	0.295	0.175	---	1971
1972	0.179	0.175	0.288	0.395	4.78	7.81	1.83	0.586	0.555	0.700	0.533	0.336	1.52	1972
1973	0.277	0.204	0.211	0.268	3.17	1.66	0.393	0.201	0.234	0.403	0.325	0.230	0.629	1973
1974	0.178	0.204	0.221	0.634	2.82	5.30	1.24	0.480	0.273	0.268	0.264	0.210	1.07	1974
1975	0.198	0.178	0.192	0.232	1.10	4.30	0.783	0.387	0.340	0.285	---	---	---	1975
1977	---	---	---	0.578	3.98	2.40	0.801	0.422	0.411	---	---	---	---	1977
MEAN	0.234	0.213	0.237	0.585	3.06	3.98	0.939	0.470	0.500	0.500	0.456	0.308	1.07	MEAN

LOCATION - LAT 50 14 31 N DRAINAGE AREA, 145 km²
LONG 118 38 50 W NATURAL FLOW

PERRY CREEK NEAR LUMBY - STATION NO. 08LC034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1959	---	10.4 ON JUN 6	---	---	1959
1960	---	7.85 ON JUN 3	---	---	1960
1961	---	10.8 ON MAY 27	---	---	1961
1962	---	5.61 ON MAY 29	---	---	1962
1963	---	5.29 ON MAY 24	---	---	1963
1964	---	8.73 ON JUN 16	---	---	1964
1965	---	8.33 ON JUN 3	---	---	1965
1966	---	9.37 ON JUN 5	---	---	1966
1967	---	8.33 ON JUN 1	---	---	1967
1968	---	4.90 ON MAY 24	---	---	1968
1969	---	8.38 ON MAY 16	---	---	1969
1970	---	5.89 ON JUN 4	---	---	1970
1971	---	10.8 ON MAY 13	---	---	1971
1972	---	27.9 E ON JUN 1 *	0.1270 ON JAN 27	48 100	1972
1973	---	10.2 ON MAY 16	0.153 ON AUG 23	19 900	1973
1974	---	11.8 ON JUN 17	0.1330 ON JAN 6	33 900	1974
1975	---	10.5 ON JUN 3	0.074 ON MAR 27 *	---	1975
1977	---	8.27 ON JUN 1	---	---	1977
				33 900	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FIELD SPRING (NO. 1) NEAR FIELD - STATION NO. 08NA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	---	---	---	0.002	0.001	---	1914
1915	0.002	0.002	0.002	0.011	0.017	0.017	0.034	0.004	0.002	0.001	0.001	0.001	0.007	1915
MEAN	0.002	0.002	0.002	0.011	0.017	0.017	0.034	0.004	0.002	0.001	0.002	0.001	0.007	MEAN

LOCATION - LAT 51 23 51 N
LONG 116 38 37 W NATURAL FLOW

FIELD SPRING (NO. 1) NEAR FIELD - STATION NO. 08NA015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	---	---	1914
1915	---	0.037 ON JUL 14 *	0.001 ON JAN 1 *	221	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		221	MEAN

FIELD SPRING (NO. 2) NEAR FIELD - STATION NO. 08NA016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	---	---	---	0.009	0.009	---	1914
1915	0.008	0.008	0.007	0.007	0.016	0.025	0.036	0.027	0.020	0.016	0.015	0.013	0.017	1915
MEAN	0.008	0.008	0.007	0.007	0.016	0.025	0.036	0.027	0.020	0.016	0.012	0.011	0.017	MEAN

LOCATION - LAT 51 23 51 N
LONG 116 28 37 W NATURAL FLOW

FIELD SPRING (NO. 2) NEAR FIELD - STATION NO. 08NA016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	0.042 ON JUL 5 *	0.008 ON APR 18 *	522	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		522	MEAN

FIELD SPRING (NO. 3) NEAR FIELD - STATION NO. 08NA017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	---	---	---	0.001	0	---	1914
1915	---	---	---	0	0	0.001	0.001	0.001	0.001	0.001	0	0.001	---	1915
MEAN	---	---	---	0	0	0.001	0.001	0.001	0.001	0.001	0.001	0.001	---	MEAN

LOCATION - LAT 51 23 51 N
LONG 116 28 37 W NATURAL FLOW

FIELD SPRING (NO. 3) NEAR FIELD - STATION NO. 08NA017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	0.003 ON JUL 9 *	0E ON APR 1 *	---	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FIFTYNINE CREEK NEAR CHASM - STATION NO. 08LF048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	0.098	0.083	0.036	0.030	0.032	0.038	---	---	---	1947
1948	---	---	---	---	---	0.137	0.179	0.147	0.138	---	---	---	---	1948
1949	---	---	---	0.284	0.122	0.056	0.039	0.062	0.087	---	---	---	---	1949
1950	---	---	---	0.486	0.270	0.117	0.118	0.098	0.058	---	---	---	---	1950
1951	---	---	---	---	0.159	0.076	0.042	0.021	0.010	---	---	---	---	1951
1952	---	---	---	0.204	0.160	0.088	0.094	0.079	0.045	---	---	---	---	1952
1953	---	---	---	---	0.183	0.067	0.023	0.004	0.003	---	---	---	---	1953
1954	---	---	---	---	0.141	0.137	0.110	0.085	0.125	---	---	---	---	1954
1955	---	---	---	---	0.254	0.188	0.288	0.079	0.025	---	---	---	---	1955
MEAN	---	---	---	0.325	0.173	0.105	0.103	0.067	0.058	0.038	---	---	---	MEAN

LOCATION - LAT 51 12 07 N DRAINAGE AREA, 203 km^2
LONG 115 30 27 W NATURAL FLOW

FIFTYNINE CREEK NEAR CHASM - STATION NO. 08LF048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	0.023E ON JUL 20	---	1947
1948	---	---	0.088 ON JUN 13	---	1948
1949	---	---	0.031 ON JUL 10	---	1949
1950	---	1.02 ON APR 18 *	0.042 ON SEP 28	---	1950
1951	---	---	0.006 ON AUG 26	---	1951
1952	---	---	0.042 ON SEP 15	---	1952
1953	---	---	0 ON AUG 4 *	---	1953
1954	---	---	0.071 ON SEP 28	---	1954
1955	---	---	0.017 ON SEP 10	---	1955
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FIFTYNINE CREEK NEAR CLINTON - STATION NO. 08LF080

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	0.046	0.048	0.044	0.047	0.051	0.045	0.036	---	1977
1978	0.026	0.025	0.042	0.049	0.042	0.043	0.045	0.042	0.046	0.076	0.060	0.027	B 0.044	1978
1979	0.024	0.025	0.030	0.069	0.098	0.066	0.030	0.031	0.049	0.081	0.078	0.054	B 0.053	1979
1980	0.055	0.069	0.052	0.055	0.051	0.056	0.045	0.026	0.029	0.030	0.047	0.056	0.052	1980
1981	0.059	0.071	0.061	0.061	0.079	0.058	0.036	0.031	0.050	0.068	0.054	0.037	0.055	1981
1982	0.030	0.039	0.035	0.054	0.041	0.047	0.042	0.038	0.062	0.074	0.074	0.075	0.051	1982
1984	---	---	---	---	---	0.048	0.034	0.037	0.041	0.042	0.041	0.040	---	1984
1985	0.047	0.044	0.040	0.043	0.038	0.032	0.039	0.043	0.057	0.085	0.069	0.056	0.048	1985
1986	0.051	0.044	0.056	0.054	0.052	0.030	0.031	0.027	0.055	0.085	0.056	0.049	B 0.050	1986
MEAN	0.042	0.048	0.047	0.055	0.059	0.052	0.038	0.036	0.048	0.064	0.058	0.048	0.050	MEAN

LOCATION - LAT 51 15 30 N DRAINAGE AREA, 36.4 km²
LONG 121 40 52 W NATURAL FLOW

FIFTYNINE CREEK NEAR CLINTON - STATION NO. 08LF080

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	---	---	1977
1978	---	0.088 ON OCT 24	0.0208 ON JAN 3	1 390	1978
1979	---	0.150 ON MAY 7	0.017 ON AUG 10 *	1 670	1979
1980	---	0.254 ON JUN 17 *	0.023 ON JUL 29	1 640	1980
1981	---	0.100 ON MAY 25	0.017 ON AUG 3	1 750	1981
1982	---	0.0788 ON DEC 12	0.0278 ON JAN 5	1 610	1982
1984	---	---	---	---	1984
1985	0.191E AT 06 30 PST ON JUL 20	0.0808 ON NOV 20	0.026 ON JUN 16	1 500	1985
1986	0.256 AT 12 25 PST ON AUG 3 *	0.143 ON OCT 5	0.019 ON AUG 5	1 580	1986
				1 590	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FIFTYSEVEN CREEK NEAR CLINTON - STATION NO. 08LF047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	0.185	0.386	0.883	0.469	0.432	0.348	---	---	---	---	1948
1949	---	---	---	0.201	0.240	0.246	0.215	0.170	0.136	---	---	---	---	1949
1950	---	---	---	0.108	0.333	0.571	0.491	0.210	0.120	---	---	---	---	1950
1951	---	---	---	0.208	0.315	0.410	0.250	0.126	0.114	---	---	---	---	1951
1952	---	---	---	0.192	0.134	0.233	0.416	0.250	0.187	---	---	---	---	1952
1953	---	---	---	0.190	0.183	0.285	0.425	0.223	0.138	---	---	---	---	1953
1954	---	---	---	0.105	0.277	0.572	0.494	0.442	0.667	---	---	---	---	1954
1955	---	---	---	---	0.350	0.620	0.479	0.335	0.272	---	---	---	---	1955
1980	---	---	---	0.092	0.073	0.369	0.215	0.168	0.172	---	---	---	---	1980
MEAN	---	---	---	0.158	0.255	0.465	0.384	0.262	0.239	---	---	---	---	MEAN

LOCATION - LAT 51 10 56 N DRAINAGE AREA, 80.5 km²
LONG 121 35 00 W NATURAL FLOW

FIFTYSEVEN CREEK NEAR CLINTON - STATION NO. 08LF047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1948	---	1.04 ON JUN 14 *	0.119 ON APR 5	---	1948
1949	---	0.362 ON APR 11	0.130 ON SEP 7	---	1949
1950	---	0.912 ON JUN 26	0.085E ON APR 8 *	---	1950
1951	---	0.534 ON JUN 25	0.093 ON AUG 26	---	1951
1952	---	0.844 ON JUL 1	0.108 ON MAY 5	---	1952
1953	---	0.708 ON JUN 29	0.108 ON APR 13	---	1953
1954	---	0.824 ON SEP 13	0.088 ON APR 7	---	1954
1955	---	0.881 ON JUN 15	0.190E ON MAY 1	---	1955
1980	---	0.906E ON JUN 17	---	---	1980
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FINDLAY CREEK AT THE MOUTH - STATION NO. 08NG022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	55.9	84.0	42.1	21.7	15.4	4.80	3.68	3.11	---	1925
1926	2.55	2.41	2.27	13.6	34.4	30.4	16.0	6.61	5.97	3.68	3.15	---	---	1926
1927	---	---	---	---	15.2	54.9	32.6	23.4	23.8	---	---	---	---	1927
MEAN	2.55	2.41	2.27	13.6	31.8	56.4	30.2	15.6	15.1	4.24	2.92	3.11	---	MEAN

LOCATION - LAT 50 05 45 N DRAINAGE AREA, 885 km²
LONG 115 47 25 W NATURAL FLOW

FINDLAY CREEK AT THE MOUTH - STATION NO. 08NG022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1925	---	89.1E ON MAY 26 *	---	---	1925
1926	---	49.3 ON MAY 1	1.84 ON DEC 4 *	---	1926
1927	---	74.2 ON JUN 10	---	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FINDLAY CREEK NEAR CANAL FLATS - STATION NO. 08NG001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	13.0	29.2	56.7	31.6	19.5	11.1	8.58	7.78	6.95	---	1914
1915	---	---	---	---	21.7	31.3	31.8	23.0	10.3	8.31	7.18	6.95	---	1915
1947	---	---	---	---	---	---	---	10.9	8.25	9.77	4.84	2.74	---	1947
1948	2.55	2.40	2.46	4.48	31.7	65.3	25.0	15.2	8.28	6.17	3.78	2.91	14.5	1948
1949	2.50	2.27	2.11	6.18	27.4	25.2	15.1	9.87	6.92	5.01	4.83	3.11	9.16	1949
1950	1.89	1.64	1.78	3.38	17.1	52.5	39.4	14.1	6.92	6.26	6.90	4.49	13.1	1950
1951	4.09	3.38	2.67	9.35	33.6	43.4	54.8	16.8	13.0	9.12	7.81	6.07	16.9	1951
1952	4.94	4.56	3.45	8.30	27.0	36.2	25.4	13.5	7.28	4.87	3.54	2.01	11.8	1952
1953	2.69	1.73	2.03	3.35	17.8	47.1	35.6	14.7	7.73	5.80	4.15	4.12	12.3	1953
1954	1.89	2.44	2.34	3.69	31.0	49.5	53.7	21.4	11.2	8.24	5.72	4.28	16.2	1954
1955	3.10	2.53	2.30	---	---	---	---	---	---	---	---	---	---	1955
MEAN	2.98	2.62	2.38	5.84	26.3	45.7	36.9	16.1	9.00	7.01	5.61	4.36	13.4	MEAN

LOCATION - LAT 50 07 55 N DRAINAGE AREA, 793 km²
LONG 115 57 55 W NATURAL FLOW

FINDLAY CREEK NEAR CANAL FLATS - STATION NO. 08NG001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	112 ON JUN 18 *	---	---	1914
1915	---	46.4 ON JUN 20	---	---	1915
1947	---	---	---	---	1947
1948	121 AT 10 00 PST ON JUN 10 *	106 ON JUN 9	2 328 ON FEB 26	459 000	1948
1949	58.0 AT 03 15 PST ON JUN 7	50.1 ON MAY 14	2 048 ON MAR 26	289 000	1949
1950	108 AT 03 30 PST ON JUN 21	98.3 ON JUN 21	1 478 ON MAR 18	413 000	1950
1951	102 AT 08 10 PST ON JUN 15	95.4 ON JUN 15	2 388 ON MAR 18	532 000	1951
1952	65.4 AT 08 00 PST ON JUN 5	59.7 ON JUN 5	1 908 ON DEC 24	372 000	1952
1953	---	79.3 E ON JUN 13	1 308 ON FEB 13 *	387 000	1953
1954	96.8 AT 04 00 PST ON JUL 8	85.5 ON JUL 8	1 908 ON JAN 4	512 000	1954
1955	---	3 178 ON JAN 1	2 278 ON MAR 21	---	1955
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		423 000	MEAN

FINLAY RIVER ABOVE AKIE RIVER - STATION NO. 07EA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	---	---	228	117	54.3	---	1978
1979	42.7	31.5	27.0	32.7	248	876	805	310	231	200	101	69.5	249	1979
1980	50.9	39.9	35.5	39.0	442	744	578	331	295	365	181	104	288	1980
1981	71.7	51.6	46.2	51.8	643	1 030	652	307	228	157	104	73.8	285	1981
1982	53.6	40.8	38.4	43.8	179	1 010	539	303	300	168	82.3	60.5	234	1982
1983	49.5	41.9	32.2	60.8	204	814	510	350	288	184	98.3	80.0	230	1983
1984	51.4	39.5	40.3	52.5	202	913	742	579	344	235	118	87.0	284	1984
1985	56.4	40.3	35.3	39.2	370	828	662	318	288	208	76.0	54.5	268	1985
1986	59.1	45.7	39.1	51.6	183	870	792	304	304	307	126	80.3	258	1986
MEAN	54.4	41.4	36.8	46.4	321	886	694	350	271	235	109	71.5	259	MEAN

LOCATION - LAT 57 07 40 N DRAINAGE AREA, 18 000 km²
LONG 125 15 00 W NATURAL FLOW

FINLAY RIVER ABOVE AKIE RIVER - STATION NO 07EA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	---	---	---	1978
1979	1 120 AT 18:45 PST ON JUL 3	1 080 ON JUL 3	24.8B ON FEB 24 *	7 880 000	1979
1980	851 AT 15:20 PST ON JUN 9	832 ON JUN 9	32.0B ON APR 19	6 420 000	1980
1981	2 010 AT 10:20 PST ON MAY 28 *	1 940 ON MAY 28 *	44.0B ON APR 13	9 000 000	1981
1982	---	1 380 ON JUN 13	36.0B ON MAR 9	7 380 000	1982
1983	1 350 AT 06:54 PST ON JUN 2	1 330 ON JUN 2	30.9B ON MAR 15	7 260 000	1983
1984	1 360 AT 19:38 PST ON JUN 13	1 330 ON JUN 13	35.8B ON FEB 22	8 950 000	1984
1985	---	1 340E ON JUN 6	34.0B ON MAR 7	8 410 000	1985
1986	1 230 AT 22:27 PST ON JUN 6	1 200 ON JUN 6	32.0B ON MAR 1	8 080 000	1986
				8 170 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FINLAY RIVER AT FINLAY FORKS - STATION NO 07EB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	---	---	---	339	---	---	---	1945
1946	---	---	---	---	1 590	1 850	978	634	387	308	---	---	---	1946
1947	---	---	---	---	1 100	2 180	987	644	512	406	---	---	---	1947
1948	---	---	---	---	---	2 450	945	593	782	519	279	---	---	1948
1949	---	---	---	---	1 170	2 070	1 670	880	489	415	402	---	---	1949
1950	---	---	---	---	721	2 700	925	807	434	287	---	---	---	1950
1951	---	---	---	---	1 630	1 940	1 470	618	310	---	---	---	---	1951
1952	---	---	---	---	1 100	2 280	1 800	871	481	532	---	---	---	1952
1953	---	---	---	---	1 690	1 880	1 390	898	489	617	430	244	---	1953
1954	---	---	---	---	1 130	3 210	1 980	1 010	650	599	438	298	---	1954
1955	---	---	---	---	282	2 080	1 060	833	445	337	---	---	---	1955
1956	---	---	---	---	802	1 990	1 380	640	527	387	---	---	---	1956
1957	---	---	---	---	1 830	1 920	1 450	1 080	715	392	203	---	---	1957
1958	---	118	122	---	1 430	1 850	758	389	311	461	311	132	---	1958
1959	115	114	113	124	1 080	2 700	1 560	843	761	478	---	---	---	1959
1960	185	145	125	189	1 030	2 310	2 010	919	497	548	356	178	706	1960
1961	142	148	138	175	1 560	2 610	1 030	459	487	524	337	137	644	1961
1962	140	119	101	164	853	2 370	1 870	1 080	587	462	449	276	890	1962
1963	142	187	157	316	1 120	2 210	1 850	776	588	583	---	---	---	1963
1964	---	---	---	---	509	4 010	1 850	1 230	633	622	371	188	---	1964
1965	158	147	139	141	853	2 000	1 350	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	---	448	273	189	---	1966
1967	189	138	125	137	807	2 880	1 200	879	636	---	---	---	---	1967
MEAN	146	139	128	178	1 090	2 380	1 440	760	520	458	350	204	580	MEAN

LOCATION - LAT 56 01 55 N
LONG 123 54 20 W
DRAINAGE AREA, 43 300 km^2
NATURAL FLOW

FINLAY RIVER AT FINLAY FORKS - STATION NO 07EB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	---	---	---	1945
1946	---	3 510 ON MAY 29	---	---	1946
1947	---	3 570 ON JUN 1	---	---	1947
1948	---	5 140 ON MAY 29 *	---	---	1948
1949	---	2 660 ON JUN 5	---	---	1949
1950	---	4 190 ON JUN 15	---	---	1950
1951	---	2 830 ON JUN 15	---	---	1951
1952	---	3 450 ON JUL 2	---	---	1952
1953	---	3 450 ON MAY 21	---	---	1953
1954	---	3 770 ON JUN 12	---	---	1954
1955	---	4 150 ON JUN 28	---	---	1955
1956	---	2 830 ON JUN 7	---	---	1956
1957	---	3 710 ON MAY 24	---	---	1957
1958	---	3 770 ON MAY 30	1078 ON DEC 1	---	1958
1959	---	3 140 ON JUN 15	1108 ON JAN 15	---	1959
1960	---	3 820 ON JUN 30	1088 ON MAR 12	22 300 000	1960
1961	---	4 760E ON MAY 26	1268 ON MAR 27	20 300 000	1961
1962	---	3 520 ON JUN 28	1018 ON MAR 1 *	21 600 000	1962
1963	---	2 830E ON JUN 13	1388 ON DEC 20	---	1963
1964	---	5 470 ON JUN 14	---	---	1964
1965	---	3 750 ON JUN 7	1398 ON MAR 1	---	1965
1966	---	---	---	---	1966
1967	---	3 540 ON JUN 9	1188 ON MAR 29	---	1967
				21 600 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FINLAY RIVER AT WARE - STATION NO. 07EA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	135	166	---	---	---	1960
1961	---	---	36.1	39.1	440	846	324	144	147	190	122	38.8	---	1961
1962	43.9	41.4	32.0	41.2	185	819	628	305	171	112	88.2	38.3	209	1962
1963	37.8	37.9	34.3	39.6	286	598	602	214	169	163	81.6	59.3	193	1963
1964	46.9	38.8	33.9	46.6	95.8	1 110	508	302	140	171	112	50.6	221	1964
1965	45.6	42.5	39.6	40.2	129	597	418	190	150	120	71.5	42.5	157	1965
1966	35.7	28.6	22.9	41.3	172	718	562	245	207	138	74.6	47.6	192	1966
1967	39.2	31.9	27.1	29	195	888	350	182	170	218	91.1	57.4	191	1967
1968	38.5	34.4	31.3	36	263	827	505	198	224	145	76.5	38.4	185	1968
1969	24.3	22.7	24.5	32.8	285	782	280	289	257	144	83.5	64.7	188	1969
1970	48.1	36.9	27.9	28.8	142	814	427	271	186	192	78.8	39.4	191	1970
1972	38.1	28.4	25.9	31.6	233	---	---	---	---	137	76.6	45.7	---	1972
1973	42.8	36.2	31.0	30.3	241	777	571	220	251	114	54.8	45.6	202	1973
1974	34.1	29.8	24.6	28.7	134	591	682	383	204	317	118	88.7	220	1974
1975	46.2	35.0	32.1	29.4	183	484	461	290	149	91.9	60.1	54.6	159	1975
1976	47.8	36.8	30.3	30.3	270	711	580	334	189	141	92.4	58.1	218	1976
1977	43.9	35.1	28.8	43.9	306	687	512	248	131	107	69.4	48.6	189	1977
1978	37.9	34.8	28.1	41.1	133	579	244	181	137	172	94.4	46.8	144	1978
1979	36.6	27.1	22.6	26.1	199	670	558	200	185	158	78.6	54.8	184	1979
1980	38.4	31.3	30.1	30.6	315	587	407	239	223	283	135	87.7	201	1980
1981	54.4	35.8	31.1	35.0	491	807	480	219	161	113	74.7	52.9	214	1981
1982	38.3	29.4	26.6	27.2	124	751	375	206	221	121	61.1	44.7	189	1982
1983	36.7	31.6	27.1	44.0	272	688	389	236	174	132	79.9	48.7	181	1983
MEAN	40.6	33.7	29.5	35.4	230	720	474	243	180	159	85.3	51.3	180	MEAN

LOCATION - LAT 57 25 15 N DRAINAGE AREA, 11 100 km²
LONG 125 37 35 W NATURAL FLOW

FINLAY RIVER AT WARE - STATION NO. 07EA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	---	---	---	1960
1961	---	1 500 ON MAY 25	---	---	1961
1962	---	1 200 ON JUN 29	32.08 ON FEB 23	6 800 000	1962
1963	---	1 130 ON JUL 11	32.68 ON MAR 11	6 080 000	1963
1964	---	1 720 ON JUN 12 *	33.18 ON MAR 6	6 980 000	1964
1965	---	850 ON JUN 3	38.28 ON APR 1	4 870 000	1965
1966	---	1 080 ON JUN 18	20.18 ON APR 1 *	6 050 000	1966
1967	---	1 120 ON JUN 6	24.68 ON APR 3	6 020 000	1967
1968	---	855 ON JUN 12	24.98 ON DEC 28	5 860 000	1968
1969	---	1 050 ON JUN 11	22.08 ON MAR 2	5 980 000	1969
1970	---	1 190 ON JUN 5	26.68 ON MAR 24	6 030 000	1970
1972	---	1 580 ON JUN 15	25.38 ON MAR 27	---	1972
1973	---	1 000 ON JUN 15	29.48 ON APR 1	6 370 000	1973
1974	---	977 ON JUL 17	23.88 ON MAR 14	6 940 000	1974
1975	---	880 ON JUL 3	26.88 ON APR 15	5 010 000	1975
1976	---	1 110 ON JUL 1	27.4 ON APR 25	6 880 000	1976
1977	---	829A ON JUN 19	26.38 ON MAR 28	5 960 000	1977
1978	835 AT 15 49 PST ON JUN 6	830 ON JUN 6	27.28 ON MAR 20	4 550 000	1978
1979	821 AT 03 29 PST ON JUN 6	807 ON JUN 6	21.18 ON FEB 23	5 800 000	1979
1980	769 AT 15 47 PST ON JUN 9	769 ON JUN 9	25.18 ON APR 23	8 350 000	1980
1981	---	1 520A ON MAY 28	29.78 ON APR 13	6 740 000	1981
1982	---	1 030E ON JUN 13	25.98 ON APR 8	5 330 000	1982
1983	1 110E AT 08 10 PST ON JUN 2 *	1 100E ON JUN 2	26.18 ON MAR 13	5 720 000	1983
				6 010 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FISHER CREEK AT WEST BOUNDARY D.L. 3599 - STATION NO. 08LD008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	0.943	0.371	0.131	0.067	0.100	---	---	---	---	1981
1982	---	---	---	0.201	1.28	0.675	0.280	0.070	0.041	---	---	---	---	1982
1983	---	---	---	0.408	1.34	0.320	0.434	0.058	0.062	---	---	---	---	1983
1984	---	---	---	0.278	0.748	1.15	0.170	0.013	0.027	---	---	---	---	1984
1985	---	---	---	0.380	1.35	0.509	0.028	0.009	0.018	---	---	---	---	1985
1986	---	---	---	0.236	0.732	0.376	0.245	0.072	0.053	---	---	---	---	1986
MEAN	---	---	---	0.297	1.07	0.587	0.211	0.048	0.050	---	---	---	---	MEAN

LOCATION - LAT 51 25 32 N DRAINAGE AREA, 14.7 km²
LONG 118 28 04 W NATURAL FLOW

FISHER CREEK AT WEST BOUNDARY D.L. 3599 - STATION NO. 08LD009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	1.56 ON MAY 31	---	---	1981
1982	---	3.27 ON MAY 18 *	---	---	1982
1983	---	2.28 ON MAY 30	---	---	1983
1984	3.78 AT 21:47 PST ON MAY 30 *	2.79 ON MAY 30	---	---	1984
1985	---	---	---	---	1985
1986	2.26 AT 20:00 PST ON MAY 27	1.85 ON MAY 28	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FISHTRAP CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08MH153

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	0.843	1.30	0.558	0.142	0.085	0.072	---	---	---	---	1984
1985	---	---	---	---	0.430	---	0.035	0.052	0.042	0.244	---	---	---	1985
1986	---	---	---	---	0.955	0.329	0.252	0.089	0.079	---	---	---	---	1986
MEAN	---	---	---	0.843	0.895	0.444	0.143	0.075	0.064	0.244	---	---	---	MEAN

LOCATION - LAT 49 00 10 N
LONG 122 34 22 W REGULATED

FISHTRAP CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08MH153

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	---	---	---	1984
1985	---	---	---	---	1985
1986	---	---	0.016 ON AUG 27 *	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FISHTRAP CREEK NEAR MCLURE - STATION NO. 08LB024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	0.109	1.05	1.84	1.26	1.39	0.831	0.332	---	---	---	---	1915
1916	---	---	---	0.624	3.87	2.46	1.36	0.491	0.267	0.255	---	---	---	1916
1926	---	---	---	---	---	---	---	---	---	---	---	---	---	1926
1927	---	---	---	---	2.35	---	---	---	---	---	---	---	---	1927
1928	---	---	---	0.898	4.01	1.70	1.04	0.312	0.090	---	---	---	---	1928
1929	---	---	---	0.131	2.17	1.73	0.671	0.182	0.135	---	---	---	---	1929
1970	---	---	---	---	---	---	---	---	---	0.113	0.099	0.089	---	1970
1971	0.126	0.189	0.128	0.625	5.27	2.81	1.10	0.281	0.162	0.154	0.132	0.144	1.02	1971
1972	0.127	0.092	0.164	0.380	6.42	2.57	0.930	0.325	0.221	0.178	0.172	0.106	0.980	1972
1973	0.105	0.097	0.095	0.330	2.16	0.776	0.304	0.113	0.073	0.080	0.078	0.087	0.361	1973
1974	0.071	0.074	0.086	0.871	5.92	3.16	0.875	0.218	0.112	0.081	0.081	0.086	0.967	1974
1975	0.092	0.079	0.082	0.269	5.36	4.00	0.759	0.297	0.206	0.244	0.362	0.285	1.08	1975
1976	0.242	0.180	0.168	0.986	5.49	1.45	0.820	1.02	0.613	0.377	0.279	0.192	0.974	1976
1977	0.141	0.129	0.125	0.930	1.89	0.800	0.437	0.174	0.181	0.172	0.182	0.166	0.454	1977
1978	0.113	0.101	0.115	1.36	4.43	1.43	0.480	0.195	0.260	0.185	0.143	0.115	0.748	1978
1979	0.082	0.078	0.074	0.204	2.80	0.901	0.302	0.110	0.086	0.080	0.085	0.059	0.407	1979
1980	0.045	0.040	0.084	0.773	1.04	1.24	0.843	0.484	0.407	0.251	0.253	0.199	0.478	1980
1981	0.194	0.177	0.186	0.650	2.55	1.27	0.820	0.459	0.278	0.821	0.530	0.385	0.680	1981
1982	0.302	0.261	0.203	0.353	5.76	2.14	2.11	0.855	0.484	0.485	0.304	0.243	1.14	1982
1983	0.183	0.196	0.411	2.53	5.48	1.34	0.747	0.301	0.334	0.220	0.418	0.284	1.04	1983
1984	0.246	0.215	0.269	1.23	4.19	3.81	0.782	0.269	0.228	0.185	0.160	0.130	0.977	1984
1985	0.106	0.085	0.084	0.532	4.19	1.78	0.342	0.182	0.273	0.280	0.206	0.108	0.684	1985
1986	0.111	0.106	0.121	0.727	2.70	0.931	0.893	0.455	0.305	0.280	0.198	0.182	0.587	1986
MEAN	0.143	0.132	0.148	0.767	3.90	1.88	0.838	0.387	0.252	0.235	0.215	0.187	0.787	MEAN

LOCATION - LAT 51 07 25 N DRAINAGE AREA, 135 km^2
LONG 120 12 40 W NATURAL FLOW

FISHTRAP CREEK NEAR MCLURE - STATION NO 08LB024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	2.83 ON MAY 21	---	---	1915
1916	---	4.96 ON MAY 5	---	---	1916
1926	---	4.39 ON APR 30	---	---	1926
1927	---	4.42 ON JUL 15	---	---	1927
1928	---	6.40 ON MAY 17	---	---	1928
1929	---	2.83 ON MAY 22	---	---	1929
1970	---	---	---	---	1970
1971	---	10.6 E ON MAY 13	0.078 ON JAN 5	32 100	1971
1972	14.0 AT 05 20 PST ON MAY 22 *	12.7 ON MAY 22 *	0.085 ON DEC 9	31 000	1972
1973	3.77 AT 21 11 PST ON MAY 24	3.37 ON MAY 25	0.059 ON SEP 18	11 400	1973
1974	8.72 AT 01 05 PST ON MAY 8	8.35 ON MAY 8	0.0858 ON JAN 11	30 600	1974
1975	12.0 AT 23 10 PST ON JUN 2	10.3 ON JUN 3	0.078 ON FEB 12	34 500	1975
1976	---	10.3 E ON MAY 10	0.155 ON MAR 3	30 800	1976
1977	4.11 AT 03 44 PST ON APR 26	3.91 ON APR 26	0.113 ON FEB 8	14 300	1977
1978	6.03 AT 23 04 PST ON APR 28	5.89 ON MAY 2	0.085 ON MAR 5	23 600	1978
1979	4.33 AT 01 00 PST ON MAY 6	4.18 ON MAY 6	0.052 ON NOV 22	12 800	1979
1980	3.31 AT 01 30 PST ON APR 29	3.09 ON APR 29	0.034E ON JAN 27 *	15 100	1980
1981	3.78 AT 23 18 PST ON MAY 1	3.67 ON MAY 1	0.116E ON FEB 14	21 400	1981
1982	5.84 AT 23 25 PST ON MAY 17	9.23 ON MAY 17	0.180 ON MAR 5	35 800	1982
1983	---	7.85E ON MAY 3	0.1498 ON FEB 4	32 900	1983
1984	9.56 AT 21 57 PST ON MAY 30	8.29 ON MAY 30	0.0885 ON DEC 31	30 900	1984
1985	9.27 AT 23 50 PST ON MAY 19	8.86 ON MAY 19	0.078 ON MAR 16	21 800	1985
1986	4.13 AT 11 35 PST ON MAY 20	4.05 ON MAY 20	0.0908 ON FEB 16	15 500	1986
				24 800	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FIVE HUNDRED CREEK NEAR KINCOLITH - STATION NO 08DB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	0.121	0.134	---	---	---	---	1965
MEAN	---	---	---	---	---	---	---	0.121	0.134	---	---	---	---	MEAN

LOCATION - LAT 54 59 54 N
LONG 129 57 36 W
NATURAL FLOW

FIVE MILE CREEK ABOVE CITY INTAKE - STATION NO 08NJ168

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	4.87	7.42	3.01	0.898	0.856	0.480	1.47	0.494	---	1983
1984	0.415	0.253	0.307	0.736	2.09	7.35	2.59	0.484	0.388	0.279	0.234	0.152	1.27	1984
1985	0.103	0.089	0.088	0.486	5.05	4.27	0.475	0.228	0.467	0.594	0.551	0.189	1.05	1985
1986	0.145	0.184	0.342	0.940	4.31	4.04	1.56	0.381	0.281	0.365	0.317	0.248	1.09	1986
MEAN	0.221	0.189	0.245	0.714	4.08	5.77	1.90	0.498	0.448	0.432	0.643	0.270	1.14	MEAN

LOCATION - LAT 49 31 08 N
LONG 117 12 44 W
DRAINAGE AREA, 47.5 km^2
NATURAL FLOW

FIVE MILE CREEK ABOVE CITY INTAKE - STATION NO 08NJ168

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	18.4 AT 17 42 PST ON MAY 30 *	16.8 ON MAY 30 *	0.380A ON OCT 16	---	1983
1984	16.9 AT 12 30 PST ON JUN 29	12.9 ON JUN 29	0.114 ON DEC 31	40 100	1984
1985	17.5 AT 20 31 PST ON JUN 7	13.3 ON MAY 24	0.082 ON MAR 11 *	33 100	1985
1986	16.8 AT 17 07 PST ON MAY 28	14.2 ON MAY 28	0.1288 ON FEB 17	34 500	1986
				35 900	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FIVE MILE CREEK BELOW CARIBOO BILL LAKE - STATION NO. 08MC027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	0.804	0.111	0.014	0.003	0	---	---	---	---	1965
1966	---	---	---	0.184	0.075	0.023	0.019	0.011	0.001	---	---	---	---	1966
1967	---	---	---	---	0.130	0.014	0.005	0	0	---	---	---	---	1967
1968	---	---	---	---	0.035	0.010	0.007	0.001	0	---	---	---	---	1968
1969	---	---	---	---	0.061	0.008	0.004	0.003	0.007	---	---	---	---	1969
1970	---	---	---	0.036	0.004	0.001	0	0	0	---	---	---	---	1970
1971	---	---	---	---	0.016	0.020	0.007	0.001	0	---	---	---	---	1971
1972	---	---	---	0.097	0.054	0.030	0.016	---	---	---	---	---	---	1972
1973	---	---	---	---	0.002	0.002	0	0	0	---	---	---	---	1973
1974	---	---	---	---	0.003	0	0	0	0	---	---	---	---	1974
1975	---	---	---	---	0.021	0.012	---	---	---	---	---	---	---	1975
MEAN	---	---	---	0.099	0.091	0.021	0.007	0.002	0.001	---	---	---	---	MEAN

LOCATION - LAT 52 10 29 N
LONG 121 57 16 W REGULATED

FIVE MILE CREEK BELOW CARIBOO BILL LAKE - STATION NO. 08MC027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	0E ON AUG 6 *	---	1965
1966	---	---	0 ON SEP 9	---	1966
1967	---	---	0 ON JUL 24	---	1967
1968	---	---	0E ON AUG 27	---	1968
1969	---	---	0E ON JUN 6	---	1969
1970	---	0.071 ON APR 10	0 ON JUN 12	---	1970
1971	---	0.244 ON APR 21 *	0 ON APR 8	---	1971
1972	---	0.195 ON APR 1	---	---	1972
1973	---	---	0 ON JUN 21	---	1973
1974	---	---	0 ON MAY 15	---	1974
1975	---	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FLAG CREEK NEAR FLAGSTONE - STATION NO. 08NG029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.034	0.046	0.045	0.041	0.042	---	---	---	---	1927
1928	---	---	---	0.045	0.034	0.042	0.041	0.045	0.030	---	---	---	---	1928
1929	---	---	---	0.052	0.053	0.061	0.062	0.062	0.062	---	---	---	---	1929
1937	---	---	---	---	---	---	---	---	0.048	---	---	---	---	1937
1938	---	---	---	0.051	0.053	0.055	0.055	0.051	0.053	---	---	---	---	1938
1939	---	---	---	---	0.051	0.051	0.051	0.054	0.052	---	---	---	---	1939
1940	---	---	---	0.050	0.051	0.051	0.051	0.051	0.049	---	---	---	---	1940
1941	---	---	---	0.045	0.045	0.047	0.048	0.046	0.045	---	---	---	---	1941
1942	---	---	---	0.049	0.051	0.057	0.059	0.061	0.057	---	---	---	---	1942
1943	---	---	---	0.054	0.055	0.057	0.057	0.057	0.055	---	---	---	---	1943
MEAN	---	---	---	0.049	0.047	0.052	0.052	0.052	0.049	---	---	---	---	MEAN

LOCATION - LAT 49 07 30 N
LONG 115 05 24 W REGULATED

REMARKS - NATURAL FLOW 1929 AND 1937-40

FLAG CREEK NEAR FLAGSTONE - STATION NO. 08NG029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	0.059 ON JUN 22	0.028E ON MAY 1	---	1927
1928	---	0.057 ON JUL 4	0.011 ON JUL 25 *	---	1928
1929	---	0.062 ON JUN 14 *	0.051 ON APR 1	---	1929
1937	---	---	---	---	1937
1938	---	0.057 ON MAY 29	0.048 ON APR 3	---	1938
1939	---	0.054 ON JUL 29	0.048 ON MAY 1	---	1939
1940	---	0.051 ON APR 11	0.045E ON APR 1	---	1940
1941	---	0.048E ON JUN 9	0.045 ON APR 1	---	1941
1942	---	0.062 ON JUL 28	0.048 ON APR 1	---	1942
1943	---	0.057E ON MAY 19	0.051 ON SEP 24	---	1943
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FLATBED CREEK AT KILOMETRE 110 HERITAGE HIGHWAY - STATION NO. 07FB009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	13.1	18.5	21.7	8.94	---	---	---	---	1982
1983	0.555	0.452	0.526	5.84	9.39	9.27	17.4	2.73	1.74	1.46	1.16	0.467	4.28	1983
1984	0.347	0.403	0.462	1.73	8.66	9.13	1.93	0.631	3.82	4.79	2.05	1.16	2.93	1984
1985	0.640	0.384	0.493	2.17	14.3	7.47	1.47	0.975	5.08	3.19	0.914	0.654	3.15	1985
1986	0.658	0.578	0.888	3.17	19.4	12.1	8.32	1.42	1.52	2.20	1.20	0.989	4.40	1986
MEAN	0.550	0.464	0.592	3.23	12.9	10.2	9.52	5.49	4.22	2.91	1.33	0.813	3.89	MEAN

LOCATION - LAT 55 05 21 N DRAINAGE AREA, 697 km²
LONG 120 56 24 W NATURAL FLOW

FLATBED CREEK AT KILOMETRE 110 HERITAGE HIGHWAY - STATION NO. 07FB009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	80.0 AT 01 16 PST ON JUL 16 *	72.5 ON JUL 16 *	---	---	1982
1983	39.5 AT 01 01 PST ON JUN 25	34.3 ON JUL 16	0.4008 ON DEC 17	135 000	1983
1984	20.9 AT 13 20 PST ON MAY 18	20.7A ON MAY 18	0.2618 ON JAN 17 *	92 600	1984
1985	27.9 AT 04 13 PST ON MAY 18	24.6 ON MAY 18	0.3218 ON FEB 9	99 600	1985
1986	48.4 AT 20 40 PST ON MAY 26	43.1 ON MAY 26	0.4608 ON FEB 19	139 000	1986
				117 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

B - ICE CONDITIONS

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FLATHEAD RIVER AT FLATHEAD - STATION NO. 08NP001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	7.78	75.5	84.0	18.7	8.38	6.08	5.05	---	---	---	1929
1930	---	---	---	32.0	68.5	60.1	17.6	8.18	5.90	4.98	---	---	---	1930
1931	---	---	---	9.00	89.1	33.8	10.9	5.32	4.65	4.16	---	---	---	1931
1932	---	---	---	21.4	115	104	25.3	11.2	7.40	8.53	11.4	---	---	1932
1933	---	---	---	15.1	88.9	155	38.1	12.0	9.01	21.4	20.0	---	---	1933
1934	---	---	---	83.7	137	56.2	17.1	7.80	5.42	5.13	16.2	---	---	1934
1935	---	---	---	10.1	92.0	105	31.0	10.6	6.50	5.61	4.92	3.79	---	1935
1936	---	---	---	30.7	103	40.2	11.5	6.22	4.95	3.90	3.51	---	---	1936
1937	---	---	---	8.47	88.1	82.5	18.5	8.70	5.18	7.73	12.8	---	---	1937
1938	---	---	---	48.6	123	108	26.4	10.8	7.06	6.39	---	---	---	1938
1939	---	---	---	47.6	89.8	40.8	16.8	8.98	5.76	5.37	6.37	---	---	1939
1940	---	---	---	---	88.2	39.4	11.5	6.38	6.42	---	---	---	---	1940
1941	---	---	---	---	54.6	26.4	11.9	6.00	13.3	17.6	---	---	---	1941
1942	---	---	---	40.6	95.2	76.3	33.3	13.1	9.74	7.71	---	---	---	1942
1943	---	---	---	---	89.4	80.7	35.1	11.8	7.03	6.00	4.99	---	---	1943
1944	---	---	---	15.6	47.4	29.8	10.9	6.52	6.06	6.38	4.85	---	---	1944
1945	---	---	---	---	90.5	68.4	21.6	8.05	6.87	6.46	---	---	---	1945
1946	---	---	---	40.4	136	89.7	28.0	10.5	7.61	8.56	---	---	---	1946
1947	---	---	---	37.1	133	66.1	20.2	10.7	10.2	36.4	18.2	---	---	1947
1948	---	---	---	22.9	158	105	27.0	18.5	8.18	6.78	5.56	---	---	1948
1949	---	---	---	36.2	116	54.0	17.0	8.25	6.79	6.52	11.0	---	---	1949
1950	---	---	---	---	99.9	129	46.3	15.4	7.66	17.5	---	---	---	1950
1951	---	---	---	---	144	102	52.9	16.9	22.2	32.2	13.2	9.34	---	1951
1952	6.51	5.95	5.38	41.7	89.3	50.6	23.0	10.0	6.47	4.93	4.33	5.12	21.1	1952
1953	7.82	5.51	4.90	16.9	97.3	141	38.9	13.2	7.90	6.20	8.93	6.10	29.7	1953
1954	5.13	5.09	5.02	11.5	143	130	68.5	18.5	12.4	11.0	10.7	7.89	35.8	1954
1955	5.59	4.29	4.51	8.03	87.1	132	38.4	12.0	6.86	17.2	14.4	7.68	26.6	1955
1956	5.95	4.26	5.27	26.3	150	116	32.0	10.8	6.97	8.21	6.45	5.10	31.5	1956
1957	3.51	3.19	4.03	14.3	139	85.2	16.0	7.54	5.13	5.34	5.64	4.65	23.0	1957
1958	4.37	4.56	4.53	13.5	135	49.9	17.3	7.57	6.33	7.56	7.45	7.73	22.3	1958
1959	7.59	5.39	5.15	29.5	98.8	154	40.3	12.7	20.2	27.2	17.6	9.28	35.7	1959
1960	6.00	5.37	8.14	35.4	82.4	112	28.9	11.7	7.74	6.42	6.15	4.21	28.1	1960
1961	3.47	5.71	6.36	18.7	128	125	22.7	9.26	7.26	11.1	7.20	5.29	29.3	1961
1962	4.07	5.07	4.58	39.8	88.4	78.7	20.4	9.23	7.25	7.88	9.36	8.48	23.6	1962
1963	4.10	9.82	7.93	21.1	83.7	74.2	41.3	12.0	7.73	6.76	6.78	6.08	23.5	1963
1964	5.08	4.43	4.18	10.1	109	151	40.6	12.7	9.36	13.6	10.9	6.48	31.5	1964
1965	5.63	4.96	5.30	25.3	112	148	41.2	13.9	11.6	10.2	8.41	6.42	32.8	1965
1966	4.99	4.27	4.98	26.4	115	105	31.2	11.4	7.54	8.74	7.14	6.07	27.7	1966
1967	4.47	3.89	5.12	9.51	106	143	35.3	11.6	6.68	7.02	9.13	5.04	29.0	1967
1968	3.59	4.85	7.79	11.7	93.6	76.4	23.3	10.7	11.7	13.3	12.5	7.85	23.1	1968
1969	5.57	3.98	4.30	46.6	111	80.3	29.7	10.0	7.34	8.27	6.45	4.88	26.7	1969
1970	3.81	3.21	3.48	5.36	90.7	82.2	18.3	8.11	6.48	5.94	5.11	5.38	19.9	1970
1971	4.54	9.76	5.31	20.8	130	104	36.2	13.1	8.05	7.55	7.35	6.08	29.5	1971
1972	4.78	4.86	15.0	20.8	127	150	38.0	16.3	12.5	13.4	8.43	7.38	34.9	1972
1973	5.29	3.55	4.22	14.3	89.3	74.4	19.5	7.86	5.73	6.13	13.7	8.66	21.1	1973
1974	9.87	5.73	6.15	36.9	108	189	55.7	17.5	9.40	6.15	5.53	4.93	38.0	1974
1975	3.51	3.11	3.83	5.60	83.9	154	46.8	16.3	11.6	10.9	17.4	25.0	31.9	1975
1976	8.44	7.07	5.80	28.5	128	71.8	35.3	26.5	12.1	6.78	6.74	3.56	28.4	1976
1977	3.32	3.08	3.30	21.8	43.6	23.3	7.91	5.33	6.23	5.02	5.45	7.38	11.3	1977
1978	3.84	3.80	4.75	22.6	89.7	85.4	30.6	12.7	12.3	9.17	11.2	5.79	24.4	1578
1979	3.31	2.78	4.91	11.4	98.3	83.2	17.1	7.58	5.34	4.25	3.52	5.15	19.0	1979
1980	3.36	4.09	3.86	41.3	107	44.8	15.7	9.08	9.86	6.81	9.45	14.9	22.5	1980
1981	13.0	7.28	7.46	31.5	110	83.8	33.1	11.5	6.85	6.21	5.23	4.35	26.8	1981
1982	4.02	5.27	3.72	7.06	84.3	111	34.1	12.1	8.41	9.64	7.01	5.43	24.4	1982
1983	4.04	4.33	5.54	21.0	95.4	72.0	38.3	13.6	7.87	6.33	12.3	5.26	23.8	1983
1984	9.56	5.73	5.36	20.7	59.6	77.4	21.9	9.15	7.86	6.74	4.91	3.26	19.3	1984
1985	3.85R	3.02R	3.10R	28.5 R	108 R	58.7R	15.4 R	7.81R	13.7 R	18.3 R	17.4 R	8.62R	24.0R	1985
1986	5.61	8.46	19.4	40.7	91.5	63.8	16.8	7.46	6.03	8.98	7.66	5.76	23.6	1986
MEAN	5.38R	5.01R	5.79R	24.9 R	101 R	88.9R	27.9 R	10.9 R	8.40R	9.60R	9.18R	6.87R	28.3	MEAN

LOCATION - LAT 49 00 02 N DRAINAGE AREA, 1 110 km² INTERNATIONAL GAUGING STATION R - REVISED SINCE JAN 1980
LONG 114 28 35 W NATURAL FLOW

FLATHEAD RIVER AT FLATHEAD - STATION NO. 08NP001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	219 ON MAY 24	---	---	1929
1930	---	128 ON MAY 31	---	---	1930
1931	---	146 ON MAY 15	---	---	1931
1932	---	227 ON MAY 22	---	---	1932
1933	---	286 ON JUN 17	---	---	1933
1934	---	194 ON MAY 16	---	---	1934
1935	---	219 ON MAY 23	---	---	1935
1936	---	178 ON MAY 15	---	---	1936
1937	---	148 ON MAY 27	---	---	1937
1938	---	253 ON MAY 26	---	---	1938
1939	---	142 ON MAY 4	---	---	1939
1940	---	176 ON MAY 12	---	---	1940
1941	---	83.0 ON MAY 2	---	---	1941
1942	---	174 ON JUN 6	---	---	1942
1943	---	157 ON MAY 29	---	---	1943
1944	---	78.7 ON MAY 17	---	---	1944
1945	---	155 ON MAY 31	---	---	1945
1946	---	225 ON MAY 6	---	---	1946
1947	---	241 ON MAY 9	---	---	1947
1948	---	413 E ON MAY 23 *	---	---	1948
1949	---	191 A ON MAY 13	---	---	1949
1950	179 AT 13 00 PST ON JUN 21	172 ON JUN 21	---	---	1950
1951	229 AT 10 30 PST ON MAY 12	221 ON MAY 12	---	---	1951
1952	---	125 A ON MAY 21	3 488 ON NOV 29	868 000	1952
1953	252 AT 15 00 PST ON JUN 13	236 ON JUN 4	2 838 ON JAN 7	937 000	1953
1954	331 AT 12 30 PST ON MAY 20	317 ON MAY 20	2 838 ON JAN 17	1 130 000	1954
1955	234 AT 16 15 PST ON JUN 12	219 ON JUN 13	3 288 ON FEB 11	838 000	1955
1956	377 AT 13 30 PST ON MAY 21	354 ON MAY 21	2 248 ON DEC 6	998 000	1956
1957	236 AT 08 30 PST ON MAY 5	225 ON MAY 5	2 388 ON FEB 20	726 000	1957
1958	210 AT 09 00 PST ON MAY 13	195 ON MAY 22	3 378 ON JAN 2	704 000	1958
1959	270 AT 15 45 PST ON JUN 5	258 ON JUN 6	2 358 ON JAN 3	1 130 000	1959
1960	272 AT 17 10 PST ON JUN 3	257 ON JUN 3	3 118 ON DEC 29	827 000	1960
1961	360 AT 19 00 PST ON MAY 27	326 ON MAY 27	2 358 ON DEC 11	923 000	1961
1962	147 AT 12 45 PST ON MAY 24	140 ON MAY 29	2 758 ON FEB 24	746 000	1962
1963	132 AT 11 00 PST ON MAY 31	131 ON MAY 31	2 558 ON JAN 12	741 000	1963
1964	462 AT 23 15 PST ON JUN 8 *	382 ON JUN 9	2 728 ON DEC 16	997 000	1964
1965	238 AT 19 30 PST ON MAY 30	222 ON MAY 30	3 238 ON FEB 12	1 040 000	1965
1966	---	197 A ON MAY 31	2 108 ON JAN 20	874 000	1966
1967	282 AT 10 45 PST ON MAY 23	272 ON MAY 23	3 268 ON JAN 25	916 000	1967
1968	---	170 ON MAY 22	3 008 ON JAN 26	732 000	1968
1969	---	178 E ON MAY 14	3 438 ON MAR 3	840 000	1969
1970	174 AT 20 26 PST ON MAY 26	166 ON MAY 18	2 978 ON FEB 13	828 000	1970
1971	---	229 A ON MAY 28	2 838 ON JAN 4	931 000	1971
1972	334 AT 11 03 MST ON JUN 1	303 ON JUN 1	3 068 ON JAN 27	1 100 000	1972
1973	---	239 ON MAY 18	2 898 ON JAN 7	855 000	1973
1974	---	348 RA ON JUN 17	2 27RB ON JAN 11	1 200 000	1974
1975	382 AT 12 38 MST ON JUN 20	289 ON JUN 20	2 298 ON JAN 12	1 010 000	1975
1976	248 AT 12 30 MST ON MAY 11	233 ON MAY 11	2 158 ON DEC 31	800 000	1976
1977	85.2 AT 13 40 MST ON MAY 11	77.8 ON MAY 11	1 748 ON JAN 2 *	358 000	1977
1978	185 AT 11 50 MST ON JUN 6	172 ON JUN 6	2 618 ON JAN 2	789 000	1978
1979	196 AT 10 40 MST ON MAY 27	185 ON MAY 27	1 958 ON JAN 25	598 000	1979
1980	178 AT 18 15 MST ON MAY 26	155 ON APR 30	2 158 ON JAN 28	713 000	1980
1981	188 AT 12 00 MST ON MAY 23	181 ON MAY 26	3 268 ON DEC 16	848 000	1981
1982	215 AT 13 12 MST ON MAY 26	195 R ON MAY 26	2 708 ON APR 7	769 000	1982
1983	221 AT 08 55 MST ON MAY 27	209 ON MAY 27	3 108 ON JAN 25	755 000	1983
1984	177 AT 09 28 MST ON MAY 31	168 ON MAY 31	2 598 ON DEC 6	812 000	1984
1985	190 AT 12 18 MST ON MAY 25	182 R ON MAY 25	2 38RB ON FEB 27	758 000R	1985
1986	224 AT 10 43 MST ON MAY 29	214 ON MAY 29	3 608 ON FEB 18	742 000	1986
				832 000R	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

FLORENCE CREEK NEAR NEW DENVER - STATION NO. 08NJ028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	0.002	0.001	0	---	---	---	---	1922
MEAN	---	---	---	---	---	---	0.002	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 50 00 30 N, LONG 117 18 40 W
DRAINAGE AREA, 1.74 km^2
NATURAL FLOW

FLORENCE CREEK NEAR NEW DENVER - STATION NO. 08NJ028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	---	0E ON AUG 22 *	---	1922
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FLOYD CREEK ABOVE ORDE CREEK - STATION NO. 08NH114

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	0.015	0.013	0.015	---	---	---	---	1958
1959	---	---	---	---	---	---	0.069	0.036	0.035	---	---	---	---	1959
MEAN	---	---	---	---	---	---	0.044	0.025	0.025	---	---	---	---	MEAN

LOCATION - LAT 49 04 31 N, LONG 116 25 44 W. DRAINAGE AREA, 0.60 km². NATURAL FLOW

FLOYD CREEK ABOVE ORDE CREEK - STATION NO. 08NH114

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1958	---	---	0.013 ON AUG 16 *	---	1958
1959	---	---	0.031 ON SEP 4	---	1959
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FLOYD CREEK NEAR CANYON (LOWER STATION) - STATION NO. 08NH075

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1940	---	---	---	---	---	---	0.041	0.033	0.043	---	---	---	---	1940
1941	---	---	---	0.071	0.188	0.095	0.063	0.052	0.058	---	---	---	---	1941
1943	---	---	---	---	0.329	0.221	0.083	0.048	0.048	---	---	---	---	1943
1944	---	---	---	---	0.055	0.049	0.031	0.029	0.032	---	---	---	---	1944
MEAN	---	---	---	0.071	0.184	0.122	0.055	0.041	0.048	---	---	---	---	MEAN

LOCATION - LAT 49 03 44 N, LONG 116 27 20 W. DRAINAGE AREA, 17.4 km². NATURAL FLOW

FLOYD CREEK NEAR CANYON (LOWER STATION) - STATION NO. 08NH075

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1940	---	---	---	---	1940
1941	---	---	---	---	1941
1943	---	0.714 ON MAY 28 *	0.040 ON SEP 22	---	1943
1944	---	0.085 ON MAY 20	0.017 ON SEP 1 *	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FLOYD CREEK NEAR CANYON (UPPER STATION) - STATION NO. 08NH074

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1940	---	---	---	---	---	---	0.051	0.037	0.047	---	---	---	---	1940
1941	---	---	---	0.068	0.158	0.093	0.062	0.052	0.057	---	---	---	---	1941
1958	---	---	---	---	---	---	0.070	0.021	0.041	---	---	---	---	1958
1959	---	---	---	---	---	---	0.240	0.134	0.123	---	---	---	---	1959
MEAN	---	---	---	0.068	0.158	0.093	0.106	0.061	0.070	---	---	---	---	MEAN

LOCATION - LAT 49 03 39 N, LONG 116 27 03 W. DRAINAGE AREA, 12.4 km². NATURAL FLOW

FLOYD CREEK NEAR CANYON (UPPER STATION) - STATION NO. 08NH074

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1940	---	---	0.027 ON AUG 23	---	1940
1941	---	---	---	---	1941
1958	---	---	0.011 ON AUG 15 *	---	1958
1959	---	---	---	---	1959
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FLOYD CREEK NEAR ERICKSON - STATION NO. 08NH008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.072	0.026	0.018	---	---	---	---	1921
1922	---	---	---	---	---	---	0.026	0.016	0.017	---	---	---	---	1922
1923	---	---	---	---	---	---	0.080	0.028	0.018	---	---	---	---	1923
MEAN	---	---	---	---	---	---	0.059	0.024	0.017	---	---	---	---	MEAN

LOCATION - LAT 49 03 45 N DRAINAGE AREA, 1.74 km²
LONG 116 26 45 W NATURAL FLOW

FLOYD CREEK NEAR ERICKSON - STATION NO. 08NH008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	0.116 ON JUL 2	0.016 ON SEP 26	---	1921
1922	---	0.042E ON JUL 1	0.013 ON AUG 11	---	1922
1923	---	0.127 ON JUL 7 *	0.011 ON SEP 15 *	---	1923
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FLYNN CREEK NEAR WINLAW - STATION NO. 08NJ139

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	0.003	0.003	0.003	0.002	0.001	---	---	---	---	1957
1958	---	---	---	---	0.002	0.002	0.002	0.001	0.002	---	---	---	---	1958
MEAN	---	---	---	---	0.003	0.003	0.003	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 37 10 N
LONG 117 34 00 W NATURAL FLOW

FLYNN CREEK NEAR WINLAW - STATION NO. 08NJ139

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1957	---	0.003E ON MAY 12 *	0.001 ON SEP 5 *	---	1957
1958	---	0.003E ON APR 29	0.001 ON AUG 3	---	1958
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FORBES CREEK NEAR LAC LA HACHE - STATION NO. 08MC022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	0.686	0.086	0.256	0.088	---	---	---	---	---	1957
MEAN	---	---	---	---	0.686	0.086	0.256	0.088	---	---	---	---	---	MEAN

LOCATION - LAT 51 51 00 N
LONG 121 36 15 W NATURAL FLOW

FORBES CREEK NEAR LAC LA HACHE - STATION NO. 08MC022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1957	---	---	0.031 ON JUN 7 *	---	1957
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FORBES CREEK NEAR THE MOUTH - STATION NO. 08MC041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	0.135	0.052	0.024	0.004	0.003	0.006	0.033	0.041	---	1984
1985	0.044	0.044	0.080	0.584	0.245	0.122	0.018	0.002	0.002	0.040	0.051	0.019	0.113	1985
1986	0.021	0.027	0.325	0.305	0.206	0.016	0.002	0.001	0.001	---	0.036	0.024	---	1986
MEAN	0.033	0.036	0.203	0.485	0.195	0.067	0.015	0.002	0.002	0.023	0.036	0.028	0.113	MEAN

LOCATION - LAT 51 52 21 N
LONG 121 35 17 W NATURAL FLOW

FORBES CREEK NEAR THE MOUTH - STATION NO. 08MC041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	---	---	---	1984
1985	1.97 AT 17:11 PST ON APR 14	1.75 ON APR 15 *	0.0018 ON AUG 4 *	3 530	1985
1986	2.06 AT 01:55 PST ON APR 10 *	1.27 ON APR 10	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 530	MEAN

E - ESTIMATED

FORDING RIVER ABOVE CLODE CREEK - STATION NO. 08NK025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	0.335	0.266	0.273	0.515	3.55	9.95	4.98	1.64	1.16	0.822	0.609	0.455	2.01	1975
MEAN	0.335	0.266	0.273	0.515	3.55	9.95	4.98	1.64	1.16	0.822	0.609	0.455	2.01	MEAN

LOCATION - LAT 50 12 06 N, LONG 114 52 57 W. DRAINAGE AREA, 98.3 km^2. NATURAL FLOW

FORDING RIVER ABOVE CLODE CREEK - STATION NO. 08NK025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	---	16.1 ON JUN 20 *	0.2550 ON FEB 5 *	64 900	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		64 900	MEAN

B - ICE CONDITIONS

FORDING RIVER AT THE MOUTH - STATION NO. 08NK018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	1.31	1.39	1.28	1.46	16.1	35.0	9.05	3.48	2.81	2.83	2.05	1.62	5.60	1970
1971	1.67	1.53	1.58	3.27	26.8	41.5	12.5	6.53	3.96	3.79	3.81	3.01	9.04	1971
1972	1.61	1.58	2.76	3.35	32.9	94.1	14.9	11.2	7.07	5.30	3.63	2.46	13.4	1972
1973	2.48	1.90	2.03	2.70	18.9	28.9	9.45	4.42	3.90	3.05	2.36	2.24	6.47	1973
1974	3.83	1.59	1.93	5.84	19.1	63.6	19.3	8.08	4.98	3.51	2.84	2.34	11.3	1974
1975	1.97	1.56	1.59	2.68	18.5	44.8	20.9	8.29	5.58	4.24	3.51	4.03	9.82	1975
1976	2.88	2.25	2.02	6.24	31.7	19.5	13.4	16.1	7.35	5.64	3.87	2.44	9.46	1976
1977	1.90	1.80	2.15	4.28	14.2	16.2	5.04	6.25	5.31	3.54	2.36	1.93	5.51	1977
1978	1.85	1.83	2.76	3.69	20.0	36.5	17.9	7.41	5.69	4.29	3.07	2.23	8.90	1978
1979	1.72	1.80	1.98	2.52	30.9	32.0	7.36	4.19	3.34	2.48	2.08	2.03	8.05	1979
1980	1.35	1.47	1.52	6.03	28.9	26.0	7.60	6.30	4.69	4.17	3.11	2.68	8.01	1980
1981	2.15	2.19	2.62	4.69	36.1	34.6	23.0	8.16	3.95	2.99	2.33	1.85	10.4	1981
1982	1.70	2.27	1.88	3.44	18.5	30.3	11.1	4.77	4.44	3.81	2.71	2.21	7.20	1982
1983	3.10	1.68	1.91	3.91	17.6	17.3	10.5	4.51	2.94	2.35	2.04	1.82	5.76	1983
1984	1.78	1.80	1.71	3.51	10.2	26.0	9.78	4.43	3.11	3.13	2.33	1.44	5.73	1984
1985	1.40	1.33	1.48	4.47	19.6	15.4	5.78	4.21	5.04	4.00	2.67	2.07	5.72	1985
1986	1.63	1.82	2.44	5.29	37.9	36.5	8.64	5.02	4.88	6.82	3.62	2.20	8.05	1986
MEAN	1.89	1.74	1.95	4.10	23.2	32.8	12.2	6.78	4.70	3.90	2.77	2.23	8.11	MEAN

LOCATION - LAT 49 53 38 N, LONG 114 51 53 W. DRAINAGE AREA, 618 km^2. NATURAL FLOW

FORDING RIVER AT THE MOUTH - STATION NO. 08NK018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	83.1 ON JUN 7	1.01 B ON JAN 7	208 000	1970
1971	---	79.32 ON JUN 9	1.37 B ON FEB 5	285 000	1971
1972	---	103 E ON JUN 3	0.8918 ON JAN 27	423 000	1972
1973	52.7 AT 07:40 MST ON MAY 18	48.1 ON MAY 18	1.60 B ON JAN 10	217 000	1973
1974	158 AT 08:10 MST ON JUN 17 *	158 ON JUN 17 *	0.8418 ON JAN 12 *	355 000	1974
1975	54.5 AT 07:00 MST ON JUN 20	50.9 ON JUN 20	1.35 B ON APR 2	310 000	1975
1976	57.4 AT 04:00 MST ON AUG 6	57.2 ON AUG 6	1.65 B ON DEC 31	298 000	1976
1977	30.3 AT 10:10 MST ON JUN 8	29.2 ON JUN 8	1.30 B ON NOV 23	174 000	1977
1978	71.4 AT 07:35 MST ON JUN 5	68.2 ON JUN 5	1.47 B ON JAN 4	281 000	1978
1979	63.1 AT 01:47 MST ON MAY 27	59.4 ON MAY 27	1.47 B ON JAN 1	191 000	1979
1980	47.3 AT 18:00 MST ON MAY 25	43.5 ON MAY 27	1.03 B ON JAN 29	293 000	1980
1981	88.1 AT 11:00 MST ON MAY 25	85.0 ON MAY 25	1.67 B ON DEC 31	339 000	1981
1982	47.7 AT 06:30 MST ON MAY 25	45.9 ON JUN 14	1.40 B ON JAN 8	227 000	1982
1983	42.3 AT 08:00 MST ON MAY 30	39.9 ON MAY 30	1.58 E ON FEB 19	183 000	1983
1984	46.9 AT 05:37 MST ON MAY 31	43.4 ON MAY 31	1.25 B ON DEC 31	191 000	1984
1985	34.8 AT 10:00 MST ON MAY 25	34.0 ON MAY 25	1.15 B ON FEB 4	181 000	1985
1986	103 AT 02:39 MST ON MAY 28	96.5 ON MAY 28	1.24 B ON FEB 18	294 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		296 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

FORDING RIVER BELOW CLODE CREEK - STATION NO. 08NK021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	9.53	11.1	3.47	1.56	0.857	0.801	0.545	0.325	---	1971
1972	0.351	0.408	0.381	0.942	8.11	13.7	4.36	2.77	1.22	0.919	0.801	0.511	2.83	1972
1973	0.384	0.308	0.284	0.606	4.84	7.52	2.59	0.945	0.956	0.542	0.408	0.312	1.84	1973
1974	0.286	0.227	0.234	1.26	4.66	15.8	4.82	1.63	0.936	0.823	0.448	0.413	2.59	1974
1975	0.410	0.312	0.280	1.84	7.31	4.63	3.26	3.26	1.52	0.832	0.475	0.353	2.08	1975
1977	0.288	0.274	0.348	1.49	3.36	3.84	1.21	1.36	1.24	0.788	0.400	0.288	1.25	1977
1978	0.231	0.230	0.345	0.776	4.58	7.28	3.06	1.28	0.936	0.563	0.408	0.292	1.67	1978
1979	0.194	0.165	0.231	0.629	4.74	4.82	1.52	0.801	0.526	0.306	0.205	0.187	1.18	1979
1980	0.116	0.088	0.113	2.20	7.72	6.22	1.44	1.33	0.810	0.784	0.388	0.265	1.79	1980
1981	0.262	0.165	0.384	0.889	7.65	7.17	5.26	1.73	0.784	0.509	0.298	0.198	2.11	1981
1982	0.139	0.129	0.128	0.466	4.86	7.45	2.39	0.824	0.705	0.589	0.287	0.215	1.50	1982
1983	0.166	0.161	0.185	0.861	4.32	4.11	2.21	0.811	0.493	0.328	0.360	0.139	1.18	1983
1984	0.169	0.137	0.177	0.887	3.43	6.82	2.23	0.745	0.526	0.527	0.276	0.172	1.25	1984
1985	0.152	0.118	0.234	1.02	5.80	3.99	1.27	0.850	1.33	0.788	0.433	0.284	1.37	1985
1986	0.218	0.188	0.289	1.34	7.26	5.91	1.88	1.02	0.875	0.934	0.560	0.313	1.84	1986
MEAN	0.238	0.207	0.267	1.06	5.80	7.43	2.73	1.40	0.914	0.652	0.401	0.283	1.73	MEAN

LOCATION - LAT. 58 12 08 N DRAINAGE AREA, 104 km²
LONG 114 52 57 W NATURAL FLOW

FORDING RIVER BELOW CLODE CREEK - STATION NO. 08NK021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	22.2 E ON MAY 28	---	---	1971
1972	---	25.5 E ON MAY 31	0.306E ON JAN 1	89 400	1972
1973	---	24.7 ON JUN 8	0.193E ON MAR 20	51 600	1973
1974	---	33.1 ON JUN 16 *	0.224E ON FEB 24	81 800	1974
1975	---	12.5 E ON MAY 11	0.255B ON MAR 5	85 100	1975
1977	---	7.96 ON JUN 7	0.193B ON NOV 23	39 400	1977
1978	---	17.0 A ON JUN 6	0.190B ON DEC 31	52 700	1978
1979	19.8 AT 00 30 MST ON MAY 27	13.7 ON MAY 27	0.130B ON FEB 23	37 100	1979
1980	20.4 AT 04 30 MST ON MAY 25	17.2 ON MAY 25	0.091B ON JAN 31 *	56 700	1980
1981	23.7 AT 03 15 MST ON MAY 25	21.8 ON MAY 25	0.136B ON FEB 27	66 400	1981
1982	13.1 AT 00 25 MST ON JUN 14	11.6 ON JUN 14	0.117B ON FEB 6	47 300	1982
1983	12.5 AT 23 35 MST ON MAY 29	10.7 ON MAY 29	0.127B ON DEC 24	37 500	1983
1984	13.7 AT 23 34 MST ON MAY 30	10.2 ON JUN 15	0.126 ON FEB 14	39 700	1984
1985	11.4 AT 00 35 MST ON MAY 21	9.95 ON MAY 21	0.106B ON FEB 3	43 200	1985
1986	33.1 AT 22 45 MST ON MAY 28 *	25.7 ON MAY 28	0.163B ON FEB 19	57 900	1986
				54 700	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FORESTRY CREEK NEAR VANCOUVER - STATION NO. 08GA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	0.985	0.383	0.043	0.048	2.25	1.40	2.10	---	1915
1916	0.550	1.07	1.62	1.70	2.11	2.87	2.76	1.28	0.645	0.307	1.85	0.758	1.53	1916
1917	0.938	0.933	0.669	1.18	2.48	2.32	2.07	0.852	0.792	0.871	2.08	1.83	1.37	1917
1918	---	---	---	---	---	---	0.734	0.783	0.133	3.57	1.94	3.21	---	1918
1919	1.28	1.25	0.733	3.83	3.88	3.41	2.96	0.838	0.186	0.178	1.96	0.400	1.65	1919
1920	1.88	0.935	0.672	0.663	1.99	2.31	0.520	0.832	3.78	3.05	2.17	1.82	1.78	1920
1921	1.18	1.41	0.676	1.49	3.56	4.71	2.07	0.995	1.61	---	---	---	---	1921
MEAN	1.11	1.29	0.970	1.83	2.78	2.78	1.65	0.776	1.00	1.70	1.80	1.70	1.58	MEAN

LOCATION - LAT. 49 32 00 N DRAINAGE AREA, 12.2 km²
LONG 122 54 00 W NATURAL FLOW

FORESTRY CREEK NEAR VANCOUVER - STATION NO. 08GA015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1915	---	---	0 ON AUG 23 *	---	1915
1916	---	5.66 ON FEB 16	0.026E ON OCT 22	46 400	1916
1917	---	5.29 ON NOV 21	0.093 ON SEP 3	43 100	1917
1918	---	---	---	---	1918
1919	---	11.9 E ON NOV 16 *	0.025 ON OCT 27	52 000	1919
1920	---	8.41 ON SEP 20	0.014 ON AUG 20	55 500	1920
1921	---	8.41 ON JUN 20	0.283E ON SEP 17	---	1921
				49 600	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FORREST KERR CREEK ABOVE 460 m CONTOUR - STATION NO. 08CC006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	110	95.5	40.1	33.6	3.54	1.49	---	1972
1973	1.32	0.953	0.706	0.619	9.78	37.9	86.2	45.2	26.9	7.29	2.61	1.17	16.9	1973
1974	0.898	0.892	0.569	2.54	12.4	26.8	54.4	86.0	59.6	55.8	9.46	2.36	28.4	1974
1975	1.46	0.983	0.785	0.792	9.85	38.0	102	79.6	24.3	10.1	4.10	1.80	23.1	1975
1976	1.10	0.881	0.690	1.33	8.89	39.9	88.1	79.5	30.6	13.8	11.7	2.52	21.7	1976
1977	1.59	1.30	0.937	4.03	13.4	51.8	56.1	122	53.2	14.5	4.46	1.80	28.1	1977
1978	1.03	0.854	0.742	3.44	13.9	56.5	95.8	104	37.0	38.0	9.54	2.27	30.7	1978
1979	1.27	1.01	0.975	2.51	14.7	41.0	102	---	57.3	49.1	4.29	1.53	---	1979
1980	1.21	0.942	0.769	3.41	15.9	62.7	82.3	85.8	83.9	46.8	8.80	3.69	31.5	1980
1981	2.70	1.88	1.07	1.88	19.3	47.3	135	110	83.1	22.0	13.8	3.22	37.0	1981
1982	1.80	1.25	0.810	1.08	7.83	61.4	107	86.1	66.2	30.8	4.85	1.83	31.1	1982
1983	1.51	1.27	1.06	2.71	20.0	71.2	95.1	90.4	47.1	11.6	3.88	1.51	29.1	1983
1984	1.10	1.90	1.27	2.42	13.6	37.9	70.2	81.4	27.9	13.7	3.25	1.89	21.5	1984
1985	1.40	1.08	0.789	1.02	9.25	31.5	93.9	81.8	48.2	9.79	2.71	1.47	23.8	1985
1986	1.49	1.18	1.54	1.80	10.1	41.3	84.1	81.7	46.3	58.5	12.8	2.62	29.7	1986
MEAN	1.42	1.11	0.909	2.08	12.8	46.9	88.9	87.8	47.5	27.7	6.85	2.08	27.0	MEAN

LOCATION - LAT 58 54 56 N
LONG 130 43 15 W

DRAINAGE AREA, 311 km²
NATURAL FLOW

FORREST KERR CREEK ABOVE 460 m CONTOUR - STATION NO. 08CC006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1972	180 AT 11:52 PST ON OCT 6	161 ON JUL 21	---	---	1972
1973	139 AT 17:52 PST ON AUG 8	113 ON AUG 8	0.5958 ON APR 25	531 000	1973
1974	180 AT 09:10 PST ON OCT 8	184 ON OCT 8	0.5498 ON MAR 7 *	832 000	1974
1975	185E AT 18:01 PST ON JUL 10	151E ON JUL 10	0.6178 ON APR 7	728 000	1975
1976	182 AT 04:56 PST ON AUG 11	168 ON AUG 11	0.6438 ON MAR 14	687 000	1976
1977	193 AT 18:32 PST ON AUG 18	171 ON AUG 18	0.8218 ON MAR 31	887 000	1977
1978	190 AT 13:02 PST ON OCT 18	151 ON AUG 3	0.6778 ON MAR 25	967 000	1978
1979	184 AT 01:10 PST ON OCT 11	175 ON OCT 11	0.9208 ON MAR 18	---	1979
1980	171 AT 17:16 PST ON OCT 7	163A ON AUG 10	0.7708 ON MAR 15	995 000	1980
1981	282 AT 21:49 PST ON SEP 8 *	264E ON SEP 9 *	0.8918 ON MAR 19	1 170 000	1981
1982	196 AT 16:50 PST ON JUL 30	165 ON JUL 31	0.6708 ON APR 9	882 000	1982
1983	145 AT 02:47 PST ON SEP 4	129 ON SEP 4	1.02 8 ON MAR 25	819 000	1983
1984	116 AT 19:00 PST ON AUG 6	108 ON AUG 6	0.9958 ON JAN 30	680 000	1984
1985	141 AT 16:06 PST ON AUG 14	125 ON AUG 14	0.7258 ON MAR 25	750 000	1985
1986	161 AT 21:45 PST ON OCT 7	144 ON OCT 8	0.8618 ON FEB 23	937 000	1986
				851 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FORSTER CREEK NEAR WILMER - STATION NO. 08NA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	18.3	20.7	17.4	7.71	5.49	---	---	---	1912
1913	---	---	---	---	8.88	34.7	27.8	24.8	14.2	8.00	3.85	3.01	---	1913
1914	---	---	---	4.27	11.8	28.4	44.3	20.7	11.7	7.65	5.93	---	---	1914
1915	---	---	---	3.25	10.3	14.1	24.3	33.0	14.1	4.90	---	---	---	1915
1917	---	---	---	---	---	---	---	---	---	5.73	3.83	2.27	---	1917
1918	2.10	2.12	2.12	3.56	8.11	38.6	26.6	17.1	10.1	7.37	4.30	3.54	10.7	1918
1919	2.83	2.41	2.41	---	---	---	---	---	---	---	---	---	---	1919
MEAN	2.47	2.27	2.27	3.69	9.67	26.5	29.2	22.6	11.6	6.72	4.43	2.94	10.7	MEAN

LOCATION - LAT 50 35 18 N
LONG 116 07 45 W

DRAINAGE AREA, 508 km²
NATURAL FLOW

FORSTER CREEK NEAR WILMER - STATION NO. 08NA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	31.4 ON JUN 24	---	---	1912
1913	---	54.7 ON JUN 9	---	---	1913
1914	---	91.2 ON JUL 15 *	---	---	1914
1915	---	46.7 ON AUG 7	---	---	1915
1917	---	---	---	---	1917
1918	---	81.0 ON JUN 14	1.98 ON APR 5 *	337 000	1918
1919	---	2.838 ON JAN 1	3.418 ON FEB 1	---	1919
				337 000	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FORT NELSON RIVER ABOVE MUSKWA RIVER - STATION NO. 10CC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	---	---	66.8	36.8	19.0	---	1978
1979	6.60	3.63	4.39	78.0	287	367	392	101	144	50.6	15.2	4.61	123	1979
1980	3.71	4.08	4.05	20.8	85.2	213	301	126	142	107	36.8	14.6	89.9	1980
1981	9.77	6.11	6.02	7.79	131	193	106	51.7	57.1	39.7	23.9	12.1	53.7	1981
1982	7.15	5.67	5.52	19.7	718	220	84.3	79.5	53.5	31.2	15.6	12.3	106	1982
1983	7.12	5.66	5.66	185	388	315	209	123	63.3	36.9	15.8	8.21	113	1983
1984	6.14	5.31	7.01	90.1	378	587	335	171	183	87.0	22.5	14.8	189	1984
1985	10.1	7.71	8.53	50.3	149	188	115	79.9	352	151	46.1	21.1	85.4	1985
1986	12.3	9.18	9.39	12.1	320	127	378	187	57.1	84.5	36.4	18.1	103	1986
MEAN	7.86	6.05	6.32	90.5	306	274	241	111	133	72.5	27.7	13.8	106	MEAN

LOCATION - LAT 58 40 15 N DRAINAGE AREA, 22 800 km²
LONG 122 38 15 W NATURAL FLOW

FORT NELSON RIVER ABOVE MUSKWA RIVER - STATION NO. 10CC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1978	---	---	---	---	1978
1979	1 330 AT 20 20 PST ON JUL 4	1 180 ON JUL 4	3.518 ON FEB 18 *	3 870 000	1979
1980	876 AT 22 38 PST ON JUN 20	693 ON JUN 21	3.528 ON JAN 8	2 750 000	1980
1981	---	327E ON MAY 29	5.658 ON FEB 20	1 690 000	1981
1982	---	1 500E ON MAY 19	4.758 ON FEB 25	3 350 000	1982
1983	773 AT 16 40 PST ON JUN 21	714A ON JUN 21	5.258 ON FEB 17	3 550 000	1983
1984	1 700 AT 16 16 PST ON JUN 8 *	1 550 ON JUN 8 *	5.738 ON JAN 24	4 890 000	1984
1985	873 AT 03 20 PST ON SEP 18	814 ON SEP 18	7.318 ON FEB 13	3 040 000	1985
1986	---	1 200E ON JUL 18	6.588 ON FEB 18	3 250 000	1986
				3 300 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FORT NELSON RIVER AT FORT NELSON - STATION NO. 10CC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	---	83.1	46.1	---	1960
1961	42.2	29.7	25.2	---	---	1 060	598	230	131	83.7	52.6	34.0	---	1961
1962	26.5	21.0	16.7	15.9	717	1 070	1 290	1 470	807	304	119	68.4	481	1962
1963	46.3	36.4	27.8	327	1 140	853	952	841	445	---	---	---	---	1963
1964	---	---	---	---	---	821	581	750	432	---	---	38.4	---	1964
1965	25.1	23.2	22.3	172	492	884	673	391	345	208	84.1	29.7	260	1965
1966	25.1	21.3	19.2	27.1	454	498	1 230	438	224	116	56.8	36.7	265	1966
1967	34.4	26.9	23.2	26.4	800	611	535	341	156	156	80.5	33.8	219	1967
1968	26.2	23.6	24.5	87.2	510	740	716	430	298	174	69.8	35.1	267	1968
1969	23.5	14.3	14.9	119	757	558	447	210	480	250	97.5	54.5	253	1969
1970	29.8	25.6	21.5	66.5	700	887	475	298	288	183	82.2	30.1	258	1970
1971	20.8	18.3	18.6	316	800	2 060	1 480	367	454	195	86.9	59.7	472	1971
1972	39.1	31.3	31.8	47.7	352	843	718	787	295	280	95.0	64.9	286	1972
1973	55.5	34.6	25.2	253	885	1 050	917	324	289	181	74.0	34.7	325	1973
1974	33.0	21.1	19.0	340	1 310	734	1 210	534	337	351	105	41.0	413	1974
1975	25.7	24.7	23.5	31.8	398	818	780	685	200	103	55.3	42.6	288	1975
1976	30.8	24.6	32.9	107	378	1 270	1 530	1 440	500	248	117	58.6	471	1976
1977	41.2	36.9	30.9	39.2	788	1 850	1 050	825	358	232	110	43.9	435	1977
1978	30.4	27.3	24.4	122	617	805	318	448	---	---	---	---	---	1978
MEAN	32.2	26.2	23.0	129	650	844	858	577	339	198	83.0	44.4	334	MEAN

LOCATION - LAT 58 49 20 N DRAINAGE AREA, 43 500 km²
LONG 122 32 30 W NATURAL FLOW

FORT NELSON RIVER AT FORT NELSON - STATION NO. 10CC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	---	---	1960
1961	---	2 760E ON JUN 30	---	---	1961
1962	---	3 430 ON JUL 20	15.98 ON MAR 8	15 200 000	1962
1963	---	2 610 ON MAY 1	21.58 ON APR 8	---	1963
1964	---	1 790 ON AUG 3	---	---	1964
1965	---	1 670 ON JUN 29	22.19 ON MAR 13	8 200 000	1965
1966	---	2 250 ON JUL 12	17.78 ON MAR 30	8 370 000	1966
1967	---	1 030 ON MAY 16	21.28 ON MAR 28	6 900 000	1967
1968	---	1 840 ON JUN 13	22.78 ON FEB 16	8 140 000	1968
1969	---	1 200 ON MAY 4	12.88 ON MAR 1 *	8 000 000	1969
1970	---	1 830 ON MAY 29	19.48 ON MAR 8	8 070 000	1970
1971	---	5 240 ON JUN 15 *	16.68 ON MAR 2	14 900 000	1971
1972	---	1 940 ON JUN 23	30.38 ON MAR 8	9 380 000	1972
1973	2 170 AT 05 30 PST ON JUN 19	2 120 ON JUN 18	24.18 ON MAR 23	10 300 000	1973
1974	5 610 ON JUL 17	4 640A ON JUL 17	17.88 ON MAR 6	13 000 000	1974
1975	6 340 AT 21 00 PST ON JUN 28 *	4 450 ON JUN 28	21.98 ON MAR 7	6 470 000	1975
1976	3 030 AT 10 30 PST ON JUN 27	3 000 ON JUN 27	21.58 ON MAR 19	14 900 000	1976
1977	5 440 AT 12 01 PST ON JUN 10	5 240 ON JUN 10	28.68 ON MAR 21	13 700 000	1977
1978	2 740 AT 17 46 PST ON SEP 2	2 100 ON SEP 3	23.28 ON MAR 4	---	1978
				10 500 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FORTUNE CREEK AT STEPNEY - STATION NO. 08LC031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	0.201	3.25	---	0.321	0.133	0.084	---	---	---	---	1950
1951	---	---	---	1.05	6.96	2.74	1.13	0.120	0.103	---	---	---	---	1951
1952	---	---	---	1.58	---	---	0.691	0.131	0.080	---	---	---	---	1952
1953	---	---	---	0.300	3.79	3.35	0.634	0.118	0.116	---	---	---	---	1953
1954	---	---	---	0.169	7.25	8.76	2.36	0.240	0.223	---	---	---	---	1954
1955	---	---	---	0.179	2.21	8.15	3.46	0.105	0.059	---	---	---	---	1955
1956	---	---	---	1.07	5.46	4.89	0.501	0.118	0.120	---	---	---	---	1956
1957	---	---	---	---	5.88	1.24	0.258	0.081	0.037	---	---	---	---	1957
1958	---	---	---	---	---	---	0.219	0.018	0.021	---	---	---	---	1958
1959	---	---	---	---	---	---	---	0.060	0.484	---	---	---	---	1959
1960	0.347	0.849	0.882	1.91	4.52	2.93	0.588	0.044	0.082	0.102	0.091	0.079	1.03	1960
MEAN	0.347	0.849	0.882	0.809	4.80	4.54	1.00	0.107	0.127	0.102	0.091	0.079	1.03	MEAN

LOCATION - LAT 58 30 10 N
LONG 118 07 25 W
DRAINAGE AREA, 132 km^2
REGULATED

FORTUNE CREEK AT STEPNEY - STATION NO. 08LC031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	---	---	1950
1951	---	11.9 ON MAY 12	0.042 ON SEP 13	---	1951
1952	---	---	0.085 ON SEP 9	---	1952
1953	---	5.87 ON JUN 30	0.079 ON APR 1	---	1953
1954	---	12.0 ON MAY 12	0.192 ON APR 12	---	1954
1955	---	18.4 ON JUN 29 *	0.051 ON SEP 21	---	1955
1956	---	11.2 ON MAY 20	0.089 ON JUL 28	---	1956
1957	---	5.88 ON MAY 4	0.031 ON SEP 12	---	1957
1958	---	---	0.008 ON AUG 26 *	---	1958
1959	---	---	0.051 ON AUG 20	---	1959
1960	---	8.04 ON MAY 12	0.035 ON AUG 22	32 500	1960
				32 500	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FORTUNE CREEK NEAR ARMSTRONG - STATION NO 08LC035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	0.135	0.078	0.060	0.018	---	1911
1912	0.014	0.035	0.040	0.128	2.35	1.82	0.530	0.155	0.134	0.073	0.057	0.042	0.448	1912
1958	---	---	---	---	3.59	3.17	0.595	0.127	0.438	1.03	0.476	0.178	---	1958
1960	0.170	0.122	0.156	1.56	---	1.93	0.305	0.035	0.065	0.059	0.068	0.035	---	1960
1961	0.025	0.032	0.048	0.189	5.19	2.77	0.175	0.060	0.037	0.252	0.095	0.037	0.748	1961
1962	0.023	0.075	0.051	1.38	4.08	2.81	0.250	0.144	0.116	0.240	0.332	0.241	0.787	1962
1963	0.103	0.074	0.082	0.975	4.10	1.34	0.464	0.084	0.050	0.042	0.062	0.061	0.621	1963
1964	0.044	0.040	0.040	0.089	3.32	5.53	0.971	0.507	0.733	0.646	0.233	0.125	1.02	1964
1965	0.092	0.105	0.095	1.15	4.75	2.43	0.363	0.198	0.264	0.189	0.204	0.150	0.837	1965
1966	0.090	0.062	0.062	0.367	2.46	1.35	0.811	0.089	0.018	0.080	0.098	0.078	0.448	1966
1967	0.064	0.060	0.035	0.044	2.74	3.76	0.183	0.037	0.005	0.019	0.089	0.084	0.583	1967
1968	0.052	0.073	0.118	0.173	1.82	2.73	0.264	0.093	0.389	0.265	0.270	0.108	0.526	1968
1969	---	---	---	0.931	3.45	1.11	0.477	0.061	0.158	0.351	0.277	0.151	---	1969
1970	0.074	0.056	0.031	0.048	2.28	0.873	0.069	0.040	0.057	0.080	0.039	0.015	0.306	1970
1971	0.018	0.089	0.069	0.272	4.47	3.35	0.567	0.050	0.036	0.029	0.028	0.028	0.753	1971
1972	0.028	0.024	0.093	0.186	3.73	2.69	0.800	0.142	0.152	0.188	0.124	0.074	0.685	1972
1973	0.051	0.080	0.048	0.138	2.83	0.904	0.134	0.053	0.031	---	---	---	---	1973
1974	0.125	0.053	0.087	1.00	4.81	3.79	0.877	---	---	---	---	---	---	1974
1977	---	---	---	---	---	---	---	---	0.030	0.042	0.028	0.020	---	1977
1978	0.020	0.012	0.026	0.393	2.80	2.19	0.264	0.089	0.298	0.172	0.107	0.061	0.546	1978
1979	0.029	0.018	0.021	0.059	2.79	0.863	0.152	0.046	0.040	0.004	0.018	0.013	0.341	1979
1980	0.012	0.003	0.014	1.05	2.70	1.60	0.298	0.095	0.167	0.095	0.138	0.117	0.525	1980
1981	0.178	0.128	0.093	0.290	4.00	2.46	0.875	0.120	0.076	0.180	0.208	0.101	0.738	1981
1982	0.085	0.086	0.063	0.118	2.81	3.07	1.29	0.254	0.143	0.151	0.082	0.053	0.693	1982
1983	0.048	0.054	0.134	0.857	3.59	1.88	0.536	0.109	0.205	0.068	0.181	0.089	0.615	1983
1984	0.082	0.051	0.058	0.282	1.82	3.93	0.668	0.072	0.080	0.043	0.024	0.013	0.581	1984
MEAN	0.084	0.058	0.065	0.497	3.34	2.41	0.484	0.114	0.153	0.179	0.138	0.077	0.623	MEAN

LOCATION - LAT 50 26 18 N DRAINAGE AREA, 41.2 km²
LONG 119 08 32 W REGULATED

FORTUNE CREEK NEAR ARMSTRONG - STATION NO 08LC035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	---	---	1911
1912	---	5.46 ON JUN 15	0.006 ON JAN 17	14 200	1912
1958	---	5.99 ON MAY 14	---	---	1958
1960	---	---	0.023 ON AUG 20	---	1960
1961	---	8.68 ON MAY 22	0.023 ON JAN 1	23 800	1961
1962	---	6.99 ON MAY 29	0.020 ON JAN 25	25 200	1962
1963	---	7.36 ON MAY 22	0.023 ON SEP 11	18 600	1963
1964	---	8.33 ON JUN 2	0.037 ON MAR 21	32 200	1964
1965	---	11.2 ON MAY 31 *	0.071 ON JAN 14	26 400	1965
1966	---	6.74 ON MAY 10	0.011 ON SEP 18	14 100	1966
1967	---	5.97 ON JUN 1	0.003 ON AUG 31	18 700	1967
1968	---	5.97 ON JUN 3	0.010 ON AUG 10	18 600	1968
1969	---	5.44 ON MAY 12	0.025 ON AUG 26	---	1969
1970	---	4.56 ON MAY 22	0.0138 ON DEC 23	9 650	1970
1971	---	9.06 ON MAY 13	0.0128 ON JAN 15	23 800	1971
1972	---	6.87 ON MAY 28	0.020 ON FEB 14	21 700	1972
1973	---	6.09 ON MAY 16	0.016 ON SEP 24	---	1973
1974	---	7.98 ON MAY 24	0 ON FEB 22 *	---	1974
1977	---	---	---	---	1977
1978	---	5.23 ON MAY 20	0.003 ON MAR 13	17 200	1978
1979	---	5.27 ON MAY 8	0 ON OCT 4	10 700	1979
1980	---	7.68 ON APR 28	0.001 ON FEB 6	16 600	1980
1981	---	8.64 ON MAY 26	0.053 ON SEP 18	23 200	1981
1982	---	8.19 ON MAY 25	0.037 ON DEC 27	21 800	1982
1983	---	8.08 ON MAY 29	0.020 ON AUG 23	19 400	1983
1984	---	8.46 ON JUN 8	0.001 ON DEC 31	18 700	1984
				19 700	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

FORTY-NINE CREEK NEAR BLEWETT - STATION NO 08NJ068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	2.12	0.536	0.392	0.183	0.142	---	---	---	---	1928
1932	---	---	---	---	2.14	1.68	0.586	---	---	---	---	---	---	1932
1933	---	---	---	---	---	2.81	---	---	---	---	---	---	---	1933
1959	---	---	---	---	---	---	0.478	0.117	0.288	---	---	---	---	1959
1960	---	---	---	---	1.27	2.14	0.880	0.137	0.122	---	---	---	---	1960
MEAN	---	---	---	---	1.84	1.79	0.529	0.146	0.184	---	---	---	---	MEAN

LOCATION - LAT 49 27 38 N DRAINAGE AREA, 25.8 km²
LONG 117 25 30 W NATURAL FLOW

FORTY-NINE CREEK NEAR BLEWETT - STATION NO. 08NJ068

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0.142 ON AUG 28	---	1928
1932	---	---	---	---	1932
1933	---	---	---	---	1933
1959	---	---	0.091 ON AUG 19 *	---	1959
1960	---	---	0.096E ON SEP 29	---	1960
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FOSTER CREEK NEAR NELSON - STATION NO. 08NJ060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	0.001	0.001	0.001	0.001	---	---	---	---	1927
1929	---	---	---	---	---	0.003	0.001	0.001	0.001	---	---	---	---	1929
1931	---	---	---	---	---	---	0	0	0	---	---	---	---	1931
MEAN	---	---	---	---	---	0.002	0.001	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 31 12 N
LONG 117 16 49 W
DRAINAGE AREA, 1.04 km^2
NATURAL FLOW

FOSTER CREEK NEAR NELSON - STATION NO. 08NJ060

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0 E ON JUN 11 *	---	1927
1929	---	---	0.001E ON JUN 27	---	1929
1931	---	---	0 ON JUL 15	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FOUNTAIN CREEK ABOVE KWOTLENEMO LAKE - STATION NO. 08MD026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	0.318	0.356	0.188	0.088	0.059	---	---	---	---	1971
1972	---	---	---	---	0.175	0.547	0.238	0.105	0.079	---	---	---	---	1972
1973	---	---	---	---	0.083	0.139	0.071	0.058	0.053	---	---	---	---	1973
1976	---	---	---	---	---	0.097	0.082	0.075	0.065	---	---	---	---	1976
1977	---	---	---	---	0.045	0.104	0.071	0.051	0.048	---	---	---	---	1977
1978	---	---	---	0.037	0.086	0.594	0.122	0.042	0.051	---	---	---	---	1978
1979	---	---	---	0.047	0.075	0.146	0.088	0.060	0.043	---	---	---	---	1979
1980	---	---	---	0.030	0.103	0.514	0.189	0.081	0.053	---	---	---	---	1980
MEAN	---	---	---	0.038	0.128	0.312	0.127	0.070	0.056	---	---	---	---	MEAN

LOCATION - LAT 50 40 22 N
LONG 121 48 04 W
DRAINAGE AREA, 29.8 km^2
NATURAL FLOW

FOUNTAIN CREEK ABOVE KWOTLENEMO LAKE - STATION NO. 08MD026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	0.731 ON JUN 5	0.023 ON APR 23 *	---	1971
1972	---	0.884 ON MAY 31	0.031 ON MAY 1	---	1972
1973	---	0.235 ON MAY 18	0.040 ON MAY 8	---	1973
1976	---	0.130 ON JUN 24	---	---	1976
1977	---	0.181 ON JUN 8	---	---	1977
1978	---	---	---	---	1978
1979	---	0.382 ON JUN 5	---	---	1979
1980	---	0.980 ON JUN 18 *	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FOUNTAIN CREEK NEAR LILLOOET - STATION NO. 08MD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	0.485	0.298	0.169	---	---	---	---	1914
1915	---	---	---	---	0.485	0.824	0.447	0.231	0.057	---	---	---	---	1915
1917	---	---	---	---	0.306	0.688	0.518	0.310	0.166	---	---	---	---	1917
1918	---	---	---	0.054	0.188	0.323	0.232	0.221	0.128	---	---	---	---	1918
1919	---	---	---	0.044	0.179	0.173	0.149	0.141	0.084	---	---	---	---	1919
1920	---	---	---	0.026	0.057	0.304	0.278	0.269	0.048	---	---	---	---	1920
1921	---	---	---	0.084	0.448	0.786	0.436	0.347	0.068	---	---	---	---	1921
1922	---	---	---	0.024	0.181	0.274	0.278	0.191	0.031	---	---	---	---	1922
1924	---	---	---	0.044	0.305	0.335	0.257	0.242	0.069	---	---	---	---	1924
1925	---	---	---	---	---	0.185	0.218	0.112	0.049	---	---	---	---	1925
1926	---	---	---	0.038	0.055	0.081	0.085	0.075	0.037	---	---	---	---	1926
1927	---	---	---	0.025	0.018	0.167	0.142	0.094	0.038	---	---	---	---	1927
MEAN	---	---	---	0.042	0.220	0.374	0.293	0.211	0.076	---	---	---	---	MEAN

LOCATION - LAT 50 43 15 N DRAINAGE AREA, 51.8 km²
LONG 121 51 35 W NATURAL FLOW

FOUNTAIN CREEK NEAR LILLOOET - STATION NO. 08MD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	0.028 ON SEP 10	---	1914
1915	---	1.10 ON MAY 24	0.028 ON APR 12	---	1915
1917	---	1.08 ON MAY 29	0.062 ON MAY 5	---	1917
1918	---	0.538 ON MAY 8	0.042 ON APR 5	---	1918
1919	---	0.382 ON JUN 10	0.023 ON APR 22	---	1919
1920	---	0.442 ON JUN 28	0 B ON APR 1 *	---	1920
1921	---	1.50 ON MAY 23 *	0.042 ON APR 1	---	1921
1922	---	0.566 ON MAY 19	0 ON APR 1	---	1922
1924	---	0.634 ON MAY 20	0.042 ON APR 1	---	1924
1925	---	0.311 ON MAY 25	0.042 ON SEP 8	---	1925
1926	---	0.170 ON JUN 1	0.034 ON APR 11	---	1926
1927	---	0.218 ON JUN 16	0.003 ON APR 20	---	1927
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FOUR MILE CREEK NEAR WILLOW POINT - STATION NO. 08NJ138

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	0.282	0.079	0.037	0.028	0.018	---	---	---	---	1957
1958	---	---	---	---	---	---	0.041	0.021	0.018	---	---	---	---	1958
MEAN	---	---	---	---	0.282	0.079	0.039	0.025	0.018	---	---	---	---	MEAN

LOCATION - LAT 49 33 00 N DRAINAGE AREA, 2.85 km²
LONG 117 16 30 W NATURAL FLOW

FOUR MILE CREEK NEAR WILLOW POINT - STATION NO. 08NJ138

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1957	---	0.501 ON MAY 1 *	0.018 ON SEP 22 *	---	1957
1958	---	---	0.017E ON SEP 10	---	1958
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FOWLER CREEK AT 840 m CONTOUR - STATION NO. 08LE098

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	0.388	0.114	0.058	0.038	0.038	0.043	0.038	---	1974
1975	0.028	0.022	0.024	0.044	0.334	0.502	0.123	0.057	0.047	0.058	0.087	0.052	0.113	1975
1976	0.042	0.035	0.029	0.090	0.414	0.373	0.204	0.269	0.218	0.123	0.073	0.081	0.181	1976
1977	0.053	0.051	0.048	0.078	0.187	0.118	0.054	0.034	0.031	0.021	0.014	0.008	0.058	1977
1978	0.028	0.027	0.038	0.132	0.409	0.355	0.088	0.058	0.058	0.055	0.029	0.020	0.109	1978
1979	0.013	0.015	0.020	0.047	0.188	0.087	0.053	0.034	0.045	0.038	0.032	0.035	0.052	1979
1980	0.023	0.018	0.022	0.039	0.080	0.108	0.057	0.045	0.048	0.032	0.034	0.033	0.045	1980
1986	0.022	0.023	0.034	0.140	0.278	0.184	0.138	0.080	0.051	0.047	0.038	0.034	0.088	1986
MEAN	0.030	0.027	0.030	0.082	0.287	0.267	0.105	0.077	0.067	0.051	0.041	0.035	0.089	MEAN

LOCATION - LAT 50 31 25 N DRAINAGE AREA, 15.6 km²
LONG 118 23 07 W NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

FOWLER CREEK AT 640 m CONTOUR - STATION NO. 08LE096

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	0.804E ON JUN 13	---	---	1974
1975	---	0.881E ON JUN 4 *	0.0208 ON FEB 15	3 570	1975
1976	---	0.575 ON MAY 28	0.025E ON MAR 5	5 090	1976
1977	---	0.252E ON MAY 3	0.0038 ON DEC 26 *	1 770	1977
1978	---	0.736 ON JUN 5	0.0138 ON DEC 31	3 440	1978
1979	---	0.278 ON MAY 5	0.0128 ON JAN 5	1 640	1979
1980	---	0.216 ON JUN 10	0.013 ON APR 8	1 420	1980
1986	---	0.572 ON MAY 27	0.0218 ON JAN 1	2 790	1986
				2 820	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FOWLER CREEK NEAR FALKLAND - STATION NO. 08LE067

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	0.332	0.178	0.062	0.037	---	---	---	---	1955
1956	---	---	---	0.068	0.453	0.285	0.087	0.048	0.039	---	---	---	---	1956
1957	---	---	---	---	0.704	0.186	0.091	0.063	0.040	---	---	---	---	1957
1958	---	---	---	---	---	0.368	0.134	0.061	0.025	0.008	---	---	---	1958
1959	---	---	---	---	---	0.308	0.313	0.098	0.026	0.048	0.080	0.059	0.058	---	1959
1960	---	---	---	---	0.168	0.339	0.291	0.033	0.014	0.014	0.023	0.025	0.015	---	1960
1961	---	---	---	---	---	---	0.272	0.087	0.041	0.027	---	---	---	---	1961
1962	---	---	---	---	---	0.184	0.153	0.069	0.036	0.030	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	0.010	0.007	---	---	---	---	1963
1984	---	---	---	---	---	0.098	0.128	0.085	0.052	0.057	---	---	---	---	1984
MEAN	---	---	---	---	0.118	0.351	0.233	0.089	0.038	0.031	0.042	0.042	0.037	---	MEAN

LOCATION - LAT 50 31 32 N
LONG 119 22 31 W
DRAINAGE AREA, 15.8 km^2
NATURAL FLOW

FOWLER CREEK NEAR FALKLAND - STATION NO. 08LE067

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	0.552 ON JUN 10	---	---	1955
1956	---	0.833 ON MAY 21	---	---	1956
1957	---	1.01 ON MAY 17	---	---	1957
1958	---	0.680 ON MAY 30	---	---	1958
1959	---	0.583 ON JUN 3	---	---	1959
1960	---	0.478 ON JUN 3	---	---	1960
1961	---	1.21 ON MAY 22 *	---	---	1961
1962	---	0.405 ON MAY 25	---	---	1962
1963	---	---	---	---	1963
1984	---	0.232 ON JUL 15	---	---	1984
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FOXY CREEK ABOVE LU CREEK - STATION NO. 08EE015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	0.013	0.078	0.020	0.012	---	1974
MEAN	---	---	---	---	---	---	---	---	0.013	0.078	0.020	0.012	---	MEAN

LOCATION - LAT 54 12 46 N
LONG 126 15 30 W
DRAINAGE AREA, 18.1 km^2
NATURAL FLOW

FRALING CREEK NEAR SPILLIMACHEEN - STATION NO. 08NA023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	0.479	0.537	0.933	---	---	0.353	---	---	---	---	1915
1938	---	---	---	---	---	---	---	0.314	0.233	---	---	---	---	1938
1939	---	---	---	---	0.928	1.13	0.852	0.293	0.255	---	---	---	---	1939
1940	---	---	---	---	1.72	0.958	0.399	0.270	0.230	---	---	---	---	1940
1941	---	---	---	0.285	0.513	0.697	0.334	0.223	0.269	---	---	---	---	1941
1942	---	---	---	0.314	0.937	1.16	0.585	0.282	0.249	---	---	---	---	1942
MEAN	---	---	---	0.359	0.927	0.978	0.493	0.278	0.285	---	---	---	---	MEAN

LOCATION - LAT 50 54 06 N
LONG 118 20 12 W
DRAINAGE AREA, 31.6 km^2
REGULATED

FRALING CREEK NEAR SPILLIMACHEEN - STATION NO. 08NA023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	---	---	---	1915
1938	---	---	---	---	1938
1939	---	2.75 ON JUN 29	---	---	1939
1940	---	4.05 ON MAY 24 *	---	---	1940
1941	---	2.84E ON JUN 24	---	---	1941
1942	---	2.55 ON MAY 24	---	---	1942
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

FRANCES CREEK NEAR WILMER - STATION NO. 08NA051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	---	---	4.87	2.67	1.53	1.11	0.976	---	1948
1949	0.963	1.01	1.10	1.21	5.11	7.49	5.23	3.21	2.07	1.35	0.984	0.895	2.84	1949
1950	0.822	0.771	0.807	0.811	2.59	12.1	13.1	5.76	3.16	1.78	1.41	1.21	3.71	1950
1951	1.08	1.17	1.04	1.35	7.13	10.2	13.9	5.77	3.23	2.50	---	---	---	1951
1952	---	---	---	1.35	4.88	9.23	7.64	4.77	2.50	1.80	1.08	0.974	---	1952
1953	1.10	1.01	0.671	0.748	2.92	8.04	10.4	5.05	2.76	2.08	1.43	1.08	3.29	1953
1954	1.10	1.27	1.11	---	---	---	---	---	---	---	---	---	---	1954
MEAN	1.01	1.05	0.948	1.09	4.73	9.81	10.1	5.07	2.73	1.80	1.20	1.03	3.21	MEAN

LOCATION - LAT 50 41 30 N LONG 116 15 57 W
DRAINAGE AREA, 225 km^2
NATURAL FLOW

FRANCES CREEK NEAR WILMER - STATION NO. 08NA051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1948	---	---	---	---	1948
1949	---	13.2 ON JUN 7	0.8618 ON DEC 31	83 400	1949
1950	---	23.7 ON JUN 20 *	0.806 ON APR 4	117 000	1950
1951	---	18.9 ON JUN 16	0.8678 ON APR 2	---	1951
1952	---	16.8 ON JUN 5	---	---	1952
1953	---	16.5 ON JUL 14	0.4988 ON MAR 20 *	104 000	1953
1954	---	---	0.629 ON MAR 20	---	1954
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		101 000	MEAN

FRASER RIVER ABOVE TEXAS CREEK - STATION NO. 08MF040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	---	---	---	---	1 090	818	736	520	---	1951
1952	447	434	404	1 210	3 530	4 100	3 780	2 260	1 400	1 130	676	356	1 650	1952
1953	316	327	361	585	2 970	3 330	2 890	1 800	1 610	1 190	1 180	893	1 440	1953
1954	509	522	494	485	2 460	4 270	4 020	2 810	2 100	1 660	1 670	1 120	1 850	1954
1955	715	614	527	830	2 370	4 700	4 880	2 980	1 500	974	672	498	1 790	1955
1956	433	405	399	1 090	3 350	4 470	2 890	1 710	1 210	1 050	805	526	1 530	1956
1957	563	660	614	1 020	5 040	3 860	2 920	2 390	1 800	1 010	1 230	1 020	1 850	1957
1958	873	749	791	1 760	3 860	4 120	2 880	1 930	1 580	1 880	978	740	1 850	1958
1959	613	522	483	949	2 960	4 090	3 750	2 500	2 690	2 140	1 720	1 110	1 870	1959
1960	711	648	634	1 440	2 580	4 200	4 290	2 450	2 040	1 830	1 280	815	1 910	1960
1961	896	626	885	1 420	3 110	4 150	2 750	1 950	1 930	1 900	1 150	592	1 750	1961
1962	608	923	612	1 660	2 510	4 110	3 980	3 100	1 880	1 740	1 780	1 080	2 000	1962
1963	863	980	997	1 520	2 840	4 110	3 310	2 320	1 960	1 650	948	717	1 860	1963
1964	621	619	554	1 010	2 810	6 500	4 830	3 570	2 280	2 250	1 410	705	2 270	1964
1965	715	691	740	1 420	3 500	4 630	3 420	2 470	1 510	1 640	1 190	899	1 890	1965
1966	562	616	613	1 530	3 560	4 300	3 880	2 540	1 720	1 620	1 110	884	1 900	1966
1967	736	708	858	973	3 970	6 150	4 030	2 320	1 550	1 280	1 280	754	2 040	1967
1968	874	933	1 220	1 250	3 550	4 670	4 520	2 480	2 030	1 600	1 490	841	2 130	1968
1969	666	686	589	1 870	2 700	3 460	2 390	2 190	2 030	1 890	1 370	989	1 710	1969
1970	658	892	668	1 050	2 520	4 020	2 510	1 710	1 320	1 140	681	471	1 480	1970
1971	533	590	522	1 100	3 480	4 010	3 120	2 280	1 610	1 320	1 110	613	1 680	1971
1972	460	519	900	1 480	4 000	5 970	4 120	2 630	1 520	1 400	1 100	868	2 070	1972
1973	623	594	585	1 140	3 230	3 740	3 020	1 890	1 160	1 500	1 110	687	1 810	1973
1974	498	588	555	1 620	3 970	4 650	4 280	2 750	1 640	1 440	914	648	1 970	1974
1975	527	497	511	779	2 380	3 480	3 480	2 240	1 560	1 240	1 400	795	1 580	1975
1976	686	891	623	1 650	4 610	4 440	4 610	4 020	2 800	1 730	1 250	1 040	2 350	1976
1977	891	884	820	1 700	3 070	3 520	3 300	2 540	1 800	1 150	832	664	1 750	1977
1978	639	613	620	1 280	2 140	2 880	2 550	1 840	1 480	1 320	1 010	653	1 420	1978
1979	579	569	575	842	3 210	4 020	3 210	1 790	1 190	982	819	556	1 520	1979
1980	535	507	482	1 150	2 750	2 680	2 500	1 740	1 780	1 380	967	1 090	1 480	1980
1981	1 110	875	803	1 200	2 920	3 410	2 680	2 180	1 270	827	1 070	618	1 580	1981
1982	511	510	498	802	3 350	4 780	4 260	3 230	2 500	1 430	985	682	1 980	1982
1983	573	548	648	1 190	1 850	3 100	2 880	2 030	1 330	930	1 090	502	1 390	1983
1984	574	594	719	1 330	1 830	3 330	3 540	2 200	1 920	1 690	851	528	1 580	1984
1985	498	501	574	1 370	3 170	3 980	2 810	1 850	1 400	1 400	734	522	1 570	1985
1986	509	468	785	1 440	2 330	4 880	3 150	2 020	1 280	1 030	883	598	1 810	1986
MEAN	626	626	635	1 220	3 090	4 170	3 460	2 360	1 700	1 420	1 090	722	1 770	MEAN

LOCATION - LAT 50 36 50 N DRAINAGE AREA, 152 000 km²
LONG 121 51 10 W REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER ABOVE TEXAS CREEK - STATION NO. 08MF040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1951	---	---	---	---	1951
1952	5 410 AT 21:15 PST ON MAY 22	5 350 ON MAY 22	317E ON DEC 29	52 100 000	1952
1953	4 080 AT 20:00 PST ON MAY 22	4 020 ON MAY 22	314E ON JAN 15 *	45 800 000	1953
1954	5 320 AT 10:30 PST ON JUL 6	5 300 ON JUL 6	405B ON JAN 28	58 500 000	1954
1955	---	6 820 ON JUN 25	439B ON DEC 31	56 300 000	1955
1956	---	5 660E ON JUN 8	385 ON FEB 24	48 400 000	1956
1957	6 310 AT 21:30 PST ON MAY 23	6 120 ON MAY 23	394 ON JAN 19	58 400 000	1957
1958	---	5 750E ON JUN 1	575 ON FEB 16	58 600 000	1958
1959	---	4 980E ON JUN 7	436 ON MAR 15	62 000 000	1959
1960	6 030 AT 11:20 PST ON JUL 2	5 950 ON JUL 2	498 ON MAR 6	60 500 000	1960
1961	5 320 AT 23:00 PST ON JUN 8	5 300 ON JUN 9	462 ON DEC 4	55 100 000	1961
1962	5 300 AT 23:00 PST ON JUN 30	5 270 ON JUN 30	504 ON JAN 21	63 200 000	1962
1963	4 900 AT 15:00 PST ON JUN 15	4 900 ON JUN 15	513 ON JAN 1	58 600 000	1963
1964	7 820 AT 00:45 PST ON JUN 21 *	7 530 ON JUN 20 *	436 ON JAN 24	71 600 000	1964
1965	5 410 AT 18:00 PST ON JUN 6	5 410 ON JUN 6	388E ON DEC 30	59 700 000	1965
1966	5 210 AT 14:00 PST ON MAY 13	5 180 ON MAY 13	396E ON JAN 1	60 100 000	1966
1967	6 740 AT 10:00 PST ON JUN 6	6 740 ON JUN 6	510 ON DEC 24	84 200 000	1967
1968	---	5 680E ON MAY 25	547A ON DEC 31	67 200 000	1968
1969	4 080 AT 10:00 PST ON JUN 6	4 080 ON JUN 6	513 ON MAR 9	53 800 000	1969
1970	5 550 AT 14:05 PST ON JUN 6	5 520 ON JUN 6	380A ON NOV 27	45 900 000	1970
1971	4 830 AT 11:30 PST ON JUN 18	4 870 ON JUN 18	459 ON JAN 2	53 400 000	1971
1972	7 530 AT 22:00 PST ON JUN 16	7 480 ON JUN 16	439B ON JAN 24	65 300 000	1972
1973	5 010 AT 16:45 PST ON JUN 28	4 980 ON JUN 28	530 ON FEB 15	50 900 000	1973
1974	5 800 AT 17:35 PST ON JUN 28	5 780 ON JUN 26	411 ON JAN 6	62 100 000	1974
1975	4 080 AT 08:00 PST ON JUL 11	4 080 ON JUL 11	484B ON FEB 15	49 800 000	1975
1976	6 280 AT 01:15 PST ON MAY 14	6 230 ON MAY 14	603 ON JAN 11	74 400 000	1976
1977	4 220 AT 21:00 PST ON JUN 25	4 220 ON JUN 25	623 ON NOV 28	55 300 000	1977
1978	3 430 AT 10:30 PST ON JUN 9	3 430 ON JUN 9	578 ON NOV 22	44 800 000	1978
1979	5 550 AT 05:20 PST ON JUN 9	5 470 ON JUN 9	546 ON DEC 29	47 900 000	1979
1980	3 780 AT 23:45 PST ON JUN 21	3 630 ON JUN 21	477 ON MAR 28	46 300 000	1980
1981	4 830 AT 22:30 PST ON MAY 29	4 880 ON MAY 29	568 ON DEC 31	49 800 000	1981
1982	5 320 AT 21:20 PST ON JUN 24	5 280 ON JUN 24	489 ON APR 11	61 700 000	1982
1983	3 780 AT 18:10 PST ON JUN 22	3 750 ON JUN 3	421A ON DEC 25	43 800 000	1983
1984	4 520 AT 08:51 PST ON JUN 17	4 490 ON JUN 17	382B ON DEC 31	48 800 000	1984
1985	5 830 AT 13:40 PST ON MAY 28	5 560 ON MAY 28	388B ON JAN 1	49 800 000	1985
1986	6 510 AT 13:35 PST ON JUN 4	6 470 ON JUN 4	392 ON FEB 19	51 000 000	1986
				55 900 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER ABOVE THOMPSON RIVER - STATION NO. 08MF004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	276	871	2 820	3 470	2 520	2 230	1 280	1 050	612	424	---	1912
1913	214	259	289	749	2 280	4 560	3 490	2 440	2 010	1 570	874	581	1 610	1913
1914	420	539	511	---	---	4 190	4 120	2 480	1 590	1 240	852	623	---	1914
MEAN	317	399	359	810	2 540	4 070	3 380	2 380	1 620	1 290	779	543	1 610	MEAN

LOCATION - LAT 50 14 53 N DRAINAGE AREA, 154 000 km²
LONG 121 35 21 W REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER ABOVE THOMPSON RIVER - STATION NO. 08MF004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	4 900 ON JUN 25	---	---	1912
1913	---	5 150 ON JUN 13	42.5 ON JAN 13 *	50 900 000	1913
1914	---	5 380 ON JUN 20 *	269 ON JAN 24	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		50 900 000	MEAN

FRASER RIVER AT BIG BAR CREEK - STATION NO. 08MD013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1935	---	---	---	---	3 150	3 940	3 570	2 070	1 310	898	846	688	---	1935
1936	538	---	---	---	3 630	4 150	3 320	1 980	1 410	1 480	1 530	984	---	1936
1937	---	---	549	1 080	2 480	3 700	2 870	2 130	1 800	1 160	1 080	812	---	1937
1938	549	495	482	943	2 100	3 040	2 500	1 490	1 280	869	593	517	1 240	1938
1939	482	---	---	1 520	3 750	3 890	3 380	2 110	1 440	1 470	1 350	1 480	---	1939
1940	---	---	---	1 580	2 870	3 380	2 900	2 110	1 440	1 120	---	---	---	1940
1941	---	544	562	1 560	1 970	2 560	2 320	1 800	1 730	2 110	1 280	903	---	1941
1942	---	498	436	865	2 010	3 220	2 580	1 740	1 140	1 010	692	595	---	1942
1943	512	482	368	1 380	1 720	3 150	3 320	2 240	1 340	988	657	430	1 390	1943
1944	357	343	324	1 220	1 980	3 010	2 240	2 180	1 850	1 480	989	539	1 380	1944
1945	517	437	356	825	2 800	3 860	2 410	1 580	1 090	862	694	487	1 280	1945
1946	394	332	373	769	3 570	4 080	3 040	1 940	1 060	648	480	413	1 430	1946
1947	394	363	436	1 420	3 280	4 430	3 570	2 100	1 450	1 310	942	---	---	1947
1948	---	---	---	591	4 180	5 620	3 180	2 970	2 180	1 490	959	---	---	1948
1949	---	---	---	1 600	3 780	3 880	2 710	2 400	1 400	1 080	1 230	891	---	1949
1950	---	---	---	---	2 850	4 870	3 620	2 080	1 370	1 000	---	---	---	1950
1951	---	---	---	---	3 630	3 280	2 950	1 740	970	782	718	---	---	1951
1952	---	---	---	---	3 320	3 720	3 340	1 930	1 240	1 050	---	---	---	1952
1953	---	---	---	---	2 860	2 970	2 480	1 640	1 480	1 140	1 120	---	---	1953
1954	---	---	---	---	2 290	3 790	3 500	2 490	1 790	1 480	1 520	982	---	1954
1955	---	---	---	---	2 220	4 270	4 120	2 530	1 220	859	572	---	---	1955
1956	---	---	---	---	3 110	4 020	2 580	1 550	1 100	958	755	---	---	1956
1957	---	800	550	948	4 550	3 460	2 700	2 090	1 580	948	1 140	987	---	1957
1958	849	708	759	1 730	3 830	3 810	2 470	1 840	1 510	1 940	948	687	1 750	1958
1959	580	489	463	957	2 940	3 860	3 350	2 240	2 520	2 010	1 820	1 080	1 850	1959
1960	678	594	609	1 540	2 630	3 900	3 930	2 300	1 940	1 760	1 180	882	1 810	1960
1961	710	581	605	1 330	2 980	3 730	2 330	1 670	1 740	1 790	1 000	---	---	1961
1962	---	---	---	1 800	2 380	3 720	3 710	2 830	1 820	1 580	1 840	935	---	1962
1963	799	854	810	1 410	2 800	3 750	3 000	2 120	1 770	1 420	865	---	---	1963
1964	---	---	---	918	2 700	4 240	4 340	3 350	2 130	2 110	1 300	---	---	1964
1965	---	---	---	---	3 330	4 290	3 180	2 270	1 370	1 530	1 050	586	---	1965
1966	450	447	481	1 540	3 380	3 980	3 340	2 310	1 590	1 550	1 030	---	---	1966
1967	---	---	---	---	3 690	5 730	3 620	2 170	1 430	1 200	1 200	858	---	1967
1968	584	598	788	1 070	3 280	4 310	4 110	2 240	1 830	1 450	1 310	815	1 850	1968
1969	499	441	416	1 530	2 440	3 100	2 080	1 950	1 820	1 510	1 220	859	1 490	1969
1970	581	801	576	903	2 280	3 710	2 250	1 520	1 200	1 020	581	428	1 310	1970
1971	459	491	434	1 050	3 180	3 620	2 800	1 990	1 430	1 190	875	546	1 520	1971
1972	---	---	---	---	3 800	5 820	---	---	---	---	922	---	---	1972
MEAN	551	520	519	1 220	2 880	3 940	3 070	2 090	1 520	1 310	1 030	722	1 520	MEAN

LOCATION - LAT 51 11 14 N DRAINAGE AREA, 148 000 km²
LONG 122 08 01 W REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER AT BIG BAR CREEK - STATION NO. 08MD013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1935	...	4 930 ON JUL 5	...	...	1935
1936	...	5 710 ON JUN 4	...	...	1936
1937	...	4 530 ON JUN 21	416 ON DEC 29	...	1937
1938	...	3 710 ON MAY 29	411 ON DEC 30	39 300 000	1938
1939	...	5 840 ON MAY 20	...	...	1939
1940	...	4 470 ON JUN 17	...	...	1940
1941	...	2 200 ON OCT 6	422 ON FEB 27	...	1941
1942	...	4 250 ON MAY 30	406 ON FEB 27	...	1942
1943	...	4 640 ON JUN 27	1038 ON DEC 22	43 700 000	1943
1944	...	3 650 ON JUN 6	1138 ON MAR 3 *	42 900 000	1944
1945	...	4 640 ON JUN 2	309E ON JAN 3	40 800 000	1945
1946	...	5 550 ON MAY 31	173E ON NOV 28	45 200 000	1946
1947	...	5 240 ON JUN 13	235E ON FEB 4	...	1947
1948	...	8 180 ON MAY 31 *	...	...	1948
1949	...	5 130 ON MAY 15	...	...	1949
1950	...	6 650 ON JUN 22	...	...	1950
1951	...	5 100 ON MAY 19	...	...	1951
1952	...	5 150 ON MAY 22	...	...	1952
1953	...	3 940 ON MAY 22	...	...	1953
1954	...	4 840 ON JUL 5	...	...	1954
1955	...	7 110 ON JUN 28	...	...	1955
1956	...	5 320 ON JUN 8	...	...	1956
1957	...	5 590 ON MAY 23	...	...	1957
1958	...	5 550 ON JUN 1	559 ON FEB 18	55 200 000	1958
1959	...	4 810 ON JUN 8	439E ON MAR 21	56 300 000	1959
1960	...	5 240E ON JUN 30	473 ON MAR 3	57 300 000	1960
1961	...	5 100 ON JUN 8	453 ON FEB 1	...	1961
1962	...	5 040E ON JUN 30	...	...	1962
1963	...	4 590 ON JUN 15	...	...	1963
1964	...	7 450 ON JUN 20	...	...	1964
1965	...	5 270 ON JUN 8	...	...	1965
1966	...	5 010 ON MAY 12	3648 ON JAN 1	...	1966
1967	...	6 540 ON JUN 6	...	...	1967
1968	...	5 320 ON MAY 25	4878 ON DEC 29	58 700 000	1968
1969	...	3 790 ON JUN 7	3968 ON MAR 1	47 100 000	1969
1970	...	5 270 ON JUN 7	3378 ON NOV 28	41 200 000	1970
1971	...	4 590 ON JUN 17	3858 ON JAN 1	47 900 000	1971
1972	...	7 930 ON JUN 16	...	...	1972
				48 100 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER AT HANSARD - STATION NO. 08KA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	...	...	...	...	...	...	...	...	...	326	188	...	...	1952
1953	...	...	76.0	227	887	1 110	854	578	521	386	333	193	...	1953
1954	95.8	113	95.8	127	733	1 400	1 350	721	484	384	373	210	508	1954
1955	147	112	85.7	102	512	1 580	1 480	830	387	242	137	91.6	475	1955
1956	79.2	86.6	86.6	244	905	1 390	844	508	349	289	228	118	435	1956
1957	90.6	76.3	73.6	146	1 420	1 080	787	610	426	211	249	186	450	1957
1958	111	95.9	86.9	238	995	1 170	830	436	445	549	184	100	419	1958
1959	99.1	76.4	81.7	185	880	1 410	1 070	814	732	467	358	163	512	1959
1960	102	86.2	113	288	972	970	1 370	557	532	529	265	186	484	1960
1961	128	118	95.0	247	688	1 370	835	471	453	584	304	125	463	1961
1962	97.3	167	106	404	743	1 390	1 250	883	469	440	408	248	555	1962
1963	165	199	189	336	698	1 410	1 060	578	542	412	187	147	503	1963
1964	112	113	88.7	183	740	1 880	1 230	828	589	558	270	119	569	1964
1965	124	104	118	255	817	1 450	1 130	736	358	495	308	185	506	1965
1966	112	86.6	105	435	958	1 340	1 150	813	462	439	253	139	527	1966
1967	89.5	93.1	87.2	203	855	2 030	1 170	688	443	356	324	177	644	1967
1968	145	198	274	255	830	1 460	1 420	673	647	368	230	120	560	1968
1969	75.3	68.5	87.4	437	770	1 180	680	720	485	326	326	134	438	1969
1970	90.5	84.5	88.5	169	703	1 520	845	522	384	287	142	86.2	419	1970
1971	97.3	86.6	83.4	312	999	1 380	1 010	583	459	350	259	147	480	1971
1972	93.3	73.6	71.4	204	1 090	2 100	1 050	627	284	349	205	103	532	1972
1973	88.3	83.6	86.4	157	868	1 320	887	535	356	514	235	128	440	1973
1974	81.1	80.0	79.3	286	801	1 530	1 390	898	402	403	155	108	603	1974
1975	91.7	80.1	73.1	128	571	1 220	1 210	852	408	312	335	134	438	1975
1976	98.4	89.8	81.1	159	1 020	1 180	1 340	1 040	658	389	207	169	536	1976
1977	145	118	104	381	743	1 270	1 060	695	406	264	138	82.8	452	1977
1978	78.8	74.0	76.8	212	484	989	843	640	487	399	246	123	380	1978
1979	88.3	69.5	118	199	855	1 450	1 140	833	383	268	127	90.8	443	1979
1980	72.8	80.4	84.5	275	982	946	718	492	518	389	218	318	428	1980
1981	238	175	158	237	955	1 020	847	877	334	181	274	124	428	1981
1982	84.7	73.4	67.3	94.3	807	1 780	1 320	881	732	333	178	87.1	536	1982
1983	81.5	84.0	104	198	539	1 010	841	497	362	241	291	85.8	383	1983
1984	95.7	89.0	88.1	226	383	1 210	1 230	868	692	492	131	101	461	1984
1985	88.1	80.7	82.0	226	994	1 290	888	473	411	358	173	105	434	1985
1986	99.8	97.8	159	283	713	1 760	968	532	322	285	164	85.8	467	1986
MEAN	108	99.8	101	240	820	1 370	1 050	645	467	376	237	137	473	MEAN

LOCATION - LAT 54 04 43 N
LONG 121 50 52 W
DRAINAGE AREA, 18 000 km^2
NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1952	...	...	...	...	1952
1953	...	1 500 ON MAY 21	...	...	1953
1954	...	2 250 ON JUL 3	85.18 ON MAR 30	18 000 000	1954
1955	...	2 520 ON JUN 28	83.48 ON MAR 25	15 000 000	1955
1956	...	2 060 ON JUN 6	84.88 ON MAR 15	13 400 000	1956
1957	...	2 120 ON MAY 21	71.98 ON MAR 4	14 200 000	1957
1958	...	2 090 ON MAY 31	85.28 ON NOV 23	13 200 000	1958
1959	...	1 970 ON JUN 23	71.98 ON FEB 22	16 100 000	1959
1960	...	2 050 ON JUN 30	85.08 ON FEB 10	14 700 000	1960
1961	...	2 170 ON JUN 7	87.88 ON MAR 14	14 300 000	1961
1962	...	2 080 ON JUN 30	81.68 ON JAN 20	17 500 000	1962
1963	...	1 690 ON JUN 21	136 8 ON JAN 31	15 800 000	1963
1964	...	2 270E ON JUN 14	86.70 ON MAR 1	17 700 000	1964
1965	...	1 970 ON JUN 13	93.48 ON FEB 11	15 000 000	1965
1966	...	1 880 ON JUN 13	83.58 ON MAR 16	15 800 000	1966
1967	...	2 340 ON JUN 23	86.48 ON JAN 30	17 200 000	1967
1968	...	2 130 ON JUN 28	85.08 ON DEC 31	17 700 000	1968
1969	...	1 870 ON JUN 6	83.48 ON FEB 18	13 700 000	1969
1970	...	2 410 ON JUN 5	73.38 ON FEB 28	13 200 000	1970
1971	...	1 830A ON JUN 15	72.28 ON MAR 4	15 500 000	1971
1972	3 170 AT 13 00 PST ON JUN 14 *	3 170 ON JUN 14 *	94.48 ON MAR 5	16 500 000	1972
1973	2 190 AT 03 40 PST ON JUN 26	2 180 ON JUN 26	82.18 ON FEB 5	13 900 000	1973
1974	2 360 AT 17 00 PST ON JUN 24	2 330 ON JUN 24	53.68 ON JAN 8 *	15 900 000	1974
1975	...	1 870E ON JUL 8	70.58 ON APR 2	13 800 000	1975
1976	2 040 AT 00 40 PST ON JUN 21	2 000 ON JUN 21	70.38 ON MAR 29	17 000 000	1976
1977	1 900 AT 22 00 PST ON JUN 9	1 830 ON JUN 9	84.88 ON NOV 25	14 200 000	1977
1978	1 430 AT 24 00 PST ON JUN 6	1 400 ON JUN 6	70.28 ON MAR 8	12 000 000	1978
1979	2 450 AT 06 45 PST ON JUN 7	2 390 ON JUN 7	84.68 ON FEB 25	14 000 000	1979
1980	1 940 AT 18 25 PST ON JUN 19	1 850 ON JUN 19	86.08 ON MAR 14	13 600 000	1980
1981	1 970 AT 20 10 PST ON MAY 27	1 930 ON MAY 27	103 8 ON DEC 31	13 500 000	1981
1982	2 190 AT 16 00 PST ON JUN 22	2 170 ON JUN 22	83.08 ON MAR 12	16 900 000	1982
1983	1 440 AT 20 40 PST ON JUN 1	1 430 ON JUN 1	75.08 ON DEC 25	11 400 000	1983
1984	1 910 AT 04 25 PST ON JUL 7	1 880 ON JUL 7	77.08 ON JAN 1	14 300 000	1984
1985	2 190 AT 09 00 PST ON MAY 25	2 170 ON MAY 25	76.88 ON MAR 10	13 700 000	1985
1986	2 630 AT 22 30 PST ON JUN 2	2 600 ON JUN 2	79.08 ON DEC 14	14 400 000	1986
				14 900 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER AT HOPE - STATION NO. 08MF005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	685	1 190	4 990	6 120	4 780	3 980	2 180	1 930	1 060	781	---	1912
1913	518	710	570	984	3 690	6 280	6 480	5 890	3 930	1 760	1 010	736	2 810	1913
1914	1 050	787	905	2 100	5 730	7 180	6 930	3 730	2 140	1 970	1 760	1 080	2 930	1914
1915	886	788	806	2 510	4 140	4 510	5 030	3 700	1 880	1 270	1 180	885	2 270	1915
1916	843	845	780	1 280	3 880	6 580	6 460	3 930	2 350	1 830	1 040	843	2 910	1916
1917	888	843	683	767	4 170	7 880	6 310	3 720	2 130	1 100	1 940	1 890	2 710	1917
1918	1 880	1 140	884	2 030	5 290	7 970	6 960	4 330	2 870	1 660	1 180	837	3 080	1918
1919	868	804	687	1 360	4 050	6 470	6 930	4 640	2 420	1 430	1 320	1 180	2 840	1919
1920	1 010	834	848	857	2 980	7 240	6 800	5 480	3 130	3 310	1 860	1 200	3 270	1920
1921	935	898	834	1 880	5 330	8 320	6 810	4 230	2 710	2 700	1 940	1 260	3 210	1921
1922	908	877	890	844	4 030	6 130	5 430	3 490	2 510	2 300	1 310	1 170	2 830	1922
1923	906	874	812	1 410	4 830	7 820	6 670	3 490	2 500	1 280	939	841	2 990	1923
1924	879	907	715	874	6 020	6 790	6 080	3 900	2 110	1 950	1 310	1 230	3 710	1924
1925	869	780	702	2 230	7 080	7 020	4 810	3 020	2 380	1 140	884	1 700	3 730	1925
1926	1 240	857	838	2 710	4 810	4 350	4 300	2 800	1 880	1 450	1 270	882	3 250	1926
1927	767	833	873	895	3 320	7 360	5 880	3 610	2 510	2 920	1 730	1 030	3 010	1927
1928	1 050	781	810	1 880	4 670	7 440	5 810	3 230	1 780	1 300	860	940	2 840	1928
1929	830	687	805	876	2 780	6 180	4 180	2 870	1 880	1 340	889	793	2 840	1929
1930	975	783	835	1 810	3 510	6 220	5 370	3 130	2 180	1 430	1 180	840	2 240	1930
1931	772	708	780	1 120	4 280	5 100	5 210	2 880	2 160	1 950	1 380	871	2 270	1931
1932	721	772	935	2 120	5 470	7 180	5 180	3 930	2 370	1 880	1 780	1 440	2 800	1932
1933	880	784	878	1 250	5 080	7 960	7 950	5 180	3 850	2 070	2 830	1 710	3 290	1933
1934	1 390	1 270	1 260	3 380	6 510	6 970	4 730	3 480	2 810	2 420	2 400	1 350	3 130	1934
1935	1 240	1 080	1 080	1 220	4 600	7 010	5 340	3 540	2 380	1 970	1 250	1 030	3 730	1935
1936	752	898	862	1 880	5 040	7 170	4 930	2 870	2 150	2 080	1 900	1 260	3 700	1936
1937	818	828	837	1 240	3 880	6 730	5 080	1 180	2 480	1 840	1 780	1 010	3 430	1937
1938	823	833	781	1 280	2 690	5 500	4 170	2 280	2 080	1 380	910	744	2 850	1938
1939	728	679	714	2 130	5 740	6 340	5 400	3 480	2 220	2 100	2 060	2 420	2 840	1939
1940	1 110	909	978	2 380	4 880	5 900	4 880	3 380	2 380	1 870	1 230	917	2 970	1940
1941	809	781	842	2 270	3 530	6 580	3 980	2 870	2 020	3 410	2 230	1 880	3 470	1941
1942	883	778	865	1 350	3 550	6 040	4 770	3 160	1 890	1 570	1 120	982	2 240	1942
1943	789	785	864	2 170	3 140	6 770	5 800	3 510	2 030	1 470	994	787	2 230	1943
1944	666	612	613	1 880	3 290	5 390	3 650	3 210	2 480	2 250	1 880	1 050	2 210	1944
1945	870	747	844	884	4 110	5 700	4 250	2 580	1 740	1 340	1 030	784	2 180	1945
1946	856	867	880	1 190	6 130	7 480	5 330	3 210	1 880	1 030	727	878	2 480	1946
1947	888	885	718	2 070	5 460	7 170	5 410	3 300	2 130	2 070	1 940	1 080	2 880	1947
1948	894	883	832	888	5 950	10 700	8 130	4 600	2 480	2 480	1 810	828	3 230	1948
1949	872	848	891	2 190	6 380	6 140	4 080	3 440	2 100	1 480	1 810	1 200	2 980	1949
1950	726	699	887	892	4 180	6 880	6 880	3 330	2 130	1 580	1 980	1 210	2 730	1950
1951	874	774	859	1 850	6 040	6 020	5 040	2 700	1 850	1 230	1 100	783	2 380	1951
1952	731	878	896	1 700	6 870	6 780	5 840	3 280	1 890	1 840	821	824	3 930	1952
1953	880	705	810	830	4 860	6 030	4 840	2 890	2 330	1 970	2 080	1 240	3 440	1953
1954	843	939	798	796	4 100	7 600	7 170	4 660	3 280	2 480	2 840	1 800	3 080	1954
1955	1 100	918	741	1 280	3 920	7 950	7 900	4 430	2 180	1 880	1 260	883	3 830	1955
1956	730	839	817	1 700	6 800	7 740	4 960	2 780	1 830	1 870	1 410	1 030	3 800	1956
1957	1 210	1 180	932	1 810	4 170	6 430	4 950	3 390	3 850	2 880	1 700	1 080	3 940	1957
1958	1 310	1 180	1 280	2 450	6 390	7 430	4 340	2 740	2 280	1 820	1 810	1 360	3 940	1958
1959	1 120	835	815	1 880	4 830	7 460	6 380	3 630	4 010	3 410	2 830	1 880	3 240	1959
1960	1 210	1 080	898	2 530	4 390	6 980	7 020	3 880	2 880	2 780	2 080	1 280	3 880	1960
1961	1 180	1 020	1 010	2 110	5 250	7 780	4 430	2 870	2 890	2 700	1 720	884	3 820	1961
1962	881	1 420	808	2 380	4 180	6 870	5 100	4 490	2 710	2 510	2 710	1 770	3 880	1962
1963	1 300	1 620	1 460	2 130	4 430	6 670	5 200	3 880	2 870	2 320	1 630	1 300	3 880	1963
1964	1 100	1 000	880	1 490	3 990	10 200	7 810	5 030	3 280	3 480	2 180	1 310	3 490	1964
1965	1 120	1 100	1 080	2 100	5 220	7 400	5 050	3 820	2 230	2 290	1 880	1 180	3 870	1965
1966	886	856	876	2 450	5 290	7 020	5 910	3 830	2 810	2 270	1 880	1 820	3 850	1966
1967	1 180	1 100	966	1 340	5 420	9 940	6 580	3 980	2 370	2 080	2 020	1 260	3 180	1967
1968	1 820	1 480	1 830	1 780	5 220	7 880	7 210	3 770	3 090	2 420	2 280	1 260	3 220	1968
1969	1 030	985	887	2 230	5 180	6 920	4 140	3 180	2 740	2 500	2 010	1 480	3 760	1969
1970	1 010	1 010	959	1 410	3 830	6 980	3 780	2 420	1 810	1 830	1 020	889	3 170	1970
1971	855	1 030	841	1 950	6 120	7 580	5 580	3 870	2 380	1 890	1 880	908	3 830	1971
1972	776	817	1 800	2 100	5 480	10 800	7 330	4 120	2 280	1 940	1 800	1 000	3 380	1972
1973	884	842	850	1 880	4 810	8 180	5 000	3 830	1 880	2 080	1 830	1 130	3 480	1973
1974	887	928	927	2 320	5 890	8 430	7 470	4 260	2 440	1 930	1 280	978	3 180	1974
1975	787	780	736	1 100	3 940	6 830	6 070	3 420	2 300	1 950	2 260	1 480	3 880	1975
1976	1 140	1 030	924	2 300	7 070	7 250	5 670	3 660	2 460	2 510	1 800	1 480	3 890	1976
1977	1 240	1 230	1 130	2 360	4 710	8 670	4 830	3 830	2 340	1 880	1 260	1 030	3 800	1977
1978	881	791	952	1 880	3 950	8 720	4 540	2 970	2 600	2 080	1 880	1 010	3 420	1978
1979	801	721	887	1 290	4 810	8 280	4 880	2 810	1 830	1 420	918	952	2 310	1979
1980	884	848	703	1 760	5 120	6 800	6 010	2 720	2 800	2 080	1 830	1 800	3 400	1980
1981	880	880	1 300	1 880	4 950	8 280	4 880	3 820	2 120	1 830	1 880	1 140	3 780	1981
1982	821	827	844	1 010	5 280	8 880	7 230	4 850	3 820	2 310	1 470	1 110	3 200	1982
1983	872	877	1 240	1 880	4 080	8 080	5 240	3 410	2 210	1 470	2 080	878	3 880	1983
1984	1 180	1 010	1 180	2 030	2 870	6 270	5 580	3 780	2 820	2 880	1 270	861	2 730	1984
1985	740	708	801	2 070	5 200	7 390	4 830	2 770	1 840	1 880	1 230	748	3 830	1985
1986	813	809	1 280	2 080	3 770	8 380	5 240	3 230	1 880	1 470	1 340	808	3 820	1986
MEAN	834	871	842	1 880	4 880	7 050	5 810	3 690	2 430	1 880	1 840	1 130	3 730	MEAN

LOCATION - LAT 49 22 50 N DRAINAGE AREA, 217 000 km²
LONG 121 27 05 W REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER AT HOPE - STATION NO. 08MF005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	7 420 ON JUN 24	---	---	1912
1913	---	10 300 ON JUN 14	380 ON JAN 13	88 800 000	1913
1914	---	8 550 ON JUN 20	627 ON JAN 30	92 200 000	1914
1915	---	5 800 ON JUL 14	399 ON DEC 31	71 800 000	1915
1916	---	8 720 ON JUN 26	340 ON JAN 8 *	79 400 000	1916
1917	---	8 980 ON JUN 11	439 ON APR 4	85 800 000	1917
1918	---	9 770 ON JUN 19	512 ON DEC 28	86 600 000	1918
1919	---	8 520 ON JUN 26	379 ON MAR 2	83 300 000	1919
1920	---	10 800 ON JUL 16	566 ON APR 9	104 000 000	1920
1921	---	11 100 ON JUN 11	880 ON JAN 13	101 000 000	1921
1922	---	9 910 ON JUN 7	547 ON MAR 25	82 700 000	1922
1923	---	9 260 ON JUN 13	586 ON MAR 17	81 700 000	1923
1924	---	9 880 ON MAY 19	425E ON JAN 6	88 700 000	1924
1925	---	9 970 ON MAY 23	671 ON MAR 1	86 000 000	1925
1926	---	5 000 ON MAY 7	711 ON DEC 17	71 000 000	1926
1927	---	8 670 ON JUN 14	652 ON MAR 12	82 400 000	1927
1928	---	10 300 ON MAY 30	405 ON DEC 7	83 600 000	1928
1929	---	8 040 ON JUN 13	438 ON FEB 26	81 300 000	1929
1930	---	7 840 ON JUN 14	453 ON FEB 18	73 800 000	1930
1931	---	7 620 ON JUN 15	572 ON JAN 10	74 700 000	1931
1932	---	8 500 ON JUN 15	532 ON FEB 17	88 600 000	1932
1933	---	9 280 ON JUL 6	620 ON FEB 15	104 000 000	1933
1934	---	8 500 ON MAY 1	784 ON DEC 29	98 500 000	1934
1935	---	8 040 ON JUL 6	790 ON DEC 30	86 200 000	1935
1936	---	10 600 ON JUN 5	464 ON APR 7	85 500 000	1936
1937	---	7 480 ON JUN 22	5108 ON JAN 28	76 100 000	1937
1938	---	6 820 ON MAY 28	487 ON DEC 30	84 500 000	1938
1939	---	7 820 ON MAY 21	479 ON FEB 20	89 500 000	1939
1940	---	7 080 ON MAY 29	714 ON DEC 19	81 300 000	1940
1941	---	5 130 ON JUN 16	583 ON FEB 25	77 800 000	1941
1942	---	7 220 ON MAY 31	527 ON MAR 29	70 900 000	1942
1943	---	7 560 ON JUN 28	484 ON DEC 22	73 300 000	1943
1944	---	6 080 ON JUN 7	362 ON MAR 4	88 800 000	1944
1945	---	7 820 ON JUN 4	600 ON MAR 18	87 700 000	1945
1946	---	9 540 ON MAY 31	408 ON NOV 25	77 800 000	1946
1947	---	8 180 ON JUN 14	456 ON FEB 4	84 400 000	1947
1948	---	15 200 ON MAY 31 *	530 ON FEB 14	102 000 000	1948
1949	---	9 000 ON MAY 16	603 ON FEB 22	81 300 000	1949
1950	12 600 AT 02 00 PST ON JUN 20	12 500 ON JUN 20	603B ON MAR 1	88 000 000	1950
1951	8 130 AT 02 00 PST ON MAY 20	8 040 ON MAY 20	569A ON MAR 10	75 300 000	1951
1952	8 610 AT 18 15 PST ON MAY 25	8 330 ON MAY 24	513 ON DEC 29	78 900 000	1952
1953	7 330 AT 16 00 PST ON JUN 13	7 220 ON JUN 13	541 ON JAN 10	76 900 000	1953
1954	9 150 AT 24 00 PST ON JUL 6	9 080 ON JUL 6	682 ON APR 3	97 300 000	1954
1955	11 500 AT 12 00 PST ON JUN 29	11 300 ON JUN 29	623 ON MAR 6	89 100 000	1955
1956	9 850 AT 23 00 PST ON JUN 9	9 680 ON JUN 9	575 ON FEB 27	82 400 000	1956
1957	10 500 AT 05 30 PST ON MAY 24	10 400 ON MAY 24	821E ON JAN 11	92 700 000	1957
1958	9 850 AT 00 10 PST ON MAY 29	9 770 ON MAY 28	916 ON FEB 16	92 700 000	1958
1959	9 950 AT 00 45 PST ON JUN 25	8 470 ON JUN 25	705 ON MAR 15	102 000 000	1959
1960	9 660 AT 23 45 PST ON JUL 2	9 340 ON JUL 3	756 ON MAR 4	97 500 000	1960
1961	9 800 AT 06 30 PST ON JUN 7	9 510 ON JUN 7	765E ON FEB 1	89 100 000	1961
1962	8 300 AT 00 30 PST ON JUL 1	8 210 ON JUN 30	753 ON MAR 11	87 400 000	1962
1963	7 700 AT 05 00 PST ON JUN 16	7 700 ON JUN 16	840 ON DEC 18	80 800 000	1963
1964	11 800 AT 07 30 PST ON JUN 21	11 800 ON JUN 21	818 ON MAR 25	110 000 000	1964
1965	8 660 AT 08 30 PST ON JUN 6	8 580 ON JUN 6	843A ON DEC 30	90 500 000	1965
1966	7 950 AT 01 15 PST ON JUN 15	7 900 ON JUN 14	725A ON JAN 3	92 800 000	1966
1967	10 800 AT 18 45 PST ON JUN 22	10 800 ON JUN 22	838A ON MAR 15	99 800 000	1967
1968	8 890 AT 08 30 PST ON JUL 1	8 830 ON JUL 1	817 ON JAN 12	105 000 000	1968
1969	7 870 AT 00 24 PST ON JUN 9	7 820 ON JUN 9	784 ON MAR 10	88 800 000	1969
1970	8 680 AT 15 05 PST ON JUN 8	8 670 ON JUN 8	812 ON DEC 1	88 300 000	1970
1971	8 590 AT 02 40 PST ON JUN 11	8 500 ON JUN 11	877E ON JAN 8	89 300 000	1971
1972	13 000 AT 08 47 PST ON JUN 16 *	12 900 ON JUN 16	837 ON DEC 8	107 000 000	1972
1973	8 010 AT 11 12 PST ON JUN 28	7 950 ON JUN 28	738 ON FEB 18	78 800 000	1973
1974	10 900 AT 02 40 PST ON JUN 22	10 800 ON JUN 21	826 ON JAN 8	100 000 000	1974
1975	7 700 AT 01 50 PST ON JUN 18	7 650 ON JUN 18	827 ON JAN 15	83 800 000	1975
1976	9 480 AT 07 00 PST ON JUN 23	9 400 ON JUN 23	784 ON MAR 5	116 000 000	1976
1977	8 800 AT 10 20 PST ON JUN 12	8 770E ON JUN 12	714 ON NOV 24	81 800 000	1977
1978	7 020 AT 13 25 PST ON JUN 9	6 970 ON JUN 9	736 ON FEB 6	76 800 000	1978
1979	8 440 AT 19 45 PST ON JUN 9	8 390 ON JUN 9	595 ON DEC 3	72 900 000	1979
1980	8 170 AT 07 18 PST ON JUN 22	8 070 ON JUN 22	838B ON JAN 11	75 800 000	1980
1981	8 610 AT 05 45 PST ON MAY 30	8 370 ON MAY 30	848 ON DEC 31	86 800 000	1981
1982	9 840 AT 23 52 PST ON JUN 18	9 780 ON JUN 18	840B ON JAN 5	101 000 000	1982
1983	7 330 AT 08 28 PST ON JUN 4	7 280 ON JUN 3	840B ON DEC 22	80 800 000	1983
1984	8 390 AT 00 14 PST ON JUL 4	8 270 ON JUL 3	810B ON DEC 31	86 200 000	1984
1985	8 810 AT 02 53 PST ON MAY 28	8 770 ON MAY 28	800B ON DEC 1	79 900 000	1985
1986	10 700 AT 06 07 PST ON JUN 5	10 600 ON JUN 4	861B ON FEB 20	82 500 000	1986
				88 000 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER AT MCBRIDE - STATION NO 08KA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	264	487	481	354	214	139	98.3	59.8	---	1953
1954	---	---	---	---	302	594	858	411	217	108	80.2	68.8	---	1954
1955	---	---	---	---	116	577	658	357	200	82.7	52.6	33.4	---	1955
1956	25.8	20.9	20.6	48.6	278	536	482	326	187	113	84.4	34.8	177	1956
1957	29.3	---	---	---	440	479	378	274	238	98.9	60.3	---	---	1957
1958	---	---	---	44.4	362	509	383	314	189	145	83.0	37.0	---	1958
1959	36.9	28.5	28.2	44.0	222	573	596	340	298	143	86.1	45.6	204	1959
1960	32.6	26.1	24.3	51.0	142	449	750	393	306	172	98.7	46.6	200	1960
1961	39.1	41.3	38.8	49.6	295	662	386	344	183	171	88.6	56.2	198	1961
1962	35.1	55.1	30.5	76.8	218	584	585	428	189	115	107	67.6	207	1962
1963	31.8	49.7	48.6	75.9	221	606	520	425	259	129	102	50.2	211	1963
1964	36.5	41.3	36.8	45.2	137	677	602	318	190	184	84.7	28.4	197	1964
1965	31.8	30.6	36.4	63.1	203	573	586	484	168	163	105	45.8	207	1965
1966	43.2	32.0	28.9	65.9	268	503	508	431	225	156	93.4	52.1	210	1966
1967	39.3	33.8	32.3	44.8	183	800	508	412	263	128	84.6	37.7	231	1967
1968	44.4	48.6	51.2	42.6	249	571	676	388	283	134	72.2	36.4	213	1968
1969	26.6	22.4	28.4	69.2	271	603	386	430	207	118	78.7	50.6	192	1969
1970	35.2	30.0	30.8	35.8	152	578	473	330	140	88.3	48.1	28.2	173	1970
1971	24.6	25.3	23.6	61.5	316	615	513	454	247	135	76.5	30.0	211	1971
1972	22.2	26.6	40.5	59.7	338	918	580	403	186	121	56.6	46.9	232	1972
1973	37.0	29.6	28.0	47.2	246	545	495	344	191	144	82.7	49.3	186	1973
1974	33.9	32.0	30.6	88.7	182	814	624	404	226	137	84.9	52.4	207	1974
1975	37.0	27.8	25.0	33.4	149	455	867	314	188	111	100	55.7	182	1975
1976	42.6	34.6	30.0	63.1	285	417	659	555	308	140	80.9	40.0	221	1976
1977	33.3	31.8	33.6	74.6	210	550	535	432	178	91.5	54.7	35.5	189	1977
1978	30.6	26.5	29.2	55.8	158	517	584	342	273	189	73.6	48.5	182	1978
1979	34.3	27.6	29.6	47.1	178	534	578	352	223	111	60.4	35.7	184	1979
1980	27.0	22.5	22.2	60.8	331	450	359	267	198	158	73.9	70.3	172	1980
1981	55.8	46.5	44.1	57.0	335	380	508	416	220	78.4	85.4	50.9	192	1981
1982	27.7	24.0	24.6	35.7	188	733	627	401	291	120	58.2	36.5	213	1982
1983	29.6	26.2	31.2	42.6	169	602	423	322	178	106	105	44.2	188	1983
1984	34.2	28.9	29.5	46.6	84.5	516	590	397	259	183	54.9	35.8	190	1984
1985	28.3	25.5	26.1	58.4	281	470	491	377	153	101	62.2	36.1	169	1985
1986	27.4	24.2	45.5	58.0	239	746	533	335	178	98.8	84.8	48.3	200	1986
MEAN	34.0	31.9	32.0	54.8	234	589	545	374	215	129	78.3	45.6	197	MEAN

LOCATION - LAT 53 17 10 N DRAINAGE AREA 6 890 km²
LONG 120 05 45 W NATURAL FLOW

FRASER RIVER AT MCBRIDE - STATION NO 08KA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1953	---	731 ON JUL 14	---	---	1953
1954	---	883 ON JUL 3	---	---	1954
1955	---	1 120 ON JUN 28	---	---	1955
1956	---	728 ON JUN 10	20.08 ON MAR 3	5 600 000	1956
1957	---	783 ON MAY 21	---	---	1957
1958	---	844 ON MAY 30	---	---	1958
1959	---	898 ON JUN 22	24.78 ON MAR 23	6 440 000	1959
1960	---	1 010 ON JUL 8	32.78 ON MAR 23	6 330 000	1960
1961	---	1 010 ON JUN 7	38.88 ON MAR 1	6 240 000	1961
1962	---	818 ON JUN 28	28.68 ON JAN 24	6 540 000	1962
1963	---	881 ON JUN 20	27.58 ON JAN 28	6 640 000	1963
1964	---	1 080 ON JUL 9	22.98 ON DEC 22	6 230 000	1964
1965	---	800 ON JUL 8	26.18 ON JAN 10	6 540 000	1965
1966	---	906 ON JUL 10	24.98 ON MAR 23	6 610 000	1966
1967	---	1 040 ON JUN 22	28.48 ON APR 7	6 570 000	1967
1968	---	1 040 ON JUL 12	31.18 ON DEC 31	6 740 000	1968
1969	---	742 ON JUN 10	21.28 ON FEB 6	6 040 000	1969
1970	---	920 ON JUN 5	26.38 ON DEC 25	6 470 000	1970
1971	---	818 ON JUN 8	19.38 ON DEC 26 *	6 850 000	1971
1972	---	1 380 ON JUN 12 *	19.78 ON JAN 1	7 340 000	1972
1973	---	1 020 ON JUN 24	25.68 ON MAR 17	6 870 000	1973
1974	---	1 070 ON JUN 23	24.68 ON MAR 3	6 920 000	1974
1975	---	980 ON JUL 12	24.88 ON MAR 23	6 730 000	1975
1976	---	807 ON AUG 17	29.28 ON MAR 15	6 980 000	1976
1977	---	841 ON JUN 6	30.68 ON NOV 23	6 980 000	1977
1978	---	753 ON JUN 30	25.28 ON MAR 8	6 040 000	1978
1979	---	815 ON JUL 1	27.08 ON FEB 26	6 810 000	1979
1980	---	882 ON JUN 18	21.08 ON MAR 19	6 440 000	1980
1981	---	794 ON MAY 26	37.18 ON DEC 31	6 850 000	1981
1982	---	1 110 ON JUN 22	21.88 ON MAR 13	6 720 000	1982
1983	---	834 ON JUN 1	27.38 ON FEB 4	6 870 000	1983
1984	---	986 ON JUN 30	27.08 ON MAR 17	6 890 000	1984
1985	---	735 ON MAY 28	23.78 ON FEB 22	5 330 000	1985
1986	---	1 130 ON JUN 2	22.78 ON FEB 15	6 320 000	1986
				6 210 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER AT MISSION · STATION NO 08MH024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	...	...	...	...	5 850	8 370	5 950	4 490	3 690	2 800	2 780	1 880	...	1965
1966	1 180	1 070	1 090	3 040	6 180	8 480	7 540	4 830	3 100	2 850	2 310	2 480	3 980	1966
1967	1 520	1 500	1 200	1 840	6 050	11 600	7 870	4 580	3 050	2 880	2 830	1 700	3 900	1967
1968	2 330	2 050	2 480	2 100	5 850	8 980	8 520	4 810	3 730	2 910	3 040	1 850	4 020	1968
1969	1 280	1 160	1 050	2 790	6 200	8 370	5 140	3 850	3 340	3 090	2 370	1 800	3 380	1969
1970	1 230	1 240	1 140	1 880	3 980	7 640	4 770	3 080	2 210	1 780	1 240	1 040	2 880	1970
1971	1 040	1 470	1 100	1 780	5 950	6 780	5 750	4 700	2 980	2 280	1 490	1 150	3 420	1971
1972	891	1 090	2 140	2 820	7 080	12 400	8 800	5 000	3 870	2 240	1 800	1 240	4 030	1972
1973	1 450	1 110	1 130	1 740	5 330	8 920	5 580	3 810	2 120	2 480	2 190	1 880	3 010	1973
1974	1 550	1 380	1 320	2 780	6 440	9 880	8 810	5 510	3 230	3 300	1 870	1 420	3 870	1974
1975	1 070	978	973	1 310	4 510	7 930	7 280	4 250	2 900	2 590	3 590	2 000	3 280	1975
1976	1 540	1 380	1 180	2 600	7 480	7 980	8 810	7 170	5 180	3 880	2 170	1 880	4 200	1976
1977	1 800	1 550	1 460	2 610	5 280	8 170	5 480	4 570	2 880	1 970	1 780	1 520	3 080	1977
1978	1 140	1 010	1 240	2 350	4 590	5 350	5 490	3 900	3 370	2 530	2 020	1 250	2 940	1978
1979	927	889	1 340	1 980	5 410	8 640	5 530	3 440	2 870	1 920	1 230	1 830	2 780	1979
1980	1 060	931	1 140	2 200	5 700	5 720	5 060	3 530	3 140	2 580	2 340	2 880	3 040	1980
1981	2 730	2 080	1 880	2 350	5 280	6 770	5 310	4 470	2 770	2 170	3 100	1 780	3 370	1981
1982	1 190	1 390	1 230	1 280	5 550	9 540	7 780	5 210	4 190	2 870	2 050	1 850	3 570	1982
1983	1 870	1 780	2 060	2 420	4 500	7 210	6 440	3 980	2 830	1 780	2 950	1 810	3 280	1983
1984	2 020	1 830	1 730	2 480	3 240	7 050	7 450	4 300	3 280	3 280	2 050	1 390	3 320	1984
1985	1 330	1 180	1 190	2 800	5 740	8 530	5 280	3 140	2 280	2 440	1 780	1 150	3 080	1985
1986	1 490	1 820	2 140	2 630	4 230	8 690	8 130	3 830	2 270	1 800	1 970	1 510	3 280	1986
MEAN	1 440	1 350	1 420	2 210	5 510	8 230	6 840	4 370	3 040	2 470	2 240	1 850	3 380	MEAN

LOCATION · LAT 49 07 39 N DRAINAGE AREA 228 000 km²
LONG 122 18 08 W REGULATED SINCE 1952

REMARKS · DRAINAGE AREA INCLUDES 14 000 km² BEHIND KENNY DAM SINCE 1963 THE DISCH ARE COMPUTED USING A 1-D UNSTEADY FLOW MODEL

FRASER RIVER AT MISSION · STATION NO 08MH024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	...	9 400 ON JUN 7	...	...	1965
1966	...	9 340 ON JUN 22	829 ON MAR 8	116 000 000	1966
1967	13 700 AT 09 45 PST ON JUN 22 *	13 500 ON JUN 22	1 030 ON MAR 15	123 000 000	1967
1968	...	10 200 ON JUL 10	1 150 ON JAN 13	127 000 000	1968
1969	9 740 AT 09 30 PST ON JUN 13	9 580 ON JUN 10	917 ON MAR 15	107 000 000	1969
1970	...	9 570 ON JUN 9	830 ON DEC 1	81 500 000	1970
1971	...	9 570 ON JUN 8	785 ON JAN 7	108 000 000	1971
1972	...	14 400 ON JUN 17 *	725E ON DEC 10	128 000 000	1972
1973	...	8 980 ON JUN 28	985 ON FEB 16	84 900 000	1973
1974	13 400 AT 08 24 PST ON JUN 21	13 100 ON JUN 21	937 ON JAN 7	122 000 000	1974
1975	9 230 AT 00 19 PST ON JUL 12	9 160 ON JUL 12	818 ON JAN 17	104 000 000	1975
1976	10 100 AT 07 59 PST ON JUN 24	10 100 ON JUN 23	1 040 ON MAR 6	133 000 000	1976
1977	9 160 AT 03 21 PST ON JUN 26	9 110 ON JUN 26	1 030 ON NOV 25	97 200 000	1977
1978	9 820 AT 23 40 PST ON JUN 9	9 730 ON JUN 10	915 ON FEB 5	92 800 000	1978
1979	8 550 AT 05 38 PST ON JUN 10	8 440 ON JUN 10	8388 ON FEB 2	87 900 000	1979
1980	8 230 AT 15 01 PST ON DEC 27	7 850 ON DEC 27	848 ON FEB 15 *	98 100 000	1980
1981	8 700 AT 13 16 PST ON JUN 6	8 610 ON MAY 31	1 330 ON DEC 31	106 000 000	1981
1982	11 300 AT 09 06 PST ON JUN 22	11 100 ON JUN 21	858 ON JAN 7	116 000 000	1982
1983	...	8 480 ON JUN 4	1 180 ON JAN 1	103 000 000	1983
1984	9 270 AT 16 00 PST ON JUL 2	9 120 ON JUL 3	9008 ON DEC 31	105 000 000	1984
1985	11 100 AT 20 15 PST ON MAY 28	11 000 ON MAY 29	8058 ON DEC 1	88 500 000	1985
1986	12 800 AT 12 45 PST ON JUN 4	12 400 ON JUN 4	947 ON JAN 5	103 000 000	1986
				107 000 000	MEAN

B · ICE CONDITIONS
E · ESTIMATED
* · EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER AT PORT MANN PUMPING STATION · STATION NO 08MH126

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	...	...	...	...	5 990	8 570	5 140	4 650	2 780	2 980	3 050	1 880	...	1965
1966	1 340	1 220	1 160	3 180	6 200	8 590	7 730	4 920	3 200	2 970	2 380	2 800	3 820	1966
1967	1 620	1 680	1 390	1 800	6 130	11 900	8 080	4 870	3 130	3 150	3 080	1 870	4 050	1967
1968	2 430	2 240	2 650	2 240	5 720	9 080	8 710	4 700	3 880	3 080	3 240	2 050	4 180	1968
1969	1 330	1 210	1 080	2 920	6 380	8 810	5 300	3 940	3 380	3 340	2 920	1 930	3 820	1969
1970	1 880	2 070	1 910	2 650	4 040	7 880	5 190	3 800	2 880	2 380	2 040	1 880	3 180	1970
1971	1 980	3 250	1 850	2 380	7 280	8 850	7 020	4 930	3 220	2 900	2 850	1 770	3 930	1971
1972	1 830	1 920	3 110	3 140	7 310	11 200	9 010	5 110	2 690	2 210	2 020	2 210	4 300	1972
1973	1 940	2 180	2 220	2 790	4 950	7 850	5 850	4 180	2 590	1 850	3 540	1 840	3 540	1973
1974	2 510	1 800	2 020	2 760	3 550	7 500	7 910	4 650	3 550	3 730	2 450	1 550	3 870	1974
1975	1 520	1 280	1 290	2 980	5 000	8 850	5 420	3 350	2 480	2 880	2 060	1 280	3 280	1975
1976	1 780	1 870	2 590	2 880	4 690	9 950	5 430	3 810	2 480	2 020	2 380	1 780	3 870	1976
MEAN	1 830	1 810	1 940	2 870	5 880	9 070	6 980	4 390	3 030	2 770	2 820	1 880	3 730	MEAN

LOCATION · LAT 49 13 04 N DRAINAGE AREA 232 000 km²
LONG 122 49 37 W REGULATED SINCE 1952

REMARKS · DRAINAGE AREA INCLUDES 14 000 km² BEHIND KENNY DAM SINCE 1963 THE DISCH ARE COMPUTED USING A 1-D UNSTEADY FLOW MODEL

FRASER RIVER AT PORT MANN PUMPING STATION - STATION NO. 08MH138

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	9 800 ON JUN 7	---	---	1965
1966	---	9 570 ON JUN 23	657 ON MAR 1	121 000 000	1966
1967	---	13 700 ON JUN 22 *	895 ON MAR 22	138 000 000	1967
1968	---	10 900 ON JUL 10	949 ON DEC 31	132 000 000	1968
1969	---	10 300E ON JUN 10	854 ON MAR 18	111 000 000	1969
1970	---	9 710 ON JUN 10	1 220 ON DEC 27	100 000 000	1970
1971	---	9 430 ON JUN 12	1 160E ON DEC 31	124 000 000	1971
1972	---	12 300 ON JUN 17	1 100 ON JAN 18	136 000 000	1972
1983	---	8 570 ON JUL 14	1 080A ON JAN 1	111 000 000	1983
1984	11 900 AT 12 30 PST ON JUN 30	8 810 ON JUL 2	8908 ON DEC 31	115 000 000	1984
1985	13 700 AT 14 45 PST ON JUN 5	11 400 ON MAY 28	821 ON FEB 8 *	103 000 000	1985
1986	14 800 AT 12 15 PST ON JUN 6 *	12 500 ON JUN 6	934 ON JAN 7	113 000 000	1986
				118 000 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER AT PRINCE GEORGE - STATION NO. 08KE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
1928	---	---	---	---	3 180	3 280	3 400	1 200	728	---	443	---	---	1928
1929	---	---	---	---	1 090	2 610	1 770	1 210	735	845	481	---	---	1929
1930	---	---	---	---	1 400	2 820	2 380	1 380	978	710	643	558	---	1930
MEAN	---	---	---	---	1 890	2 870	2 160	1 280	814	678	532	558	---	MEAN

LOCATION - LAT 53 54 45 N, LONG 122 43 42 W
DRAINAGE AREA, 79 600 km^2
REGULATED SINCE 1952

FRASER RIVER AT PRINCE GEORGE - STATION NO. 08KE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	4 380 ON JUN 11	---	---	1927
1928	---	5 410 ON MAY 29 *	---	---	1928
1929	---	3 400 ON JUN 12	---	---	1929
1930	---	3 850 ON JUN 13	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

FRASER RIVER AT QUESNEL - STATION NO. 08KE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	3 980	2 120	1 540	903	730	508	337	---	1929
1930	220	218	253	951	1 670	2 970	2 400	1 540	1 140	736	555	418	1 090	1930
1931	362	328	318	800	1 870	2 710	3 430	1 310	1 040	---	---	---	---	1931
1932	---	---	---	---	2 520	3 880	2 180	1 880	1 200	842	676	713	---	1932
1933	538	---	---	---	---	3 640	3 510	1 870	1 140	1 120	1 780	---	---	1933
1934	---	---	---	1 950	3 400	3 220	2 480	1 730	1 420	1 480	1 240	---	---	1934
1935	---	---	---	738	2 610	3 820	2 690	1 370	878	786	648	521	---	1935
1936	---	---	---	---	3 100	3 320	2 540	1 280	1 030	1 190	1 280	---	---	1936
1937	---	---	---	820	3 090	3 960	2 180	1 610	1 080	834	707	---	---	1937
1938	---	---	---	753	1 830	2 550	1 950	1 090	905	800	603	---	---	1938
1939	---	---	---	1 260	3 310	3 190	2 730	1 680	1 080	1 230	1 140	---	---	1939
1940	---	---	---	1 440	2 580	3 810	2 320	1 630	1 020	730	548	481	---	1940
1941	426	302	384	1 400	1 840	3 080	1 700	1 080	1 450	---	---	---	---	1941
MEAN	389	283	308	1 100	2 450	3 020	2 420	1 510	1 100	939	673	490	1 090	MEAN

LOCATION - LAT 53 58 26 N, LONG 122 29 52 W
DRAINAGE AREA, 87 900 km^2
REGULATED SINCE 1952

FRASER RIVER AT QUESNEL - STATION NO. 08KE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	3 770 ON JUN 11	---	---	1929
1930	---	3 880 ON JUN 12	1708 ON FEB 16 *	34 500 000	1930
1931	---	3 450 ON JUN 12	1818 ON MAR 12	---	1931
1932	---	3 990 ON JUN 17	---	---	1932
1933	---	4 670 ON JUL 4	272 ON MAR 30	---	1933
1934	---	5 520 ON APR 29	---	---	1934
1935	---	4 980 ON JUL 5	---	---	1935
1936	---	5 720 ON JUN 4 *	---	---	1936
1937	---	3 680 ON JUN 20	---	---	1937
1938	---	3 200 ON MAY 28	185 ON MAR 24	---	1938
1939	---	4 980 ON MAY 19	---	---	1939
1940	---	3 710 ON MAY 27	---	---	1940
1941	---	2 380 ON JUN 16	207 ON MAR 2	---	1941
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		34 500 000	MEAN

FRASER RIVER AT RED PASS - STATION NO. 08KA007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	184	161	88.8	37.4	15.6	10.0	7.38	---	1955
1956	6.09	5.11	4.58	8.81	88.9	147	105	56.8	34.2	25.6	14.2	10.5	40.7	1956
1957	7.03	4.72	4.12	4.83	115	126	90.2	51.4	55.5	23.9	13.5	8.95	43.1	1957
1958	7.11	5.58	5.27	6.96	93.8	170	84.8	58.6	36.9	26.9	11.9	8.43	43.5	1958
1959	6.24	5.05	4.76	5.68	50.4	159	180	79.9	71.5	29.8	17.9	12.0	50.5	1959
1960	7.38	5.71	4.50	7.76	26.2	118	193	89.7	53.3	40.8	20.0	9.82	48.2	1960
1961	8.19	7.10	6.22	8.80	72.4	189	93.1	66.4	35.7	38.5	15.7	8.81	45.8	1961
1962	8.86	6.01	4.06	9.08	43.7	151	139	94.7	40.7	22.0	18.2	10.8	45.7	1962
1963	8.01	7.82	6.38	8.52	49.4	163	138	83.2	53.1	30.8	14.7	10.1	48.0	1963
1964	7.70	6.86	5.56	6.55	27.4	185	148	89.9	43.3	38.2	21.6	10.6	47.6	1964
1965	7.66	6.52	5.29	6.69	38.1	157	149	98.1	35.3	33.1	21.8	10.9	47.7	1965
1966	7.86	6.02	5.14	8.37	59.4	133	184	96.8	47.0	36.5	20.6	12.4	50.2	1966
1967	9.65	7.80	6.89	6.72	32.5	216	151	86.6	57.3	31.9	16.4	10.8	52.9	1967
1968	9.48	9.42	7.28	6.62	56.8	181	189	91.7	80.9	28.1	16.9	10.7	54.4	1968
1969	8.08	6.32	5.76	9.32	68.7	175	92.6	92.7	42.7	25.6	15.7	9.93	46.2	1969
1970	7.18	6.20	5.42	5.15	26.5	159	93.5	59.2	27.5	18.4	9.11	6.89	35.4	1970
1971	5.27	5.15	4.39	5.72	70.0	161	118	81.2	51.2	27.8	12.7	8.25	46.1	1971
1972	6.05	5.03	5.37	5.40	63.5	235	138	60.1	36.0	23.8	12.3	8.42	51.6	1972
1973	6.95	5.56	5.14	5.66	50.0	138	115	70.0	30.3	28.2	16.8	9.91	40.4	1973
1974	7.71	6.30	5.21	7.21	35.7	171	168	96.8	51.5	29.4	15.4	10.0	50.8	1974
1975	7.04	4.87	4.18	4.23	32.6	121	152	71.7	42.4	26.4	29.5	13.6	42.7	1975
1976	9.02	6.37	4.78	8.48	89.9	109	168	128	71.1	35.9	14.9	10.7	53.3	1976
1977	6.83	5.67	4.86	8.41	52.4	143	135	93.3	53.4	21.9	12.6	8.35	45.7	1977
1978	8.12	5.22	4.70	6.88	41.5	151	140	77.8	86.2	52.1	19.6	11.3	51.3	1978
1979	7.15	6.07	5.60	5.42	34.7	149	145	80.1	48.6	22.7	9.81	7.43	43.7	1979
1980	8.15	5.09	4.52	11.4	98.6	132	94.7	89.6	53.4	42.4	14.9	14.2	46.7	1980
1981	11.8	7.83	6.38	7.91	86.1	120	139	99.3	54.8	17.5	19.1	9.54	48.6	1981
1982	6.89	5.82	5.21	5.01	37.0	202	158	91.8	67.3	30.7	13.4	8.69	52.8	1982
1983	6.84	5.45	5.43	6.52	46.1	132	127	80.0	41.2	22.7	24.2	9.44	42.4	1983
1984	7.78	6.59	5.70	7.70	19.0	158	169	100	73.1	37.0	13.1	9.44	50.7	1984
1985	7.34	5.82	5.40	7.29	76.8	138	138	82.4	34.0	17.0	9.81	8.84	42.7	1985
1986	6.90	5.52	5.48	7.00	50.4	214	142	85.2	40.3	19.8	11.3	8.28	49.7	1986
MEAN	7.42	6.07	5.28	7.02	54.7	157	137	82.5	49.4	28.9	15.9	9.79	47.0	MEAN

LOCATION - LAT 52 58 55 N DRAINAGE AREA, 1 700 km^2
LONG 119 00 15 W NATURAL FLOW

FRASER RIVER AT RED PASS - STATION NO 08KA007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	274 ON JUN 26	---	---	1955
1956	---	221 ON JUN 11	4 47 ON MAR 13	1 290 000	1956
1957	---	203 ON MAY 21	3 998 ON MAR 26	1 360 000	1957
1958	---	246 ON MAY 30	5 108 ON MAR 14	1 370 000	1958
1959	---	266 ON JUN 23	4 648 ON FEB 27	1 590 000	1959
1960	---	276 ON JUL 1	4 288 ON MAR 21	1 520 000	1960
1961	---	283 ON JUN 7	5 72 ON APR 11	1 440 000	1961
1962	---	253 ON JUN 27	3 51 ON MAR 30 *	1 440 000	1962
1963	---	247 ON JUN 20	5 78 ON APR 4	1 510 000	1963
1964	---	264 ON JUN 14	5 04 ON MAR 23	1 500 000	1964
1965	---	239 ON JUL 8	4 70 ON APR 3	1 500 000	1965
1966	---	249 ON JUL 10	4 98 ON MAR 8	1 580 000	1966
1967	---	274 ON JUN 22	6 37 ON APR 30	1 670 000	1967
1968	---	317 ON JUN 28	6 37 ON APR 8	1 720 000	1968
1969	---	240 ON JUN 6	5 47 ON MAR 15	1 480 000	1969
1970	---	247 ON JUN 6	4 90 ON APR 1	1 120 000	1970
1971	---	230 ON JUN 9	4 02 ON APR 5	1 450 000	1971
1972	---	402 ON JUN 12 *	4 67 ON FEB 27	1 630 000	1972
1973	---	274 ON JUN 25	4 78 ON APR 4	1 270 000	1973
1974	---	337 ON JUN 24	4 81 ON MAR 30	1 600 000	1974
1975	---	233 ON JUL 9	3 74 ON APR 7	1 350 000	1975
1976	---	211 ON JUL 10	4 33 ON MAR 13	1 580 000	1976
1977	---	209 ON JUN 22	4 50 ON MAR 22	1 440 000	1977
1978	---	201 ON JUN 5	4 15 ON MAR 5	1 620 000	1978
1979	---	216 ON JUN 8	4 93 ON APR 4	1 380 000	1979
1980	---	178 ON JUN 18	4 11 ON MAR 20	1 450 000	1980
1981	---	206 ON MAY 27	5 89 ON MAR 29	1 530 000	1981
1982	---	299 ON JUN 23	4 80 ON APR 10	1 660 000	1982
1983	---	208 ON JUN 1	4 58RE ON APR 6	1 340 000	1983
1984	---	380 ON JUN 30	5 46 ON MAR 21	1 600 000	1984
1985	---	268 ON JUL 3	5 02 ON MAR 16	1 380 000	1985
1986	---	340E ON JUN 3	5 05E ON FEB 15	1 570 000	1986
				1 480 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED R - REVISED SINCE JAN 1 1986

FRASER RIVER AT SHELLEY - STATION NO 08KB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	1 580	2 620	1 610	876	586	428	519	227	---	1950
1951	159	137	142	393	2 180	1 400	1 330	722	357	389	284	186	642	1951
1952	134	120	121	502	1 970	1 790	1 330	747	816	536	281	103	688	1952
1953	138	145	155	397	1 960	1 580	1 280	820	770	702	597	282	746	1953
1954	166	202	200	216	1 480	2 140	1 870	1 050	735	745	812	351	834	1954
1955	199	186	144	250	1 250	2 520	2 140	1 300	532	421	276	190	788	1955
1956	130	118	110	482	1 720	2 220	1 240	762	580	581	469	230	718	1956
1957	180	141	127	378	2 590	1 750	1 340	1 130	691	389	587	486	819	1957
1958	241	193	230	691	1 960	1 790	918	659	821	1 020	301	182	763	1958
1959	215	172	160	472	1 820	2 360	1 720	1 040	1 330	882	726	328	939	1959
1960	196	173	167	637	1 320	1 970	2 130	1 130	914	980	498	238	884	1960
1961	193	193	183	853	1 770	2 060	1 000	691	821	1 060	623	200	790	1961
1962	185	356	211	876	1 400	2 210	1 860	1 410	720	837	872	438	959	1962
1963	258	313	297	751	1 470	2 130	1 520	1 010	907	787	388	249	841	1963
1964	188	193	159	303	1 880	3 450	2 080	1 720	1 030	1 070	580	179	1 050	1964
1965	209	225	226	586	1 700	2 390	1 700	1 110	552	987	523	246	873	1965
1966	191	184	173	623	2 010	2 230	1 810	1 250	721	782	456	261	894	1966
1967	206	203	206	423	2 060	3 470	1 880	1 050	894	883	812	355	991	1967
1968	244	289	468	593	1 930	2 350	2 130	949	932	716	811	259	958	1968
1969	171	153	161	636	1 430	1 730	933	1 180	1 030	732	593	376	763	1969
1970	214	170	182	444	1 590	2 530	1 220	782	652	494	256	181	729	1970
1971	158	172	142	601	1 870	2 210	1 530	924	884	607	516	283	809	1971
1972	180	132	184	579	2 250	3 400	1 840	907	494	880	420	201	824	1972
1973	168	151	187	546	1 950	2 260	1 480	807	641	983	521	315	838	1973
1974	198	156	143	881	2 030	2 590	2 190	1 020	821	778	309	212	913	1974
1975	151	141	121	279	1 380	2 060	1 650	1 060	679	588	804	213	782	1975
1976	189	186	178	368	2 240	2 090	2 130	1 690	1 080	616	382	275	956	1976
1977	234	218	187	883	1 800	2 060	1 710	1 060	846	680	273	149	783	1977
1978	136	128	131	508	989	1 550	1 210	841	738	856	428	210	630	1978
1979	146	130	201	441	1 920	2 510	1 780	744	510	430	231	156	770	1978
1980	121	97.0	109	712	1 680	1 500	1 180	738	952	835	611	825	730	1980
1981	427	268	239	592	1 860	1 860	1 220	820	490	308	478	222	718	1981
1982	144	112	105	350	1 950	2 790	2 010	1 310	1 230	586	342	189	931	1982
1983	158	177	253	417	1 080	1 870	1 370	775	801	467	534	207	642	1983
1984	178	188	302	695	875	1 940	1 860	1 000	1 120	780	288	193	786	1984
1985	166	178	226	840	1 940	2 100	1 350	887	733	720	285	140	785	1985
1986	188	137	406	780	1 540	2 840	1 570	793	494	492	328	184	813	1986
MEAN	187	178	193	543	1 730	2 220	1 600	988	748	673	464	251	818	MEAN

LOCATION - LAT 54 00 40 N DRAINAGE AREA, 32 400 km^2
LONG 122 37 00 W NATURAL FLOW

FRASER RIVER AT SHELLEY - STATION NO 08KB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	3 710 ON JUN 17	---	---	1950
1951	---	3 000A ON MAY 18	130 B ON FEB 3	20 200 000	1951
1952	3 090 AT 20:00 PST ON MAY 20	3 080 ON MAY 21	88.58 ON DEC 5	21 800 000	1952
1953	2 780 AT 22:00 PST ON MAY 20	2 730 ON MAY 21	117 B ON JAN 1	23 500 000	1953
1954	3 000 AT 11:00 PST ON JUL 4	2 970 ON JUL 4	138 B ON JAN 29	28 300 000	1954
1955	3 880 AT 01:00 PST ON JUN 28	3 680 ON JUN 28	123 B ON FEB 28	24 800 000	1955
1956	3 430 AT 07:30 PST ON JUN 7	3 340 ON JUN 7	108 B ON MAR 12	22 700 000	1956
1957	3 430 AT 19:30 PST ON MAY 21	3 400 ON MAY 21	125 B ON MAR 7	25 800 000	1957
1958	3 230 AT 15:00 PST ON MAY 31	3 200 ON MAY 31	159 B ON NOV 22	23 700 000	1958
1959	3 090 AT 17:00 PST ON JUN 5	3 050 ON JUN 5	157 B ON MAR 9	29 800 000	1959
1960	3 280 AT 21:00 PST ON JUL 1	3 230 ON JUL 1	146 B ON MAR 14	27 300 000	1960
1961	3 230 AT 21:30 PST ON JUN 7	3 230 ON JUN 7	160 B ON JAN 30	24 900 000	1961
1962	3 310 AT 11:45 PST ON JUN 28	3 230 ON JUN 28	157 B ON JAN 18	30 200 000	1962
1963	3 000 AT 19:00 PST ON JUN 13	2 920 ON JUN 13	184 B ON FEB 2	26 900 000	1963
1964	4 080 AT 10:00 PST ON JUN 14	4 080 ON JUN 14	147 B ON DEC 21	33 100 000	1964
1965	3 200 AT 21:00 PST ON JUN 4	3 170 ON JUN 4	150 B ON DEC 30	27 500 000	1965
1966	3 260 AT 04:00 PST ON MAY 11	3 260 ON MAY 11	142 B ON MAR 5	28 200 000	1966
1967	4 130 AT 20:00 PST ON JUN 4	4 080 ON JUN 4	168 B ON APR 1	31 300 000	1967
1968	3 230 AT 08:00 PST ON JUN 29	3 200 ON JUN 29	183 B ON DEC 31	30 300 000	1968
1969	2 440 AT 19:00 PST ON JUN 5	2 430 ON JUN 5	142 B ON FEB 2	24 000 000	1969
1970	3 980 AT 10:14 PST ON JUN 5	3 940 ON JUN 5	155 B ON MAR 4	23 000 000	1970
1971	3 280 AT 06:36 PST ON JUN 16	3 260 ON JUN 16	127 B ON MAR 5	25 500 000	1971
1972	5 010 AT 21:30 PST ON JUN 14 *	4 980 ON JUN 14 *	122 B ON FEB 26	28 200 000	1972
1973	3 340 AT 15:00 PST ON JUN 26	3 310 ON JUN 26	145 B ON FEB 8	26 400 000	1973
1974	3 480 AT 12:00 PST ON JUN 24	3 480 ON JUN 24	138 B ON APR 1	28 800 000	1974
1975	2 490 AT 18:00 PST ON JUL 8	2 490 ON JUL 8	115 B ON MAR 27	24 000 000	1975
1976	3 260 AT 12:15 PST ON JUN 21	3 260 ON JUN 21	174 B ON APR 2	30 200 000	1976
1977	3 000 AT 09:38 PST ON JUN 10	2 940 ON JUN 10	128 B ON NOV 25	25 000 000	1977
1978	2 240 AT 00:15 PST ON JUN 7	2 210 ON JUN 7	124 B ON MAR 11	19 900 000	1978
1979	4 180 ON JUN 7	4 080A ON JUN 7	128 B ON FEB 17	34 300 000	1979
1980	2 500 AT 22:25 PST ON JUN 18	2 340 ON JUN 20	91.78 ON FEB 18 *	23 100 000	1980
1981	3 140 AT 00:15 PST ON MAY 26	3 050 ON MAY 27	183 B ON DEC 31	22 600 000	1981
1982	3 310 AT 22:30 PST ON SEP 10	3 270 ON JUN 5	85.08 ON MAR 13	29 400 000	1982
1983	2 220 AT 22:20 PST ON JUN 1	2 200 ON JUN 1	155 B ON JAN 22	20 300 000	1983
1984	2 720 AT 23:59 PST ON JUN 30	2 690 ON JUN 30	181 B ON DEC 31	24 890 000	1984
1985	3 700 AT 08:40 PST ON MAY 25	3 650 ON MAY 25	130 B ON DEC 26	24 800 000	1985
1986	4 270 AT 21:30 PST ON JUN 2	4 260 ON JUN 2	122 B ON FEB 16	25 700 000	1986
				26 800 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER AT SOUTH FORT GEORGE - STATION NO 08KE018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	433	311	415	873	1 180	2 360	2 280	1 440	1 350	1 080	483	521	1 080	1984
MEAN	433	311	415	873	1 180	2 360	2 280	1 440	1 350	1 080	483	521	1 080	MEAN

LOCATION - LAT 53 54 04 N, LONG 122 44 00 W
DRAINAGE AREA, 79 500 km^2
REGULATED SINCE 1952

FRASER RIVER AT SOUTH FORT GEORGE - STATION NO 08KE018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	3 200 ON JUL 1 *	258 ON DEC 5 *	33 600 000	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		33 600 000	MEAN

FRASER RIVER BELOW SETON RIVER - STATION NO 08MF017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	2 890	3 180	2 600	1 560	1 190	788	387	---	1915
MEAN	---	---	---	---	---	2 890	3 180	2 600	1 560	1 190	788	387	---	MEAN

LOCATION - LAT 50 40 40 N, LONG 121 55 20 W
NATURAL FLOW

FRASER RIVER BELOW SETON RIVER - STATION NO 08MF017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	4 110 ON JUL 14 *	---	---	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FRASER RIVER NEAR AGASSIZ - STATION NO. 08MF035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	6 300	4 120	2 660	2 550	1 910	1 800	---	1966
1967	1 430	1 350	1 170	1 540	5 750	10 400	6 780	3 710	2 500	2 230	2 210	1 420	3 390	1967
1968	1 820	1 680	2 030	1 940	5 330	7 940	7 160	3 850	3 230	2 600	2 460	1 560	3 470	1968
1969	1 080	1 030	949	2 430	5 220	6 470	4 170	3 220	2 840	2 600	2 120	1 610	2 820	1969
1970	1 080	1 110	1 030	1 530	3 800	6 670	3 980	2 600	1 930	1 630	1 100	848	2 280	1970
1971	882	1 160	912	1 630	6 220	7 640	5 640	3 820	2 630	2 130	1 780	1 020	2 970	1971
1972	879	1 080	1 740	2 330	6 680	11 000	7 380	4 200	2 350	1 980	1 550	1 230	3 540	1972
1973	1 090	941	952	1 850	4 970	6 260	5 030	2 960	1 780	2 300	1 830	1 290	2 600	1973
1974	1 170	1 050	1 030	2 430	6 060	8 800	7 630	4 440	2 530	1 970	1 340	1 020	3 300	1974
1975	810	757	898	1 040	3 930	6 980	6 150	3 380	2 270	1 910	2 380	1 530	2 660	1975
1976	1 110	965	828	2 230	7 200	7 430	7 830	6 510	4 610	2 880	1 890	1 580	3 750	1976
1977	1 310	1 250	1 120	2 330	4 780	5 720	4 780	3 550	2 280	1 570	1 200	974	2 580	1977
1978	880	799	951	1 890	3 760	5 660	4 470	2 910	2 510	2 020	1 570	1 020	2 380	1978
1979	825	751	989	1 270	4 580	6 180	4 670	2 590	1 890	1 490	993	1 100	2 280	1979
1980	740	705	774	1 770	4 900	4 720	3 920	2 730	2 630	2 140	1 760	2 100	2 410	1980
1981	1 870	1 540	1 350	1 860	4 800	6 140	4 670	3 470	2 150	1 610	1 970	1 260	2 730	1981
1982	861	1 080	974	1 120	5 390	8 870	7 240	4 830	3 680	2 470	1 670	1 280	3 310	1982
1983	1 140	1 100	1 350	2 050	4 020	5 960	5 170	3 480	2 350	1 610	2 190	1 000	2 630	1983
1984	1 340	1 120	1 270	2 120	2 890	6 330	6 490	3 750	2 930	2 560	1 460	952	2 770	1984
1985	845	779	834	2 090	5 380	7 540	4 680	2 920	2 140	2 180	1 430	869	2 650	1985
1986	965	968	1 370	2 180	3 730	8 420	5 250	3 240	1 970	1 550	1 450	1 010	2 680	1986
MEAN	1 110	1 080	1 120	1 870	4 970	7 260	5 690	3 630	2 570	2 080	1 730	1 260	2 860	MEAN

LOCATION - LAT 49 12 18 N DRAINAGE AREA, 218 000 km²
LONG 121 46 35 W REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER NEAR AGASSIZ - STATION NO. 08MF035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1966	---	8 330 ON JUN 22	---	---	1966
1967	---	11 200 ON JUN 22	1 030 ON MAR 15	107 000 000	1967
1968	8 950 AT 23 30 PST ON JUN 15	8 890 ON JUN 15	1 010E ON DEC 31	110 000 000	1968
1969	7 820 AT 04 15 PST ON JUN 8	7 780 ON JUN 9	799B ON MAR 9	89 000 000	1969
1970	6 750 AT 13 47 PST ON JUN 8	8 720 ON JUN 8	634 ON DEC 1	72 000 000	1970
1971	8 510 AT 12 50 PST ON JUN 11	8 550 ON JUN 11	731 ON JAN 6	93 800 000	1971
1972	13 200 AT 19 23 PST ON JUN 16 *	13 100 ON JUN 16 *	827B ON JAN 1	112 000 000	1972
1973	8 330 AT 08 37 PST ON JUN 28	8 240 ON JUN 29	881 ON FEB 16	82 000 000	1973
1974	11 400 AT 05 16 PST ON JUN 21	11 300 ON JUN 21	745 ON JAN 9	104 000 000	1974
1975	7 860 AT 03 47 PST ON JUN 19	7 830 ON JUN 19	470 ON JAN 15 *	84 000 000	1975
1976	9 680 AT 14 13 PST ON JUN 23	9 630 ON JUN 23	643 ON MAR 8	118 000 000	1976
1977	8 970 AT 12 45 PST ON JUN 12	8 940 ON JUN 12	629 ON NOV 25	81 300 000	1977
1978	7 050 AT 19 00 PST ON JUN 8	6 980 ON JUN 9	767 ON FEB 5	75 000 000	1978
1979	8 760 AT 22 19 PST ON JUN 9	8 430 ON JUN 9	676 ON DEC 3	72 100 000	1979
1980	6 100 AT 08 42 PST ON JUN 22	6 030 ON JUN 22	615 ON FEB 24	76 300 000	1980
1981	8 770 AT 10 06 PST ON MAY 30	8 750 ON MAY 30	989 ON DEC 31	86 100 000	1981
1982	10 100 AT 07 20 PST ON JUN 19	10 100 ON JUN 19	770B ON JAN 5	104 000 000	1982
1983	7 330 AT 05 55 PST ON JUN 4	7 270 ON JUN 4	760B ON DEC 22	82 800 000	1983
1984	8 430 AT 06 58 PST ON JUL 4	8 340 ON JUL 3	680B ON DEC 31	87 600 000	1984
1985	10 300 AT 07 10 PST ON MAY 28	10 300 ON MAY 28	691 ON FEB 17	83 400 000	1985
1986	11 200 AT 07 45 PST ON JUN 5	11 100 ON JUN 4	715 ON FEB 22	84 500 000	1986
				90 200 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRASER RIVER NEAR MARGUERITE - STATION NO 08MC018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	2 790	4 230	3 140	1 730	1 130	889	872	500	---	1950
1951	377	337	313	719	3 340	2 880	2 500	1 360	770	710	514	472	1 200	1951
1952	330	270	263	1 080	3 070	3 400	2 920	1 680	1 160	920	516	218	1 320	1952
1953	245	257	258	512	2 780	2 720	2 190	1 420	1 270	1 060	1 030	546	1 180	1953
1954	371	407	360	360	2 250	3 450	3 130	2 180	1 620	1 420	1 490	863	1 500	1954
1955	549	450	366	801	2 030	3 900	3 600	2 160	974	715	484	375	1 370	1955
1956	305	293	282	950	2 880	3 500	2 180	1 320	955	803	713	---	---	1956
1957	---	505	481	868	4 180	3 030	2 310	2 000	1 480	874	1 140	970	---	1957
1958	811	684	715	1 650	3 430	3 100	1 980	1 370	1 410	1 780	887	---	---	1958
1959	---	---	---	909	2 770	3 480	2 910	1 920	2 340	1 900	1 510	985	---	1959
1960	822	---	---	1 530	2 890	3 810	3 630	2 110	1 850	1 720	1 120	883	---	1960
1961	591	490	509	1 210	2 940	3 390	2 010	1 430	1 580	1 830	929	---	---	1961
1962	---	---	---	1 660	2 440	3 620	3 370	2 640	1 510	1 580	1 640	800	---	1962
1963	750	814	787	1 430	2 640	3 510	2 730	1 900	1 640	1 350	783	---	---	1963
1964	---	---	---	836	2 620	5 030	3 810	2 880	1 980	2 050	1 260	812	---	1964
1965	538	539	529	1 400	3 220	3 910	2 840	2 000	1 190	1 430	918	544	1 580	1965
1966	450	386	415	1 280	3 410	3 760	3 080	2 070	1 480	1 480	916	486	1 600	1966
1967	389	358	360	1 000	3 940	5 390	3 380	2 030	1 310	1 110	1 140	886	1 780	1967
1968	575	592	788	1 040	3 210	4 080	3 710	1 980	1 750	1 380	1 200	580	1 740	1968
1969	472	415	392	1 450	2 290	2 730	1 780	1 820	1 730	1 420	1 110	718	1 380	1969
1970	473	484	477	927	2 510	3 800	2 200	1 520	1 220	1 040	584	377	1 300	1970
1971	353	395	353	1 080	3 240	3 500	2 870	1 780	1 330	1 120	883	458	1 430	1971
1972	344	368	625	1 380	3 740	5 100	3 380	2 150	1 280	1 280	898	511	1 780	1972
1973	430	388	411	1 010	2 990	3 430	2 640	1 520	1 000	1 360	911	587	1 400	1973
1974	324	358	393	1 580	3 720	4 050	3 580	1 930	1 090	1 180	692	435	1 620	1974
1975	355	336	320	659	2 260	3 120	2 910	1 770	1 210	894	1 100	603	1 310	1975
1976	471	466	437	1 620	4 480	4 110	4 050	3 430	2 300	1 410	1 030	887	2 080	1976
1977	648	655	884	1 800	3 020	3 480	3 100	2 120	1 380	1 010	702	455	1 590	1977
1978	414	422	430	1 100	2 010	2 480	1 980	1 410	1 240	1 100	873	512	1 170	1978
1979	380	361	380	779	3 320	3 830	2 890	1 380	818	688	345	288	1 280	1979
1980	281	277	272	1 100	2 580	2 330	2 050	1 350	1 540	1 080	701	828	1 200	1980
1981	902	690	830	1 030	2 640	3 000	2 220	1 680	945	802	839	416	1 300	1981
1982	313	316	311	504	3 240	4 150	3 380	2 380	1 880	1 070	655	481	1 580	1982
1983	388	388	528	1 020	1 610	2 580	2 470	1 640	1 090	783	910	408	1 180	1983
1984	494	472	621	1 210	1 530	3 020	3 080	1 870	1 880	1 350	638	403	1 380	1984
1985	347	357	440	1 220	3 050	3 420	2 310	1 380	1 080	1 120	507	372	1 300	1985
1986	356	332	627	1 280	2 250	4 180	2 610	1 470	865	773	853	443	1 320	1986
MEAN	457	433	461	1 110	2 890	3 580	2 820	1 860	1 380	1 200	886	562	1 440	MEAN

LOCATION - LAT 52 31 48 N DRAINAGE AREA, 114 000 km²
LONG 122 26 32 W REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER NEAR MARGUERITE - STATION NO 08MC018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1950	---	5 440 ON JUN 21	---	---	1950
1951	4 560 AT 12:00 PST ON MAY 19	4 530 ON MAY 19	2948 ON MAR 15	38 000 000	1951
1952	4 590 AT 12:00 PST ON MAY 23	4 590 ON MAY 23	2118 ON DEC 5 *	41 800 000	1952
1953	3 680 AT 22:00 PST ON MAY 21	3 650 ON MAY 21	2348 ON JAN 1	37 700 000	1953
1954	4 260 AT 09:00 PST ON JUL 5	4 250 ON JUL 5	2948 ON JAN 24	47 300 000	1954
1955	5 810 AT 24:00 PST ON JUN 28	5 550 ON JUN 28	311 ON MAR 26	43 300 000	1955
1956	4 620 AT 06:00 PST ON JUN 8	4 580 ON JUN 8	2788 ON MAR 9	---	1956
1957	5 010 AT 05:00 PST ON MAY 23	4 980 ON MAY 23	4738 ON MAR 15	---	1957
1958	4 730 AT 10:00 PST ON JUN 1	4 700 ON JUN 1	544 ON FEB 15	---	1958
1959	4 280 AT 02:00 PST ON MAY 22	4 280 ON MAY 22	---	---	1959
1960	5 040 AT 19:30 PST ON JUL 2	5 040 ON JUL 2	---	---	1960
1961	4 590 AT 02:30 PST ON MAY 30	4 580 ON MAY 29	3828 ON FEB 19	---	1961
1962	4 670 AT 24:00 PST ON JUN 29	4 620 ON JUN 29	---	---	1962
1963	4 330 AT 20:00 PST ON JUN 14	4 250 ON JUN 14	453E ON NOV 23	---	1963
1964	5 890 AT 14:30 PST ON JUN 20	5 840 ON JUN 15	259A ON MAR 23	---	1964
1965	4 870 AT 17:00 PST ON JUN 5	4 840A ON JUN 5	345B ON DEC 31	50 200 000	1965
1966	4 930 AT 10:00 PST ON MAY 12	4 900 ON MAY 12	331B ON MAR 5	50 500 000	1966
1967	6 170 AT 16:00 PST ON JUN 5 *	6 120 ON JUN 5	340B ON MAR 19	55 500 000	1967
1968	---	4 930A ON JUN 14	458B ON DEC 29	55 100 000	1968
1969	---	3 370 ON JUN 7	371B ON MAR 2	43 000 000	1969
1970	---	5 320 ON JUN 7	320B ON DEC 4	41 100 000	1970
1971	---	4 500 ON JUN 17	287B ON JAN 1	45 200 000	1971
1972	---	6 510 ON JUN 16 *	308B ON JAN 23	55 600 000	1972
1973	---	4 620 ON JUN 27	368B ON FEB 25	44 000 000	1973
1974	---	5 010 ON JUN 25	283B ON JAN 6	51 000 000	1974
1975	---	3 600 ON JUL 9	311B ON APR 1	41 300 000	1975
1976	---	5 950 ON MAY 13	418B ON MAR 5	65 100 000	1976
1977	---	4 300 ON JUN 11	411B ON DEC 27	50 200 000	1977
1978	---	3 280 ON JUN 8	396B ON DEC 29	36 800 000	1978
1979	---	5 410 ON JUN 7	283E ON NOV 14	40 700 000	1979
1980	---	3 230 ON JUN 21	272B ON MAR 1	37 800 000	1980
1981	---	4 330 ON MAY 28	368B ON DEC 31	41 000 000	1981
1982	---	4 700 ON JUN 5	300B ON JAN 13	49 200 000	1982
1983	---	3 220 ON JUN 22	360B ON DEC 25	36 500 000	1983
1984	---	3 870 ON JUL 2	300B ON DEC 22	43 100 000	1984
1985	5 180 AT 19:10 PST ON MAY 26	5 120 ON MAY 27	280B ON NOV 27	41 100 000	1985
1986	5 810 AT 13:50 PST ON JUN 3	5 570 ON JUN 3	290B ON FEB 18	41 700 000	1986
				45 300 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRENCH BAR CREEK NEAR BIG BAR CREEK - STATION NO. 08MD018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	---	0.542	---	---	---	---	1947
1949	---	---	---	---	---	2.93	---	---	---	---	---	---	---	1949
1950	---	---	---	0.296	2.57	---	---	---	---	---	---	---	---	1950
MEAN	---	---	---	0.296	2.57	2.93	---	---	0.542	---	---	---	---	MEAN

LOCATION - LAT 51 14 00 N
LONG 122 10 14 W NATURAL FLOW

FRENCH BAR CREEK NEAR BIG BAR CREEK - STATION NO. 08MD018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	---	---	1947
1949	---	6.85 ON MAY 17 *	---	---	1949
1950	---	---	---	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FRENCH CREEK AT COOMBS - STATION NO. 08HB038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	2.48	1.96	0.432	0.103	0.012	0.361	---	---	---	---	1969
1970	---	---	---	1.56	0.487	0.074	0.012	0.008	0.006	---	---	---	---	1970
1971	---	---	---	1.85	1.68	0.565	0.089	0.006	0.017	---	---	---	---	1971
1983	---	---	---	0.983	0.413	0.131	0.249	0.018	0.025	---	---	---	---	1983
1984	---	---	---	1.11	1.53	0.432	0.072	0.014	0.035	---	---	---	---	1984
1985	---	---	---	2.15	1.05	0.196	0.014	0.001	0.017	---	---	---	---	1985
1986	---	---	---	0.657	0.938	0.246	0.088	0.005	0	---	---	---	---	1986
MEAN	---	---	---	1.54	1.18	0.297	0.090	0.009	0.066	---	---	---	---	MEAN

LOCATION - LAT 49 18 17 N DRAINAGE AREA, 58.3 km^2
LONG 124 25 30 W NATURAL FLOW

FRENCH CREEK AT COOMBS - STATION NO. 08HB038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	0 ON AUG 10 *	---	1969
1970	---	---	0 ON JUL 20	---	1970
1971	---	---	0.001 ON SEP 22	---	1971
1983	---	---	0.005 ON AUG 24	---	1983
1984	---	---	0.001 ON AUG 28	---	1984
1985	---	---	0 ON JUL 23	---	1985
1986	---	---	0 ON AUG 18	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FROSST CREEK NEAR LINDELL BEACH - STATION NO. 08MH072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	1.52	1.95	1.82	0.517	0.950	1.10	0.609	1.17	1.74	---	1960
1961	2.11	2.09	1.05	2.47	2.25	0.803	0.295	0.183	0.385	1.21	0.783	1.13	1.21	1961
1962	1.87	1.43	0.536	1.37	1.35	1.27	0.426	0.876	0.429	0.451	1.35	2.04	1.11	1962
1963	0.893	1.36	0.585	0.853	0.729	0.519	0.581	0.330	0.423	1.00	3.17	2.13	1.04	1963
1964	1.74	1.04	0.894	1.41	2.03	3.91	1.93	1.20	1.24	---	---	---	---	1964
1983	---	---	---	---	1.51	1.14	1.25	0.282	0.428	0.371	---	---	---	1983
1985	---	---	---	1.27	---	1.18	0.961	0.320	---	---	---	---	---	1985
MEAN	1.85	1.48	0.791	1.48	1.84	1.49	0.853	0.593	0.868	0.728	1.62	1.76	1.12	MEAN

LOCATION - LAT 49 02 02 N DRAINAGE AREA, 38.3 km^2
LONG 122 01 30 W NATURAL FLOW

FROSSY CREEK NEAR LINDELL BEACH - STATION NO. 08MH072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	4.84 ON DEC 12	0.071E ON OCT 17 *	---	1980
1981	---	7.08E ON FEB 21	0.110A ON SEP 12	38 100	1981
1982	---	10.5 ON NOV 19	0.085 ON OCT 2	35 100	1982
1983	---	14.7 ON NOV 26 *	0.147 ON FEB 1	32 900	1983
1984	---	10.5 ON JAN 1	0.589 ON SEP 12	---	1984
1985	---	---	---	---	1985
1986	---	---	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		35 400	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED

FRUITVALE CREEK NEAR FRUITVALE - STATION NO. 08NE016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	0.005	0.001	---	---	---	---	---	1922
1923	---	---	---	---	---	---	0.012	0.001	0	---	---	---	---	1923
1924	---	---	---	---	---	0.014	0.002	0.001	0	---	---	---	---	1924
MEAN	---	---	---	---	---	0.014	0.006	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 49 07 30 N, LONG 117 33 57 W DRAINAGE AREA, 5.70 km^2 REGULATED SINCE 1924

FRY CREEK BELOW CARNEY CREEK - STATION NO. 08NH130

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	52.4	34.3	16.4	9.43	7.04	5.20	3.48	---	1973
1974	3.10	2.67	2.23	7.52	26.7	96.8	65.7	27.6	10.6	4.68	3.08	2.47	21.1	1974
1975	2.05	1.73	1.45	2.82	25.6	85.6	61.9	24.4	12.6	8.39	6.57	4.47	18.2	1975
1976	2.73	2.09	2.01	7.06	51.3	57.0	72.4	43.2	17.2	7.44	3.22	2.49	22.5	1976
1977	2.09	1.83	1.78	9.66	28.7	80.4	26.5	22.0	13.5	5.83	3.74	2.87	14.9	1977
1978	1.95	1.83	2.80	9.32	32.2	69.3	55.2	22.6	20.3	10.3	5.81	2.99	19.8	1978
1979	2.12	1.93	2.12	3.64	32.7	57.2	34.6	15.4	8.44	4.33	2.71	2.86	14.0	1979
1980	1.55	1.43	2.07	21.2	66.8	55.2	34.1	15.8	12.6	9.01	4.72	4.79	18.2	1980
1981	4.14	2.86	2.92	7.31	52.3	48.7	88.1	34.0	12.7	6.82	5.39	3.16	21.0	1981
1982	2.22	2.17	2.32	3.28	32.7	92.9	52.8	28.9	14.9	11.4	5.10	3.00	21.4	1982
1983	2.71	2.40	2.86	9.62	41.4	59.5	56.6	26.8	12.6	5.36	8.45	3.55	19.4	1983
1984	2.85	2.37	2.50	7.38	15.7	88.8	52.0	23.1	8.56	5.16	3.35	2.88	16.3	1984
1985	2.26	1.98	2.16	7.86	51.1	57.5	34.8	14.6	13.3	7.81	5.76	3.24	16.9	1985
1986	2.54	2.37	3.49	9.19	53.7	97.7	46.1	21.8	8.43	8.51	5.59	3.46	22.0	1986
MEAN	2.47	2.11	2.35	8.10	38.3	67.1	49.7	24.0	12.8	7.41	4.91	3.24	18.0	MEAN

LOCATION - LAT 50 04 53 N, LONG 116 47 05 W DRAINAGE AREA, 461 km^2 NATURAL FLOW

FRY CREEK BELOW CARNEY CREEK - STATION NO. 08NH130

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	115 AT 02:00 PST ON JUN 24	109 ON JUN 23	---	---	1973
1974	241 AT 20:55 PST ON JUN 18	172 ON JUN 18	0.943 ON DEC 23 *	887 000	1974
1975	133 AT 21:49 PST ON JUL 5	114 ON JUL 5	1.13 ON MAR 26	575 000	1975
1976	143 AT 22:32 PST ON JUN 30	124 ON JUN 30	1.87 B ON MAR 6	711 000	1976
1977	167 AT 22:30 PST ON JUN 7	140 ON JUN 8	1.72 ON MAR 29	472 000	1977
1978	128 AT 01:10 PST ON JUN 6	108 ON JUN 5	1.74 B ON FEB 1	619 000	1978
1979	120 AT 14:19 PST ON JUN 5	97.9 ON JUN 5	1.86 ON FEB 23	443 000	1979
1980	125 AT 06:14 PST ON APR 29	108 ON APR 29	1.23 B ON JAN 18	806 000	1980
1981	149 AT 01:20 PST ON MAY 26	129 ON MAY 26	2.10 ON DEC 13	862 000	1981
1982	144 AT 01:20 PST ON JUN 15	133 ON JUN 15	1.51 B ON FEB 12	674 000	1982
1983	188 AT 06:53 PST ON JUL 12	147 ON JUL 12	2.22 ON FEB 2	811 000	1983
1984	180 AT 12:48 PST ON JUN 29	149 ON JUN 29	2.17 ON FEB 17	914 000	1984
1985	123 AT 19:20 PST ON MAY 23	112 ON MAY 24	1.94 B ON FEB 21	634 000	1985
1986	250 AT 21:20 MST ON MAY 28 *	192 ON MAY 28 *	1.85 B ON FEB 7	894 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		599 000	MEAN

FRY CREEK NEAR LARDO - STATION NO. 08NH002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	22.0	53.4	95.1	81.7	45.7	14.8	8.28	6.11	4.39	---	1915
MEAN	---	---	---	22.0	53.4	95.1	81.7	45.7	14.8	8.28	6.11	4.39	---	MEAN

LOCATION - LAT 50 03 25 N
LONG 116 51 41 W NATURAL FLOW

FULFORD CREEK ON SALTSPRING ISLAND - STATION NO. 08HA055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	0.179	0.067	0.029	0.023	0.011	0.021	---	---	---	---	1983
1984	---	---	---	0.192	0.277	0.096	0.037	0.029	0.029	---	---	---	---	1984
1985	---	---	---	0.220	0.084	0.048	0.017	0.013	0.014	---	---	---	---	1985
1986	---	---	---	0.268	0.148	0.027	0.014	0.006	0.006	---	---	---	---	1986
MEAN	---	---	---	0.212	0.142	0.050	0.023	0.015	0.018	---	---	---	---	MEAN

LOCATION - LAT 48 46 29 N
LONG 123 26 13 W REGULATED

FULFORD CREEK ON SALTSPRING ISLAND - STATION NO. 08HA055

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	0.008 ON AUG 21	---	1983
1984	---	---	0.025 ON SEP 6	---	1984
1985	---	---	0.011 ON JUL 25	---	1985
1986	---	---	0.005 ON SEP 10 *	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

FULTON RIVER AT FULTON LAKE NARROWS - STATION NO. 08ECO05

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	50.1	15.1	8.54	20.0	10.3	4.02	---	1960
1961	2.50	1.90	1.60	12.9	85.7	35.7	9.00	2.58	3.43	6.12	7.91	2.40	14.7	1961
1962	---	---	---	---	---	---	24.3	11.0	4.47	12.3	19.6	6.54	---	1962
1963	4.69	2.51	2.06	---	---	---	17.3	6.09	4.84	---	---	---	---	1963
MEAN	3.60	2.21	1.83	12.9	85.7	35.7	27.7	8.19	5.32	13.4	12.6	4.32	14.7	MEAN

LOCATION - LAT 54 48 25 N
LONG 126 18 00 W DRAINAGE AREA, 1 340 km^2
NATURAL FLOW

DATA CONTRIBUTED BY -
BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

FULTON RIVER AT FULTON LAKE NARROWS - STATION NO. 08ECO05

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	---	---	1960
1961	---	113 ON MAY 23 *	1.42 ON MAR 13	462 000	1961
1962	---	---	0.566E ON MAR 24 *	---	1962
1963	---	---	---	---	1963
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		462 000	MEAN

E - ESTIMATED

FULTON RIVER AT OUTLET OF CHAPMAN LAKE - STATION NO. 08ECO09

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	---	24.5	---	---	---	1967
1968	---	---	---	---	20.4	16.7	3.21	---	---	6.79	4.22	---	---	1968
MEAN	---	---	---	---	20.4	16.7	3.21	---	---	14.6	4.22	---	---	MEAN

LOCATION - LAT 54 54 00 N
LONG 126 39 00 W DRAINAGE AREA, 332 km^2
NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

FULTON RIVER AT THE MOUTH - STATION NO. 08EC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	21.0	8.32	4.55	---	---	---	---	1963
1964	---	---	---	---	53.5	91.3	37.7	25.2	8.87	12.0	7.10	4.31	---	1964
1965	5.97	5.32	2.21	5.45	75.9	81.6	25.7	3.99	1.67	12.0	10.3	---	---	1965
1966	---	---	---	---	66.9	47.7	13.9	9.88	18.9	8.30	13.7	7.87	---	1966
1967	4.80	3.46	2.23	1.99	62.8	84.4	10.4	4.33	2.55	9.16	4.35	2.51	18.2	1967
1968	1.99	2.70	2.02	2.30	86.0	42.0	20.0	7.49	10.0	12.8	7.89	4.60	16.9	1968
1969	3.83	3.96	2.96	5.19	37.0	26.0	2.28	2.60	5.72	13.1	11.3	11.6	10.7	1969
1970	5.21	5.21	3.56	11.5	34.2	18.8	13.0	22.0	3.63	3.71	4.28	3.66	11.6	1970
MEAN	4.56	4.65	3.71	5.49	62.9	50.5	18.0	10.5	6.69	10.3	8.30	5.80	13.9	MEAN

LOCATION - LAT 54 48 50 N
LONG 126 10 15 W
DRAINAGE AREA, 1 400 km²
REGULATED SINCE 1968
DATA CONTRIBUTED BY - OCEAN SCIENCE AND SURVEYS (BFD) (CANADA)

FULTON RIVER AT THE MOUTH - STATION NO. 08EC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1963	---	---	---	---	1963
1964	---	190 ON JUN 4	---	---	1964
1965	---	138 ON JUN 1	1.18 ON SEP 24 *	---	1965
1966	---	140 ON MAY 11	---	---	1966
1967	---	123 ON MAY 23	1.70 ON APR 10	910 000	1967
1968	---	194 ON MAY 23 *	1.38E ON JAN 17	534 000	1968
1969	---	80.0 ON MAY 30	1.33 ON JUL 15	337 000	1969
1970	---	86.1 ON AUG 4	2.94 ON AUG 15	367 000	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		437 000	MEAN

E - ESTIMATED

GARDOM CREEK NEAR GRINDROD - STATION NO. 08LC035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	0.053	0.014	0.011	0.016	---	---	---	---	1960
1961	---	---	---	0.068	0.131	0.042	0.009	0.007	0.007	---	---	---	---	1961
1962	---	---	---	0.098	0.050	0.016	0.007	0.006	0.006	---	---	---	---	1962
1963	---	---	---	0.052	0.034	0.007	0.006	0.006	0.006	---	---	---	---	1963
1964	---	---	---	---	---	0.044	0.028	0.010	0.031	---	---	---	---	1964
MEAN	---	---	---	0.060	0.068	0.034	0.013	0.008	0.014	---	---	---	---	MEAN

LOCATION - LAT 50 38 45 N
LONG 119 08 00 W
DRAINAGE AREA, 25.9 km²
NATURAL FLOW

GARDOM CREEK NEAR GRINDROD - STATION NO. 08LC035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	---	0.006 ON JUL 23	---	1960
1961	---	0.170 ON MAY 6 *	0.006 ON JUL 16 *	---	1961
1962	---	0.156 ON APR 7	0.006 ON JUN 20	---	1962
1963	---	0.122 ON APR 16	0.006 ON JUN 15	---	1963
1964	---	---	0.011 ON JUL 29	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GARRITY CREEK NEAR TAGHUM - STATION NO. 08NJ110

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	0.341	---	---	---	---	---	---	---	---	1932
MEAN	---	---	---	---	0.341	---	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 29 01 N
LONG 117 37 20 W
DRAINAGE AREA, 4.82 km²
NATURAL FLOW
DATA CONTRIBUTED BY - WEST KOOTENAY POWER AND LIGHT COMPANY LIMITED

GASPARD CREEK AT GANG RANCH - STATION NO. 08MD010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	0.231	0.385	0.193	0.178	---	---	---	---	1938
MEAN	---	---	---	---	---	0.231	0.385	0.193	0.178	---	---	---	---	MEAN

LOCATION - LAT 51 23 36 N
LONG 122 21 49 W REGULATED

GASPARD CREEK BELOW OUTLET OF GASPARD LAKE - STATION NO. 08MD032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.193	0.633	0.811	0.845	1.30	0.822	2.27	0.649	---	---	1982
1983	---	---	---	0.353	0.745	0.718	1.12	0.726	0.511	0.495	0.358	---	---	1983
1984	---	---	---	---	0.517	0.326	0.457	0.327	0.420	0.104	0.051	---	---	1984
1985	---	---	---	---	0.270	0.618	0.769	0.630	0.614	0.127	0.071	---	---	1985
1986	---	---	---	---	0.349	0.495	0.566	0.485	0.331	0.248	0.035	---	---	1986
MEAN	---	---	---	0.293	0.503	0.628	0.712	0.695	0.540	0.649	0.239	---	---	MEAN

LOCATION - LAT 51 26 41 N
LONG 122 46 14 W REGULATED

GASPARD CREEK BELOW OUTLET OF GASPARD LAKE - STATION NO. 08MD032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	4.14 AT 12:13 PST ON OCT 7 *	4.06 ON OCT 7 *	---	---	1982
1983	3.37 AT 10:50 PST ON MAY 23	2.33 ON JUL 8	---	---	1983
1984	1.11 AT 21:55 PST ON AUG 16	1.06 ON AUG 17	---	---	1984
1985	1.16 ON JUN 17	1.15 E ON JUN 17	---	---	1985
1986	0.753 AT 03:26 PST ON JUL 24	0.706 ON JUL 25	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

GATES RIVER BELOW HAYLMORE CREEK - STATION NO. 08MD032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	8.78	3.97	4.99	5.10	3.15	---	1965
1966	2.16	1.73	2.05	4.76	11.6	30.3	10.6	6.78	4.70	4.17	3.03	3.63	7.36	1966
1967	2.56	2.56	3.14	3.33	9.41	33.0	7.64	4.78	5.66	6.97	6.21	4.55	7.26	1967
1968	6.58	5.36	5.74	4.59	10.6	16.7	14.6	9.68	---	---	---	---	---	1968
MEAN	3.77	3.23	3.31	3.67	10.5	34.0	13.9	8.24	4.64	5.16	4.78	3.78	7.29	MEAN

LOCATION - LAT 60 32 27 N DRAINAGE AREA, 336 km^2
LONG 122 29 30 W NATURAL FLOW

GATES RIVER BELOW HAYLMORE CREEK - STATION NO. 08MD032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	---	30.9 ON JUN 19	1.40 ON JAN 1	232 000	1966
1967	---	53.8 ON JUN 23 *	1.44 ON MAR 13 *	226 000	1967
1968	---	47.9 ON JUN 27	---	---	1968
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		230 000	MEAN

GOODES CREEK AT THE MOUTH - STATION NO. 1080008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	---	---	0.304	0.232	0.202	0.174	0.186	---	1979
1980	0.157	0.160	0.173	0.376	0.331	0.222	0.242	0.180	0.237	0.224	0.162	0.119	0.219	1980
1981	0.103	0.103	0.140	0.180	0.606	0.341	0.230	0.186	0.243	0.231	0.201	0.182	0.225	1981
1982	0.138	0.134	0.131	0.190	0.705	0.180	0.138	0.233	0.207	0.180	0.135	0.112	0.207	1982
1983	0.094	0.078	0.088	0.174	0.207	0.164	0.098	0.087	0.106	0.111	0.078	0.085	0.110	1983
1984	0.081	0.071	0.078	0.188	0.118	0.089	0.139	0.146	0.118	0.088	0.078	0.074	0.104	1984
1985	0.088	0.081	0.083	0.090	0.224	0.111	0.131	0.118	0.202	0.145	0.087	0.140	0.120	1985
1986	0.108	0.078	0.083	0.198	0.477	0.143	---	0.288	0.260	0.318	0.178	0.186	---	1986
MEAN	0.104	0.095	0.109	0.196	0.381	0.178	0.161	0.180	0.201	0.188	0.138	0.123	0.164	MEAN

LOCATION - LAT 59 35 54 N DRAINAGE AREA, 77.8 km^2
LONG 126 40 00 W NATURAL FLOW

GEDDES CREEK AT THE MOUTH - STATION NO. 10BE008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	---	---	---	1979
1980	0.979 AT 22 00 PST 04 APR 27	0.865 ON APR 28	0.1038 ON DEC 23	8 810	1980
1981	1.01 AT 22 30 PST 09 MAY 11	0.966 ON MAY 11	0.0858 ON JAN 28	7 110	1981
1982	1.28 AT 23 01 PST 09 MAY 18 *	1.21 ON MAY 19 *	0.1038 ON DEC 24	8 630	1982
1983	0.670 AT 12 05 PST 03 APR 27	0.330 ON APR 26	0.0538 ON DEC 25	3 480	1983
1984	0.360 AT 18 30 PST 09 JUL 27	0.305 ON APR 22	0.035 ON MAY 31 *	3 300	1984
1985	0.480 AT 00 30 PST 04 SEP 17	0.419 ON SEP 18	0.048E ON MAR 29	3 750	1985
1986	---	---	0.0688 ON FEB 20	---	1986
				5 170	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GENERAL CREEK ABOVE DIVERSION - STATION NO. 08KE031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	0.013	0.012	0.010	0.012	0.012	---	---	---	---	1978
1979	---	---	---	---	0.013	0.012	0.010	0.008	0.009	---	---	---	---	1979
MEAN	---	---	---	---	0.013	0.012	0.010	0.011	0.011	---	---	---	---	MEAN

LOCATION - LAT 53 35 29 N
LONG 122 33 00 W
NATURAL FLOW

GENERAL CREEK ABOVE DIVERSION - STATION NO. 08KE031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	---	---	---	1978
1979	---	0.016 ON APR 16 *	---	---	1979
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GENERAL CREEK IN ALEXANDRIA I.R. NO. 3 - STATION NO. 08KE026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	0.012	0.010	0.012	0.008	0.010	---	---	---	---	1972
1973	---	---	---	---	0.020	0.014	0.007	0.005	0.008	---	---	---	---	1973
1974	---	---	---	0.036	0.019	0.011	0.010	0.009	0.007	---	---	---	---	1974
MEAN	---	---	---	0.036	0.017	0.012	0.010	0.007	0.008	---	---	---	---	MEAN

LOCATION - LAT 53 39 37 N
LONG 122 29 42 W
NATURAL FLOW

GENERAL CREEK IN ALEXANDRIA I.R. NO. 3 - STATION NO. 08KE026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	---	0.042 ON APR 8 *	0.003 ON JUN 9	---	1972
1973	---	0.031 ON APR 10	0.002 ON AUG 12 *	---	1973
1974	---	0.042E ON APR 8	0.006 ON JUL 28	---	1974
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GENESEE CREEK AT THE MOUTH - STATION NO. 08FA009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	1.43	---	---	---	---	1.88	0.476	---	1969
1970	0.471	0.930	0.627	0.528	1.02	---	---	---	---	---	---	---	---	1970
MEAN	0.471	0.930	0.627	0.528	1.02	1.43	---	---	---	---	1.88	0.476	---	MEAN

LOCATION - LAT 51 39 30 N
LONG 128 48 45 W
DRAINAGE AREA, 17.4 km^2
NATURAL FLOW
DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

GIBBS BROOK NEAR HAGENSBORG - STATION NO. 08FB010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	0.007	0.007	0.005	0.003	0.002	0.005	---	---	---	---	1980
MEAN	---	---	---	0.007	0.007	0.005	0.003	0.002	0.005	---	---	---	---	MEAN

LOCATION - LAT 52 23 23 N
LONG 126 26 04 W REGULATED

GIBSON CREEK NEAR BRILLIANT - STATION NO. 08NE085

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	0.036	0.008	0	0	---	---	---	---	1958
1959	---	---	---	---	---	0.089	0.004	0.001	0.010	---	---	---	---	1959
MEAN	---	---	---	---	---	0.058	0.006	0.001	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 21 55 N
LONG 117 39 30 W
DRAINAGE AREA, 2.02 km²
NATURAL FLOW

GIBSON CREEK NEAR BRILLIANT - STATION NO. 08NE085

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1958	---	---	0E ON JUL 28 *	---	1958
1959	---	---	0 ON JUL 28	---	1959
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GIFFORD SLOUGH NEAR MATSQUI - STATION NO. 08MH073

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	0.544	0.341	0.348	---	---	---	---	0.076	0.438	0.574	0.398	---	1960
1961	0.836	0.844	0.400	0.262	---	---	---	---	---	---	---	---	---	1961
1962	---	---	---	---	---	---	---	---	0.105	0.331	1.05	0.898	---	1962
1963	0.405	0.341	0.145	0.193	---	---	---	---	0.023	0.241	1.14	0.827	---	1963
1964	0.803	0.292	0.426	0.210	---	---	---	---	---	---	---	---	---	1964
MEAN	0.681	0.505	0.328	0.253	---	---	---	---	0.068	0.333	0.925	0.741	---	MEAN

LOCATION - LAT 49 05 01 N
LONG 122 18 58 W NATURAL FLOW

GIFFORD SLOUGH NEAR MATSQUI - STATION NO. 08MH073

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	2.35 ON JAN 29	0.052E ON SEP 10	---	1960
1961	---	3.37 ON JAN 16	---	---	1961
1962	---	3.48 ON DEC 30	0 ON SEP 1 *	---	1962
1963	---	4.08 ON NOV 27 *	0 ON APR 26	---	1963
1964	---	---	---	---	1964
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GILLIAM CREEK NEAR ERIE - STATION NO. 08NE047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	0.105	0.051	0.026	0.021	---	---	---	---	1937
1938	---	---	---	---	---	---	0.023	0.021	---	---	---	---	---	1938
MEAN	---	---	---	---	---	0.105	0.051	0.024	0.021	---	---	---	---	MEAN

LOCATION - LAT 49 10 50 N
LONG 117 20 03 W
DRAINAGE AREA, 4.14 km²
NATURAL FLOW

GILLON CREEK NEAR PAVILION - STATION NO. 08MD004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	0.026	0.041	0.019	0.001	0	0.003	---	---	---	---	1925
MEAN	---	---	---	0.026	0.041	0.019	0.001	0	0.003	---	---	---	---	MEAN

LOCATION - LAT 50 55 55 N LONG 121 48 00 W
DRAINAGE AREA 13.0 km²
NATURAL FLOW

GILLON CREEK NEAR PAVILION - STATION NO. 08MD004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1925	---	0.051 ON MAY 6 *	0 ON APR 1 *	---	1925
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GIVEOUT CREEK NEAR NELSON - STATION NO. 08NJ123

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	0.138	0.029	0.037	---	---	---	---	1944
1945	---	---	---	---	0.497	0.532	0.263	0.053	0.054	---	---	---	---	1945
1946	---	---	---	---	0.234	0.243	0.198	0.098	0.131	---	---	---	---	1946
1947	---	---	---	0.204	1.25	0.951	0.271	0.084	0.065	---	---	---	---	1947
1948	---	---	---	---	---	0.880	0.382	0.225	0.093	---	---	---	---	1948
MEAN	---	---	---	0.204	0.660	0.677	0.250	0.098	0.076	---	---	---	---	MEAN

LOCATION - LAT 49 27 45 N LONG 117 17 40 W
DRAINAGE AREA 14.8 km²
NATURAL FLOW

GIVEOUT CREEK NEAR NELSON - STATION NO. 08NJ123

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1944	---	---	0.014 ON AUG 25 *	---	1944
1945	---	1.22 ON JUN 17	0.040E ON SEP 3	---	1945
1946	---	---	0.074E ON AUG 22	---	1946
1947	---	1.73 ON MAY 6 *	0.048 ON SEP 6	---	1947
1948	---	---	---	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

GLACIER CREEK NEAR HOWSER - STATION NO. 08NH003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	24.0	42.2	64.7	14.3	5.67	4.36	---	---	1915
1961	---	---	---	---	11.1	69.6	37.2	29.3	9.20	4.47	3.65	2.97	---	1961
1962	1.64	2.07	1.80	3.65	8.78	38.4	29.1	21.6	9.43	4.59	3.34	3.34	9.82	1962
1963	1.56	1.53	1.11	2.02	10.4	27.4	30.3	22.2	14.6	5.78	3.26	2.55	10.3	1963
1964	1.87	1.59	1.47	2.15	8.18	26.4	36.5	17.6	8.26	5.94	3.99	2.86	10.1	1964
1965	1.72	1.48	1.88	3.07	8.62	25.6	28.2	22.5	8.01	4.94	3.55	3.25	9.23	1965
1966	1.94	1.64	1.65	2.56	---	---	---	---	---	---	---	---	---	1966
MEAN	1.75	1.64	1.48	2.73	9.62	30.8	33.3	29.6	10.5	5.40	3.63	3.39	9.89	MEAN

LOCATION - LAT 50 16 53 N LONG 116 55 22 W
DRAINAGE AREA 282 km²
NATURAL FLOW

GLACIER CREEK NEAR HOWSER - STATION NO. 08NH003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1915	---	77.0 ON AUG 14	---	---	1915
1961	---	113 A ON JUN 6 *	---	---	1961
1962	94.9 AT 04:00 PST ON JUN 26	63.1 ON JUN 25	1.50 B ON MAR 1	313 000	1962
1963	99.4 AT 12:00 PST ON JUL 6	64.4 ON JUL 6	0.963E ON MAR 20 *	325 000	1963
1964	109 AT 08:00 PST ON JUL 9 *	85.2 ON JUL 9	1.47 E ON MAR 1	319 000	1964
1965	---	60.0E ON JUN 13	1.42 B ON FEB 1	291 000	1965
1966	---	---	---	---	1966
				312 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GLADE CREEK NEAR SHOREACRES - STATION NO. 08NJ149

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	0.229	0.219	---	---	---	---	1964
1965	---	---	---	---	---	---	---	0.163	0.104	---	---	---	---	1965
1966	---	---	---	---	---	---	0.527	0.092	0.061	---	---	---	---	1966
1967	---	---	---	---	---	---	0.517	0.124	0.068	---	---	---	---	1967
1968	---	---	---	0.421	2.54	3.80	0.675	0.342	0.411	---	---	---	---	1968
MEAN	---	---	---	0.421	2.54	3.80	0.573	0.188	0.172	---	---	---	---	MEAN

LOCATION - LAT 49 22 35 N DRAINAGE AREA 29.3 km²
LONG 117 32 12 W NATURAL FLOW

GLADE CREEK NEAR SHOREACRES - STATION NO. 08NJ149

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1964	---	---	0.142 ON AUG 24	---	1964
1965	---	---	0.078 ON OCT 4	---	1965
1966	---	---	0.054 ON SEP 9 *	---	1966
1967	---	---	0.054E ON SEP 4	---	1967
1968	---	10.8 ON JUN 3 *	0.133 ON AUG 19	---	1968
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

GLADWIN CREEK ABOVE DIVERSIONS - STATION NO. 08LF068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	---	0.108	0.037	0.031	---	---	---	---	1981
1982	---	---	---	0.042	0.293	0.556	0.185	0.039	0.022	---	---	---	---	1982
1983	---	---	---	---	---	---	0.133	0.022	---	---	---	---	---	1983
1984	---	---	---	---	---	---	0.093	0.020	0.019	0.100	---	---	---	1984
1985	---	---	---	---	---	---	0.055	0.015	0.020	0.032	---	---	---	1985
MEAN	---	---	---	0.042	0.293	0.556	0.113	0.027	0.026	0.067	---	---	---	MEAN

LOCATION - LAT 50 14 32 N
LONG 121 28 13 W NATURAL FLOW

GLADWIN CREEK ABOVE DIVERSIONS - STATION NO. 08LF068

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1981	---	---	---	---	1981
1982	0.709 AT 03 45 PST ON JUN 12 *	0.684 ON JUN 6 *	---	---	1982
1983	---	---	---	---	1983
1984	---	---	---	---	1984
1985	---	---	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GLADWIN CREEK NEAR LYTTON - STATION NO. 08LF063

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	0.448	0.930	0.358	0.074	0.087	---	---	---	---	1964
1965	---	---	---	---	0.387	0.884	0.178	0.034	0.008	---	---	---	---	1965
1966	---	---	---	0.189	0.353	0.428	0.307	0.055	0.019	---	---	---	---	1966
1967	---	---	---	0.034	0.379	0.848	0.187	0.048	0.042	---	---	---	---	1967
1968	---	---	---	---	---	---	---	---	0.027	---	---	---	---	1968
MEAN	---	---	---	0.117	0.388	0.724	0.282	0.052	0.036	---	---	---	---	MEAN

LOCATION - LAT 50 14 49 N DRAINAGE AREA 5.70 km²
LONG 121 28 03 W NATURAL FLOW

GLADWIN CREEK NEAR LYTTON - STATION NO 08LF063

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	1.95 ON JUN 3 *	0.0348 ON DEC 11	---	1964
1965	---	0.840 ON JUN 11	0.003 ON SEP 10 *	---	1965
1966	---	0.588 ON JUN 3	0.014 ON SEP 7	---	1966
1967	---	1.06 ON JUN 12	0.011E ON APR 1	---	1967
1968	---	---	---	---	1968
				---	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GLADYS RIVER AT OUTLET OF GLADYS LAKE - STATION NO 08AE004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	---	---	---	7.98	---	---	---	1956
1957	---	---	2.92	2.51	---	---	34.1	16.2	11.3	8.98	6.37	4.30	---	1957
1958	4.11	3.88	3.20	---	---	28.9	12.7	7.00	5.37	4.28	3.91	---	---	1958
1959	---	---	---	---	---	40.2	33.3	18.2	14.9	11.6	8.84	4.81	---	1959
1960	4.13	3.76	3.38	3.02	---	---	38.5	18.0	11.0	9.45	6.83	5.11	---	1960
1961	4.43	4.06	3.78	3.51	17.2	80.6	36.8	17.8	12.9	10.5	6.83	5.38	15.3	1961
1962	4.81	4.25	3.82	3.40	---	---	---	25.2	22.1	15.2	10.4	7.15	---	1962
1963	6.23	5.74	4.94	4.18	16.7	53.7	54.5	21.5	12.5	12.4	9.44	6.98	17.5	1963
1964	6.01	5.09	4.34	3.94	5.16	79.3	37.5	21.7	14.9	10.8	7.18	5.03	16.7	1964
1965	4.63	4.33	4.00	3.71	6.30	40.0	39.5	17.6	11.3	8.86	6.29	4.82	12.6	1965
1966	3.70	3.44	3.27	3.11	4.95	41.0	32.6	20.5	13.7	12.0	8.18	6.19	12.8	1966
1967	4.89	3.71	3.00	2.95	8.46	53.6	35.9	18.5	10.9	11.4	8.10	5.76	14.0	1967
1968	4.69	4.24	3.67	3.16	9.43	31.4	30.3	22.7	27.5	24.3	14.3	9.63	15.6	1968
1969	5.48	4.32	3.58	3.67	11.0	50.1	33.2	26.1	37.6	23.3	11.8	8.23	18.2	1969
1970	5.99	5.43	4.31	3.75	7.94	37.8	28.3	16.8	16.5	20.0	12.3	7.71	14.1	1970
1971	5.53	4.68	3.79	3.06	6.30	41.7	34.0	19.3	14.1	10.4	8.84	5.56	13.0	1971
1972	4.42	3.85	2.84	2.63	8.39	56.7	31.6	21.4	15.8	12.7	8.68	6.44	14.8	1972
1973	4.37	3.42	3.18	3.21	7.54	33.3	36.2	20.1	16.7	9.81	8.06	4.84	12.3	1973
1974	3.88	3.23	3.17	3.49	6.83	33.2	48.5	35.4	20.1	13.9	10.7	6.86	15.9	1974
1975	4.92	3.74	3.34	3.38	8.82	33.9	54.4	24.4	18.4	14.0	8.83	6.43	15.4	1975
1976	5.43	4.32	3.75	3.38	8.27	43.6	56.4	30.0	20.0	15.2	11.0	7.53	17.5	1976
1977	5.98	5.04	4.41	4.12	9.30	58.2	47.6	26.8	17.8	13.0	8.58	6.07	17.3	1977
1978	4.51	3.23	2.58	3.02	5.89	28.1	21.4	13.5	13.2	10.6	8.50	6.13	10.1	1978
1979	4.72	3.80	3.79	3.52	10.2	48.4	54.1	28.0	14.5	12.7	9.18	6.83	17.6	1979
1980	4.79	4.06	3.86	4.43	9.71	39.3	28.1	20.1	14.2	23.0	17.5	8.41	14.9	1980
1981	5.98	5.89	5.19	4.57	19.7	55.7	37.8	19.7	21.7	19.7	14.9	9.15	18.4	1981
1982	6.57	5.59	5.36	5.01	7.05	50.9	33.9	16.1	11.8	9.44	7.77	6.24	13.8	1982
1983	4.66	3.80	3.28	3.16	6.88	27.6	28.0	18.6	18.5	18.0	9.67	5.56	12.4	1983
1984	4.47	3.65	3.47	3.83	7.49	31.4	33.9	21.1	16.0	15.4	10.3	8.80	13.4	1984
1985	4.83	3.82	3.66	3.33	6.44	39.7	38.7	18.3	11.3	9.88	6.99	5.29	12.7	1985
1986	4.71	3.27	2.98	2.92	3.55	28.7	38.8	19.7	13.0	21.2	15.7	8.81	13.8	1986
MEAN	5.00	4.20	3.68	3.50	8.70	43.3	37.3	20.8	16.1	13.6	9.30	6.47	14.8	MEAN

LOCATION - LAT 59 54 20 N
LONG 132 54 50 W
DRAINAGE AREA, 1 910 km^2
NATURAL FLOW

GLADYS RIVER AT OUTLET OF GLADYS LAKE - STATION NO 08AE004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	---	---	---	1956
1957	---	---	---	---	1957
1958	32.8 AT 11 00 PST ON JUN 8	32.8 ON JUN 8	2.35E ON APR 26 *	---	1958
1959	60.3 AT 21 30 PST ON JUN 26	59.7 ON JUN 26	---	---	1959
1960	60.6 AT 15 30 PST ON JUN 30	60.0 ON JUN 30	---	---	1960
1961	---	59.4E ON JUN 19	3.40A ON APR 19	484 000	1961
1962	---	---	3.40E ON APR 1	---	1962
1963	67.7 AT 14 30 PST ON JUL 11	67.4 ON JUL 8	3.85E ON APR 26	551 000	1963
1964	120 AT 16 30 PST ON JUN 13 *	120 ON JUN 13 *	3.77 ON APR 25	528 000	1964
1965	50.7 AT 11 15 PST ON JUN 15	49.8 ON JUN 17	3.62E ON APR 18	395 000	1965
1966	59.2 AT 20 00 PST ON JUN 19	58.9 ON JUN 20	3.03E ON APR 26	402 000	1966
1967	65.7 AT 09 00 PST ON JUN 25	65.1 ON JUN 25	2.79B ON APR 1	441 000	1967
1968	33.7 AT 13 00 PST ON JUL 5	33.4 ON JUN 19	3.00A ON APR 26	490 000	1968
1969	60.3 AT 16 30 PST ON JUN 17	59.5 ON JUN 17	3.28B ON APR 7	574 000	1969
1970	43.0 AT 18 57 PST ON JUN 17	43.0 ON JUN 17	3.45A ON APR 22	445 000	1970
1971	67.1 AT 09 38 PST ON JUN 26	66.8 ON JUN 26	2.94B ON APR 11	409 000	1971
1972	70.5 AT 20 29 PST ON JUN 21	70.2 ON JUN 21	2.57B ON APR 10	488 000	1972
1973	49.6 AT 11 42 PST ON JUN 24	49.3 ON JUN 24	3.03E ON APR 5	389 000	1973
1974	54.7 AT 13 02 PST ON JUL 5	54.4 ON JUL 4	2.94B ON MAR 7	500 000	1974
1975	72.5 AT 11 19 PST ON JUL 5	72.2 ON JUL 6	3.28E ON MAR 6	486 000	1975
1976	75.6 AT 18 00 PST ON JUL 2	72.6 ON JUL 2	3.17B ON APR 27	552 000	1976
1977	76.5 AT 15 10 PST ON JUN 20	76.2 ON JUN 20	3.95B ON APR 18	545 000	1977
1978	34.3 AT 15 30 PST ON JUN 13	34.3 ON JUN 12	2.42B ON MAR 26	318 000	1978
1979	80.1 AT 09 25 PST ON JUL 9	80.0 ON JUL 9	3.37B ON APR 18	552 000	1979
1980	---	49.9E ON JUN 14	3.54B ON MAR 3	471 000	1980
1981	62.1 AT 16 52 PST ON JUN 2	61.8 ON JUN 2	4.20B ON APR 16	581 000	1981
1982	72.1 AT 07 07 PST ON JUN 16	70.3 ON JUN 15	4.85B ON APR 14	436 000	1982
1983	32.7 AT 08 26 PST ON JUL 8	32.4 ON JUL 9	2.88B ON APR 12	392 000	1983
1984	49.6 AT 06 36 PST ON JUN 28	49.0 ON JUN 28	3.37B ON MAR 12	425 000	1984
1985	49.5 AT 13 21 PST ON JUN 8	49.3 ON JUN 8	3.20B ON APR 5	402 000	1985
1986	47.1 AT 19 21 PST ON JUL 6	47.0 ON JUL 6	2.83B ON APR 10	434 000	1986
				467 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GLASER CREEK NEAR CRESTON - STATION NO. 08NH116

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	0.003	0.001	0	0.001	0	---	---	---	---	1980
1981	---	---	---	---	---	---	0	0	0	---	---	---	---	1981
MEAN	---	---	---	---	0.003	0.001	0	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 49 06 24 N
LONG 116 30 55 W
NATURAL FLOW

GLASER CREEK NEAR CRESTON - STATION NO. 08NH116

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	0.008 ON MAY 7 *	0 ON JUN 14 *	---	1980
1981	---	---	0 ON JUL 12	---	1981
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GLENORA CREEK NEAR DUNCAN - STATION NO. 08HA055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	0.377	0.111	0.038	0.074	0.026	0.073	---	---	---	---	1983
1984	---	---	---	0.480	0.861	0.230	0.047	0.022	0.020	---	---	---	---	1984
1985	---	---	---	0.488	0.182	0.066	0.020	0.017	0.024	---	---	---	---	1985
1986	---	---	---	0.297	0.411	0.110	0.036	0.014	0.018	---	---	---	---	1986
MEAN	---	---	---	0.405	0.339	0.111	0.044	0.020	0.034	---	---	---	---	MEAN

LOCATION - LAT 48 44 46 N
LONG 123 42 46 W
DRAINAGE AREA, 20.8 km^2
NATURAL FLOW

GLENDRA CREEK NEAR DUNCAN - STATION NO 08HA055

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	0.022 ON AUG 14	---	1983
1984	---	---	0.013 ON JUL 25	---	1984
1985	---	---	0.016 ON AUG 6	---	1985
1986	---	---	0.012 ON AUG 6 *	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GOAT RIVER NEAR ERICKSON - STATION NO 08NH004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	90.8	33.1	8.48	9.02	12.9	26.6	---	---	1914
1915	---	7.28	13.9	49.9	63.6	38.0	22.2	11.2	7.20	7.67	8.36	---	---	1915
1917	---	---	---	---	---	118	36.2	7.58	3.45	2.95	4.03	---	---	1917
1918	---	---	---	46.6	79.3	89.4	15.4	6.80	5.37	9.82	10.7	10.0	---	1918
1919	15.1	8.55	7.79	63.1	128	85.4	16.3	2.98	2.76	2.55	2.55	3.54	28.3	1919
1920	3.40	2.27	3.40	11.1	61.4	98.5	34.2	8.23	8.75	18.5	8.75	7.18	22.0	1920
1921	5.80	5.10	11.5	39.8	122	159	23.6	10.9	7.84	9.05	11.4	9.36	34.8	1921
1922	5.37	4.25	5.68	18.8	87.7	119	7.89	3.54	3.54	---	---	---	---	1922
1925	---	---	---	71.4	132	56.1	12.6	5.49	4.18	3.72	3.33	2.78	---	1925
1926	2.17	2.34	4.33	33.6	37.9	12.8	4.96	2.26	5.89	28.2	12.8	---	---	1926
1927	---	6.95	7.32	31.2	72.4	95.4	23.6	10.8	32.6	26.3	17.7	15.0	---	1927
1928	8.52	7.85	16.5	31.1	133	45.8	22.8	7.08	4.84	7.15	5.46	3.68	24.8	1928
1929	2.44	2.38	4.78	15.4	68.1	62.9	11.7	4.48	3.32	3.15	3.24	3.14	14.7	1929
1930	2.43	2.53	5.00	48.0	80.0	47.4	10.2	4.19	4.07	4.26	4.11	3.83	18.3	1930
1931	2.84	3.36	6.61	19.3	73.5	26.9	8.74	3.55	4.02	3.35	5.73	8.85	14.0	1931
1932	7.36	17.7	9.67	37.3	108	78.0	---	---	---	---	---	13.7	---	1932
1933	5.90	5.41	7.89	38.2	83.2	137	33.5	8.66	7.76	19.6	21.8	16.4	33.0	1933
1934	14.4	12.0	18.8	112	118	41.3	11.3	5.22	4.80	5.14	10.6	6.24	30.0	1934
1935	6.32	9.52	8.43	27.8	88.4	88.8	25.5	---	---	---	---	---	---	1935
1936	---	---	4.54	65.1	88.4	29.4	8.24	4.32	4.38	3.85	2.81	3.21	---	1936
1937	2.66	2.80	3.43	14.1	81.7	71.1	17.1	7.80	6.01	8.96	13.0	8.53	19.9	1937
1938	9.28	7.46	13.8	81.5	137	99.9	19.3	7.37	5.09	7.02	7.01	6.28	31.8	1938
1939	6.46	4.82	12.2	59.6	103	50.0	18.0	6.04	5.26	7.92	---	10.8	---	1939
1940	6.86	5.53	16.0	46.7	98.8	39.6	8.84	5.18	5.25	8.80	8.82	6.80	21.6	1940
1941	6.13	6.41	21.3	53.7	76.3	35.1	13.8	7.68	24.7	26.1	19.3	29.5	26.7	1941
1942	8.97	7.96	8.29	49.0	120	88.1	36.2	11.3	8.05	5.74	5.81	6.37	30.8	1942
1943	5.07	4.77	6.84	85.2	83.1	104	41.6	10.5	6.13	5.41	5.97	4.80	31.2	1943
1944	3.85	3.48	3.69	24.0	87.8	37.3	9.48	4.99	4.70	5.22	5.34	3.55	14.5	1944
1945	3.39	3.69	5.11	14.4	112	85.4	17.1	8.30	6.35	8.40	7.83	5.97	23.0	1945
1946	4.81	4.34	9.89	55.2	150	88.0	21.7	7.10	7.71	8.88	5.87	5.97	30.7	1946
1947	5.86	7.93	17.0	56.4	133	84.3	14.5	8.10	6.00	33.4	18.5	10.6	31.4	1947
1948	7.48	7.01	6.81	40.1	141	112	17.4	10.3	6.97	8.69	6.98	4.98	30.8	1948
1949	2.89	3.29	7.44	46.8	138	37.5	11.0	8.01	4.75	4.85	8.85	11.4	23.6	1949
1950	4.28	4.23	6.89	27.8	85.4	152	46.4	8.84	4.72	17.2	19.5	19.8	34.0	1950
1951	14.0	17.1	7.45	43.7	130	80.2	29.2	7.60	8.07	16.4	8.40	6.35	30.9	1951
1952	5.15	4.14	5.68	---	---	---	---	---	---	---	---	---	---	1952
1955	---	---	---	20.2	77.6	180	48.1	10.8	6.36	15.0	18.0	11.9	---	1955
1956	7.89	7.75	9.85	55.5	204	128	23.3	5.47	4.27	5.81	4.59	4.37	38.4	1956
1957	3.25	5.21	8.10	28.1	138	44.2	8.93	4.50	3.37	4.04	3.90	3.52	21.4	1957
1958	3.49	4.47	7.79	23.8	128	38.7	8.09	3.69	3.85	4.57	5.54	4.82	20.0	1958
1959	5.80	4.70	6.38	38.1	105	138	32.3	7.48	24.6	26.8	17.5	11.7	34.8	1959
1960	7.19	5.81	15.7	48.0	84.3	98.7	21.3	7.62	6.48	6.69	6.86	4.61	26.0	1960
1961	7.44	9.95	15.3	38.0	158	164	18.6	5.26	5.20	7.38	5.05	4.27	36.4	1961
1962	4.05	4.08	4.58	49.7	77.8	80.0	16.3	8.99	5.88	7.43	9.71	9.67	23.0	1962
1963	7.14	11.9	12.2	32.7	89.2	76.0	23.5	5.70	4.93	4.89	7.58	6.36	24.4	1963
1964	5.22	4.38	4.51	23.5	90.0	118	23.1	7.84	7.45	9.05	8.77	6.19	25.4	1964
1965	6.27	5.04	7.02	45.9	84.7	90.2	18.4	8.58	8.80	7.60	8.89	6.89	26.8	1965
1966	5.88	5.85	10.8	45.3	124	91.6	22.9	5.83	4.27	4.28	4.87	5.59	27.7	1966
1967	5.27	6.43	8.91	18.9	106	160	30.8	6.08	3.80	8.07	5.87	3.59	29.8	1967
1968	3.26	5.83	17.4	18.7	96.5	95.7	22.2	8.68	9.94	12.9	17.5	11.3	26.7	1968
1970	5.60	5.30	8.41	15.0	84.0	63.9	10.5	4.38	4.68	4.37	4.52	5.25	17.9	1970
1971	5.39	10.8	5.99	41.9	126	98.1	38.1	8.38	8.54	5.18	5.32	3.48	29.7	1971
1972	3.13	4.33	23.6	26.0	123	120	43.6	11.5	7.30	8.38	8.06	4.51	32.1	1972
1973	4.88	4.04	10.5	24.8	81.8	82.8	14.5	4.47	4.28	7.47	13.5	10.4	20.4	1973
1974	20.7	11.1	12.1	51.4	98.8	188	54.2	12.8	8.65	4.81	8.47	5.14	38.0	1974
1975	3.31	3.43	5.44	18.8	97.4	119	28.5	8.57	8.83	9.88	17.3	24.8	28.0	1975
1976	8.65	8.33	8.22	37.7	127	80.6	38.4	20.0	11.1	8.62	5.18	4.14	28.5	1976
1977	3.31	3.84	4.03	23.4	48.3	34.3	7.85	4.81	6.63	6.89	6.43	4.16	12.8	1977
1978	4.68	4.47	12.8	36.4	88.5	85.0	23.1	7.96	10.6	8.13	8.13	3.22	24.4	1978
1979	2.83	3.50	8.84	14.7	71.2	36.4	8.78	4.24	3.65	3.48	2.89	5.67	13.8	1979
1980	2.83	3.00	5.80	59.1	104	34.6	10.4	5.30	5.75	4.83	6.43	10.6	21.3	1980
1981	13.1	11.7	16.1	33.8	115	100	45.3	11.4	8.62	7.54	7.62	6.36	31.3	1981
1982	3.38	6.65	11.4	22.7	84.5	109	28.4	11.5	9.12	11.7	10.4	8.58	27.4	1982
1983	8.62	8.56	22.3	35.6	88.1	73.3	32.9	13.3	8.15	8.82	19.6	7.58	27.9	1983
1984	10.6	8.01	12.5	34.3	59.1	86.9	27.1	7.16	5.90	6.11	5.19	3.86	23.1	1984
1985	3.29	3.11	5.32	31.4	97.4	81.0	8.96	6.02	8.78	12.4	17.8	7.65	22.0	1985
1986	5.48	7.12	21.1	36.6	84.5	49.0	13.6	5.98	6.10	10.4	10.8	7.75	21.6	1986
MEAN	6.15	6.21	8.73	38.7	101	84.5	22.2	7.39	7.08	8.33	9.30	7.82	26.1	MEAN

LOCATION - LAT 49 05 21 N
LONG 116 27 20 W

DRAINAGE AREA, 1 180 km^2
REGULATED

GOAT RIVER NEAR ERICKSON - STATION NO. 08NH004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	164 ON MAY 15	---	---	1914
1915	---	91.5 ON APR 19	---	---	1915
1917	---	208 ON JUN 9	---	---	1917
1918	---	208 ON JUN 10	---	---	1918
1919	---	277 ON MAY 23	2.55 ON OCT 2	892 000	1919
1920	---	126 ON JUN 22	2.278 ON FEB 1	694 000	1920
1921	---	214 ON MAY 20	5.108 ON FEB 1	1 090 000	1921
1922	---	192 ON JUN 7	---	---	1922
1925	---	306 ON MAY 21	1.70 ON DEC 31	---	1925
1926	---	89.2 ON APR 30	1.59 ON AUG 25	---	1926
1927	---	196 ON JUN 12	6.85 ON FEB 13	---	1927
1928	---	187 ON MAY 22	3.688 ON DEC 1	778 000	1928
1929	---	139 ON MAY 23	2.018 ON DEC 3	464 000	1929
1930	---	101 ON APR 27	1.938 ON JAN 14	515 000	1930
1931	---	120 ON MAY 14	2.128 ON JAN 1	440 000	1931
1932	---	183 ON MAY 22	---	---	1932
1933	---	323 ON JUN 16	4.45 ON FEB 9	1 040 000	1933
1934	---	243 ON APR 24	3.71 ON DEC 27	946 000	1934
1935	---	223 ON MAY 23	---	---	1935
1936	---	185 ON MAY 15	1.13 ON DEC 29	---	1936
1937	---	176 ON MAY 27	1.16 ON JAN 1	627 000	1937
1938	---	317 ON MAY 26	3.03 ON DEC 12	1 000 000	1938
1939	---	181 ON APR 30	1.95 ON FEB 10	---	1939
1940	---	183 ON MAY 12	3.00 ON JAN 19	685 000	1940
1941	---	178 ON MAY 18	4.25 ON JAN 3	841 000	1941
1942	---	306 ON MAY 27	3.54 ON DEC 27	972 000	1942
1943	---	198 ON MAY 27	1.95 ON JAN 17	884 000	1943
1944	---	97.1 ON MAY 16	1.47 ON DEC 24	457 000	1944
1945	---	214 ON JUN 1	1.13 ON FEB 17	725 000	1945
1946	---	203 ON MAY 5	2.63 ON DEC 29	868 000	1946
1947	---	249 ON MAY 8	3.34 ON JAN 15	990 000	1947
1948	---	337 ON MAY 28	2.01 ON DEC 24	974 000	1948
1949	---	320 ON MAY 14	1.67 ON FEB 12	743 000	1949
1950	---	222 ON JUN 22	2.15 ON JAN 28	1 070 000	1950
1951	---	227 ON MAY 12	3.20 ON DEC 28	975 000	1951
1952	---	---	---	---	1952
1955	---	289 ON JUN 13	---	---	1955
1956	---	450 ON MAY 21 *	2.328 ON DEC 8	1 250 000	1956
1957	---	231 ON MAY 6	2.698 ON JAN 20	675 000	1957
1958	---	212 ON MAY 23	2.728 ON JAN 2	630 000	1958
1959	---	238 ON JUN 4	3.288 ON JAN 4	1 100 000	1959
1960	---	236 ON MAY 12	3.578 ON DEC 9	822 000	1960
1961	---	374 ON MAY 27	3.748 ON NOV 16	1 150 000	1961
1962	---	154 ON MAY 29	3.828 ON FEB 24	726 000	1962
1963	---	170 ON MAY 25	3.82 ON OCT 5	789 000	1963
1964	---	204 ON MAY 21	3.68 ON MAR 28	802 000	1964
1965	---	190 ON MAY 30	3.99 ON FEB 3	815 000	1965
1966	---	244 ON MAY 10	3.68 ON NOV 11	873 000	1966
1967	---	288 ON MAY 22	2.448 ON DEC 15	941 000	1967
1968	---	229 ON JUN 3	2.638 ON JAN 3	844 000	1968
1970	---	152 ON MAY 28	3.45 ON AUG 26	585 000	1970
1971	244 AT 15:30 PST ON MAY 13	235 ON MAY 13	2.788 ON JAN 2	937 000	1971
1972	286 AT 05:15 PST ON MAY 31	278 ON MAY 31	2.928 ON DEC 10	1 010 000	1972
1973	213 AT 02:30 MST ON MAY 18	185 ON MAY 18	2.62 ON SEP 14	642 000	1973
1974	377 AT 00:30 MST ON JUN 17 *	317 ON JUN 16	3.62 ON DEC 31	1 230 000	1974
1975	189 AT 00:40 MST ON JUN 6	185 ON JUN 2	1.618 ON JAN 13	914 000	1975
1976	287 AT 07:05 MST ON MAY 11	259 ON MAY 11	2.558 ON DEC 31	933 000	1976
1977	116 AT 08:02 MST ON JUN 8	91.7 ON JUN 8	1.448 ON JAN 2	402 000	1977
1978	194 AT 01:11 MST ON JUN 6	163 ON JUN 5	1.198 ON DEC 31	769 000	1978
1979	131 AT 02:20 MST ON MAY 27	114 ON MAY 26	1.058 ON NOV 30 *	434 000	1979
1980	267 AT 12:45 MST ON APR 29	247 ON APR 29	1.618 ON FEB 15	673 000	1980
1981	248 AT 03:40 MST ON MAY 26	221 ON MAY 26	2.64 ON DEC 30	967 000	1981
1982	220 AT 04:25 MST ON MAY 26	192 ON MAY 26	2.408 ON FEB 4	863 000	1982
1983	227 AT 03:59 MST ON MAY 30	203 ON MAY 30	4.84 ON OCT 21	880 000	1983
1984	188 AT 02:42 MST ON MAY 31	161 ON MAY 31	3.218 ON DEC 31	728 000	1984
1985	224 AT 01:18 MST ON JUN 8	173 ON MAY 24	1.52 ON JAN 31	694 000	1985
1986	240 AT 02:37 MST ON MAY 29	203 ON MAY 28	4.28 ON FEB 8	681 000	1986
				823 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)

B - ICE CONDITIONS

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOATHORN CREEK NEAR TELKWA - STATION NO. 08EE008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	2.24	1.96	2.74	0.836	0.398	---	1960
1961	0.291	0.261	0.265	1.27	6.23	5.19	2.73	1.32	0.991	1.98	0.459	0.270	1.78	1961
1962	0.218	0.218	0.242	0.646	3.38	6.83	3.65	2.19	0.857	1.99	2.31	---	---	1962
1963	---	0.336	0.277	1.06	4.86	3.84	4.54	1.92	1.30	1.10	0.699	0.237	---	1963
1964	0.202	0.160	0.112	0.382	2.97	6.89	4.66	2.06	1.10	1.37	0.422	0.170	1.71	1964
1965	0.138	0.158	0.170	0.587	3.96	3.75	4.57	1.66	0.855	2.13	2.86	0.917	1.83	1965
1966	0.377	0.281	0.458	1.14	4.66	4.30	3.30	2.36	1.05	1.24	0.897	0.381	1.72	1966
1967	0.251	0.214	0.154	0.226	6.18	7.94	2.34	1.35	1.27	1.72	0.544	0.230	1.87	1967
1968	0.138	0.125	0.255	0.435	12.0	4.97	3.95	1.77	1.88	0.754	0.825	0.423	2.31	1968
1969	0.314	0.096	0.076	0.370	5.71	7.31	1.79	1.45	1.96	1.32	1.48	1.07	1.92	1969
1970	0.339	0.218	0.200	0.376	2.71	4.58	4.51	2.17	0.883	0.647	0.335	0.198	1.44	1970
1971	0.122	0.164	0.168	0.542	4.52	5.89	3.50	1.96	1.24	1.23	0.448	0.308	1.68	1971
1972	0.136	0.105	0.138	0.265	---	---	---	---	---	---	---	0.594	---	1972
1973	0.535	0.211	0.153	0.433	4.83	5.83	3.67	2.12	1.81	0.986	0.336	0.123	1.76	1973
1974	0.093	0.108	0.112	0.353	4.18	5.34	3.55	2.24	1.52	3.62	1.82	0.872	1.98	1974
1975	0.353	0.210	0.175	0.459	4.41	5.22	3.24	1.78	0.986	0.718	0.760	0.281	1.59	1975
1976	0.291	0.283	0.206	0.456	8.72	6.51	5.74	4.15	1.96	1.48	1.25	0.614	2.48	1976
1977	0.318	0.262	0.214	2.53	3.50	3.49	3.43	1.96	1.56	1.48	0.808	0.302	1.66	1977
1978	0.168	0.119	0.112	0.744	3.85	5.51	2.32	1.71	1.19	1.39	2.89	0.240	1.68	1978
1979	0.152	0.113	0.124	0.955	5.40	3.88	3.51	1.88	1.44	1.69	0.387	0.131	1.65	1979
1980	0.094	0.080	0.071	0.549	3.86	3.52	2.00	0.978	1.19	1.37	2.25	0.532	1.38	1980
1981	0.384	0.251	0.191	0.463	7.35	4.40	3.33	2.14	1.11	3.28	0.866	0.248	2.03	1981
1982	0.185	0.121	0.112	0.149	4.80	7.51	3.00	1.19	1.27	0.873	0.472	0.185	1.67	1982
1983	0.127	0.121	0.124	0.940	4.57	3.74	3.48	1.26	0.875	0.586	0.334	0.095	1.36	1983
1984	0.143	0.148	0.189	0.724	2.61	4.14	3.15	1.73	0.910	1.57	0.209	0.197	1.31	1984
1985	0.178	0.139	0.141	0.284	5.84	5.42	3.70	2.14	0.899	0.543	0.221	0.077	1.65	1985
1986	0.070	0.066	0.096	0.389	3.56	7.34	2.94	1.14	0.774	0.914	0.455	0.228	1.50	1986
MEAN	0.225	0.176	0.175	0.659	4.90	5.34	3.46	1.88	1.27	1.49	0.979	0.350	1.74	MEAN

LOCATION - LAT 54 38 50 N
LONG 127 07 20 W
DRAINAGE AREA, 132 km²
NATURAL FLOW

GOATHORN CREEK NEAR TELKWA - STATION NO. 08EE008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	---	---	1960
1961	18.5 AT 21:30 PST ON MAY 23	12.3 ON JUN 6	0.2278 ON DEC 17	56 200	1961
1962	30.3 AT 04:00 PST ON JUN 27	23.4 ON JUN 27	---	---	1962
1963	16.1 AT 21:00 PST ON MAY 22	14.3 ON MAY 22	---	---	1963
1964	16.7 AT 17:00 PST ON JUL 16	14.1 ON JUN 2	0.085 ON MAR 22	54 200	1964
1965	18.1 AT 23:45 PST ON JUL 8	15.3 ON JUL 8	0.1278 ON JAN 8	57 800	1965
1966	12.7 AT 17:30 PST ON OCT 24	11.4 B ON MAY 8	0.2588 ON FEB 20	54 300	1966
1967	13.7 AT 01:45 PST ON JUN 2	12.5 ON JUN 2	0.1428 ON MAR 14	59 200	1967
1968	49.8 AT 03:15 PST ON MAY 20 *	40.8 ON MAY 20 *	0.1108 ON FEB 21	72 800	1968
1969	18.0 AT 01:00 PST ON MAY 24	15.5 ON MAY 24	0.0718 ON MAR 21	60 500	1969
1970	24.0 AT 12:15 PST ON JUL 28	20.5 ON JUL 28	0.1448 ON DEC 31	45 400	1970
1971	18.1 AT 00:03 PST ON JUN 8	12.7 ON JUN 8	0.1138 ON JAN 18	53 100	1971
1972	---	---	0.0998 ON FEB 28	---	1972
1973	18.9 AT 20:45 PST ON MAY 15	13.3 ON MAY 15	0.1028 ON DEC 29	55 500	1973
1974	15.5 AT 12:41 PST ON OCT 15	9.63E ON OCT 15	0.0658 ON FEB 6	82 300	1974
1975	8.04E AT 21:18 PST ON MAY 11	7.56E ON JUN 2	0.1738 ON MAR 11	50 100	1975
1976	12.7 E AT 04:20 PST ON JUN 18	11.2 E ON JUN 18	0.1818 ON APR 5	78 500	1976
1977	14.1 AT 20:55 PST ON APR 26	11.9 ON APR 27	0.1908 ON MAR 29	52 400	1977
1978	32.6 AT 22:12 PST ON NOV 1	17.7 ON NOV 2	0.1028 ON MAR 7	53 100	1978
1979	13.0 AT 05:10 PST ON JUN 3	9.35 ON JUN 3	0.0798 ON MAR 2	52 300	1979
1980	10.7 AT 01:48 PST ON JUL 5	8.72 ON NOV 7	0.0688 ON MAR 27	43 500	1980
1981	20.3 AT 14:08 PST ON MAY 25	15.9 ON MAY 25	0.1808 ON MAR 28	63 900	1981
1982	18.5 AT 01:48 PST ON JUN 1	15.7 ON JUN 1	0.1038 ON MAR 10	52 600	1982
1983	11.0 AT 01:41 PST ON MAY 30	10.5 ON MAY 30	0.0908 ON DEC 28	43 000	1983
1984	---	8.50E ON JUN 11	0.1058 ON JAN 22	41 500	1984
1985	15.2 AT 19:00 PST ON MAY 24	11.8 ON MAY 24	0.0678 ON DEC 28	52 000	1985
1986	31.1 AT 09:18 PST ON JUN 15	24.0 ON JUN 15	0.0528 ON FEB 22 *	47 300	1986
				54 900	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOLD CREEK ABOVE DIVERSION - STATION NO. 08NG069

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	0.741	0.391	0.317	0.358	---	---	---	1968
MEAN	---	---	---	---	---	---	0.741	0.391	0.317	0.358	---	---	---	MEAN

LOCATION - LAT 49 22 33 N
LONG 115 37 54 W
DRAINAGE AREA, 84.7 km²
NATURAL FLOW

GOLD CREEK DIVERSION CHANNEL NEAR THE MOUTH - STATION NO. 08NG080

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	0.072	0.157	0.155	0.154	0.153	0.148	0.142	---	1973
1974	0.145	0.143	0.107	0.054	0.050	0.044	0.146	0.168	0.170	0.166	0.174	0.171	0.128	1974
1975	0.163	0.152	0.142	0.083	0.176	0.071	0.160	0.166	0.161	0.168	0.169	0.176	0.149	1975
1976	0.166	0.148	0.121	0.184	0.117	0.047	0.041	0.158	0.131	0.071	0.121	0.064	0.114	1976
MEAN	0.158	0.148	0.123	0.107	0.114	0.059	0.126	0.182	0.154	0.140	0.153	0.138	0.130	MEAN

LOCATION - LAT 49 26 55 N
LONG 115 40 57 W REGULATED

GOLD CREEK DIVERSION CHANNEL NEAR THE MOUTH - STATION NO. 08NG080

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	0.159 ON JUL 3	---	---	1973
1974	---	0.193 ON AUG 12	0.034 ON JUN 3 *	4 050	1974
1975	---	0.190 ON MAY 5	0.040E ON JUN 29	4 700	1975
1976	---	0.227E ON APR 11 *	0.037 ON JUL 26	3 600	1976
				4 120	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOLD CREEK DIVERSION NEAR CRANBROOK - STATION NO. 08NG043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	0.114	0.124	0.120	0.119	---	---	---	---	1931
1968	---	---	---	0.126	0.131	0.129	0.126	0.123	0.105	0.114	0.113	---	---	1968
MEAN	---	---	---	0.126	0.131	0.122	0.125	0.122	0.112	0.114	0.113	---	---	MEAN

LOCATION - LAT 49 26 23 N
LONG 115 38 47 W REGULATED

GOLD CREEK NEAR CRANBROOK - STATION NO. 08NG017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	0.610	0.325	0.240	0.156	---	---	---	---	1924
1925	---	---	---	3.83	6.09	3.06	1.10	0.119	0.046	---	---	---	---	1925
1926	---	---	---	0.883	0.704	0.231	0.071	0.016	0.045	0.552	0.380	---	---	1926
1927	---	---	---	---	3.10	3.55	0.728	0.192	0.654	---	---	---	---	1927
1968	---	---	---	---	3.22	2.67	0.614	0.247	0.211	0.235	---	---	---	1968
1970	---	---	---	---	1.74	0.512	0.323	0.114	0.107	---	---	---	---	1970
1973	---	---	---	---	---	1.54	0.314	0.087	0.043	0.038	0.040	0.062	---	1973
1974	0.090	0.071	0.084	1.02	5.21	8.36	1.49	0.447	0.218	0.142	0.141	0.081	1.45	1974
1975	0.060	0.055	0.057	0.178	2.88	4.46	0.759	0.343	0.239	0.179	0.640	0.570	0.851	1975
1976	0.282	0.205	0.183	0.528	8.13	2.83	1.07	0.458	0.290	0.257	0.198	0.210	1.08	1976
MEAN	0.137	0.110	0.108	1.27	3.61	2.78	0.869	0.226	0.201	0.234	0.280	0.231	1.12	MEAN

LOCATION - LAT 49 23 58 N
LONG 115 37 13 W DRAINAGE AREA, 95.3 km^2
REGULATED

GOLD CREEK NEAR CRANBROOK - STATION NO. 08NG017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	6.03 ON MAY 18	0.071 ON AUG 15	---	1924
1925	---	7.65E ON MAY 20	0.045 ON AUG 30	---	1925
1926	---	1.47 ON APR 20	0.014 ON JUL 26	---	1926
1927	---	7.70 ON JUN 11	0.127 ON AUG 17	---	1927
1968	---	8.10 ON MAY 23	0.054 ON APR 22	---	1968
1970	---	4.64 ON MAY 27	0.054 ON SEP 29	---	1970
1973	---	5.64 ON MAY 18	0.015 ON SEP 13	---	1973
1974	---	12.2 ON JUN 17 *	0 B ON JAN 12 *	45 700	1974
1975	---	7.36 ON JUN 5	0.051B ON FEB 6	28 800	1975
1976	---	11.6 ON MAY 12	0.164B ON NOV 28	33 400	1976
				35 300	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOLD CREEK NEAR NEWGATE - STATION NO. 08NG004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	24.6	11.1	3.03	1.08	---	---	---	---	---	1914
1915	---	---	---	---	7.43	9.58	4.90	3.57	1.25	1.28	---	---	---	1915
1916	---	---	---	2.84	7.94	19.1	7.84	2.93	0.818	1.12	---	---	---	1916
1949	---	---	1.13	10.2	25.0	7.98	3.09	1.88	1.53	1.51	1.82	1.72	---	1949
1950	1.18	1.15	1.41	5.65	29.5	26.5	7.44	1.90	1.44	2.12	2.10	2.28	5.92	1950
1951	2.74	2.16	2.46	13.5	34.6	17.1	8.46	3.27	3.01	3.10	2.49	2.22	7.86	1951
1952	1.68	1.32	1.77	18.3	23.0	11.6	4.38	2.42	2.16	1.50	1.41	1.11	5.89	1952
1953	1.70	1.69	1.82	5.81	20.2	19.3	4.65	2.46	1.86	1.74	1.68	1.50	5.40	1953
1954	1.37	1.29	1.59	5.42	32.8	22.6	10.2	3.25	2.20	2.02	1.84	1.37	7.20	1954
1955	1.48	1.40	1.39	---	---	---	---	---	---	---	---	---	---	1955
MEAN	1.69	1.54	1.67	8.64	23.0	15.8	5.85	2.27	1.79	1.87	1.91	1.70	5.88	MEAN

LOCATION - LAT 49 04 29 N DRAINAGE AREA, 914 km²
LONG 115 14 35 W NATURAL FLOW

GOLD CREEK NEAR NEWGATE - STATION NO. 08NG004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	34.3 ON MAY 17	---	---	1914
1915	---	13.9 ON APR 19	---	---	1915
1916	---	48.1 ON JUN 18	---	---	1916
1949	48.1 AT 11:00 PST ON MAY 15	45.3 ON MAY 15	---	---	1949
1950	83.1 AT 07:00 PST ON MAY 15 *	80.6 ON MAY 15 *	1.05 B ON JAN 27	218 000	1950
1951	54.1 AT 02:00 PST ON MAY 13	51.5 ON MAY 12	1.61 E ON DEC 20	257 000	1951
1952	52.4 AT 12:00 PST ON APR 27	46.7 ON APR 28	0.991B ON DEC 31	185 000	1952
1953	39.1 AT 16:00 PST ON JUN 8	35.1 ON JUN 9	0.808B ON JAN 5 *	170 000	1953
1954	81.4 AT 12:30 PST ON MAY 20	53.0 ON MAY 20	1.05 ON MAR 1	227 000	1954
1955	---	1.50B ON JAN 4	1.36 ON MAR 31	---	1955
				211 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

GOLD RIVER ABOVE BACHELOR CREEK - STATION NO. 08NB013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	0.603	0.473	0.488	1.43	4.00	20.0	18.8	18.5	9.47	2.76	0.981	0.535	5.52	1974
1975	0.493	0.374	0.584	0.575	4.48	17.8	28.8	15.6	8.53	4.85	2.50	1.10	7.20	1975
1976	0.518	0.400	0.291	0.925	6.82	12.6	27.2	20.8	11.2	3.13	1.17	0.782	7.20	1976
1977	0.545	0.426	0.393	0.976	4.77	19.1	22.1	21.9	4.92	1.76	1.04	0.547	6.60	1977
1978	0.504	0.485	0.544	1.28	5.15	15.2	27.1	18.5	12.5	3.57	1.83	1.07	7.37	1978
1979	0.637	0.578	0.559	0.814	4.95	13.8	18.2	12.1	5.84	2.30	1.18	1.02	5.36	1979
1980	0.598	0.478	0.380	2.29	11.8	14.9	20.2	12.0	7.23	3.55	1.48	1.86	8.41	1980
1981	1.08	0.564	0.512	0.939	10.9	10.8	22.6	24.7	7.16	1.82	1.53	0.847	8.89	1981
1982	0.420	0.393	0.393	0.416	3.71	24.6	23.8	20.7	14.7	3.82	1.22	0.498	7.91	1982
1983	0.484	0.527	0.518	0.972	7.81	18.0	21.5	22.3	7.03	1.82	1.51	0.889	8.82	1983
1984	0.664	0.397	0.451	0.883	2.19	16.6	20.3	19.1	7.81	3.21	1.02	0.858	8.14	1984
1985	0.553	0.404	0.380	0.981	7.44	17.0	23.7	15.2	6.09	3.06	1.12	0.785	8.35	1985
1986	0.501	0.467	0.549	0.937	7.15	23.4	16.9	22.1	8.13	2.44	0.951	0.637	7.22	1986
MEAN	0.583	0.459	0.462	1.03	6.24	17.1	22.4	18.7	8.82	2.85	1.35	0.817	6.78	MEAN

LOCATION - LAT 51 36 47 N DRAINAGE AREA, 135 km²
LONG 117 44 28 W NATURAL FLOW

GOLD RIVER ABOVE BACHELOR CREEK - STATION NO. 08NB013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1974	51.3 AT 19:20 PST ON JUN 20	42.5 ON JUN 22	0.405B ON MAR 11	206 000	1974
1975	---	56.6E ON JUL 10	0.323B ON FEB 8	227 000	1975
1976	47.6 AT 23:55 PST ON JUL 8	40.2 ON JUL 7	0.263B ON MAR 15	228 000	1976
1977	47.6 AT 19:20 PST ON JUN 19	36.5 ON JUL 26	0.266 ON APR 2	208 000	1977
1978	52.4 AT 02:47 PST ON SEP 4	36.8 ON JUL 7	0.362B ON MAR 6	232 000	1978
1979	---	28.9A ON JUL 8	0.481B ON JAN 1	169 000	1979
1980	49.6 AT 21:15 PST ON JUL 22	35.7 ON JUL 23	0.138 ON APR 9 *	203 000	1980
1981	43.2 AT 17:30 PST ON AUG 12	35.2 ON AUG 12	0.380B ON FEB 10	220 000	1981
1982	45.5 AT 21:02 PST ON JUN 20	39.9 ON JUN 20	0.288 ON APR 11	248 000	1982
1983	---	58.3E ON JUL 12 *	0.400B ON JAN 1	215 000	1983
1984	46.2 AT 13:26 MST ON JUN 29	36.6 ON JUN 29	0.290 ON FEB 5	194 000	1984
1985	37.5 AT 19:47 MST ON JUL 10	33.8 ON JUL 10	0.360B ON FEB 2	200 000	1985
1986	60.8 AT 21:26 MST ON MAY 30 *	35.5 ON MAY 31	0.215B ON FEB 25	228 000	1986
				214 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOLD RIVER ABOVE PALMER CREEK - STATION NO. 08NB014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	1.90	1.81	1.85	2.48	21.5	45.4	46.3	37.6	17.3	6.86	4.77	3.21	16.0	1973
1974	1.70	1.14	1.17	3.82	16.9	58.3	46.1	40.4	21.4	8.21	3.87	1.42	15.8	1974
1975	1.31	0.901	0.911	1.96	15.5	47.3	75.4	33.9	16.5	8.32	7.01	2.38	17.7	1975
1976	1.16	0.915	0.760	3.89	24.6	34.5	70.8	63.7	33.8	9.44	4.28	3.21	21.0	1976
1977	2.25	2.00	1.86	4.50	16.6	50.3	40.0	45.0	12.4	4.72	3.32	2.43	15.7	1977
1978	1.62	1.32	1.14	3.20	15.9	51.9	62.0	36.2	24.8	10.6	5.36	2.87	18.6	1978
1979	2.06	1.88	1.76	3.77	15.6	49.9	63.4	46.4	33.0	9.45	3.65	3.63	19.6	1979
1980	2.37	1.90	1.96	5.66	38.9	46.6	46.7	27.9	16.6	9.47	4.48	5.49	17.9	1980
1981	2.92	1.53	2.15	3.85	40.1	40.6	70.9	62.9	26.5	6.67	5.06	2.67	22.4	1981
1982	2.16	1.86	1.62	1.96	14.7	62.9	67.2	46.8	30.4	10.0	3.95	1.72	22.2	1982
1983	1.62	1.57	1.61	4.15	26.0	46.3	51.6	44.1	14.8	5.60	5.15	1.81	17.1	1983
1984	2.02	1.77	1.73	3.34	7.84	49.1	58.1	45.3	17.9	7.42	3.22	2.19	16.7	1984
1985	1.74	1.47	1.36	2.93	31.6	43.9	61.2	34.3	12.3	6.45	3.39	2.67	17.1	1985
1986	2.15	2.00	2.08	3.34	26.7	65.6	46.5	40.0	13.6	6.87	3.26	2.35	18.0	1986
MEAN	1.94	1.58	1.51	3.57	22.4	51.0	57.9	43.2	21.1	7.87	4.27	2.64	18.3	MEAN

LOCATION - LAT 51 40 37 N
LONG 117 43 00 W

DRAINAGE AREA, 427 km²
NATURAL FLOW

GOLD RIVER ABOVE PALMER CREEK - STATION NO. 08NB014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	108E AT 00:40 PST ON JUN 24	93.2 ON JUN 23	0.863E ON MAR 7	606 000	1973
1974	125E AT 16:40 PST ON JUN 22	110 E ON JUN 22	0.991B ON MAR 15	530 000	1974
1975	146 AT 21:00 PST ON JUL 13	115 ON JUL 11	0.787B ON FEB 9	560 000	1975
1976	124 AT 20:00 PST ON SEP 5	107 ON SEP 5	0.711B ON MAR 19 *	664 000	1976
1977	115 AT 20:26 PST ON JUN 7	89.2 ON JUN 8	1.40 ON APR 1	494 000	1977
1978	108 AT 05:00 PST ON SEP 4	88.6 ON SEP 4	0.818B ON MAR 4	586 000	1978
1979	109 AT 01:40 PST ON JUL 8	96.6 ON JUL 7	1.67 B ON MAR 5	617 000	1979
1980	102 AT 20:15 PST ON JUN 15	85.2 ON JUN 15	1.01 ON APR 6	564 000	1980
1981	117 AT 18:15 PST ON JUL 4	99.4 ON JUL 4	0.980B ON FEB 10	705 000	1981
1982	144 AT 20:05 PST ON JUN 21	122 ON JUN 22	1.22 ON APR 7	700 000	1982
1983	---	178 E ON JUL 12 *	1.23 B* ON MAR 17	541 000	1983
1984	134 AT 15:35 PST ON JUN 29	116 ON JUN 29	1.58 B ON JAN 18	529 000	1984
1985	105 AT 19:14 PST ON JUL 10	93.4 ON MAY 24	1.25 B ON FEB 1	539 000	1985
1986	149 AT 21:20 MST ON MAY 30 *	118 ON MAY 30	1.55 B ON FEB 21	567 000	1986
				579 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOLD RIVER BELOW UCONA RIVER - STATION NO. 08NC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	137	190	198	66.8	15.6	45.0	138	---	204	---	1956
1957	28.7	23.0	47.3	74.7	99.3	48.1	35.7	31.0	68.9	98.9	83.2	203	85.8	1957
1958	211	---	87.8	71.7	110	91.4	13.6	8.85	63.4	213	92.6	262	---	1958
1959	134	58.7	74.5	130	105	110	58.0	13.8	27.2	84.8	111	192	88.8	1959
1960	32.2	107	57.9	146	150	123	39.8	20.1	32.2	168	109	128	92.7	1960
1961	275	168	87.4	103	77.8	86.2	30.0	13.1	29.3	96.0	81.8	106	94.2	1961
1962	169	101	32.6	97.7	70.3	60.6	21.4	41.8	25.9	150	---	---	---	1962
1963	---	---	78.5	46.0	82.8	44.4	48.6	16.1	22.0	205	190	197	---	1963
1964	87.3	85.4	58.8	76.8	106	147	68.4	47.6	---	---	98.2	81.3	---	1964
1965	88.1	91.2	94.5	68.6	75.5	42.9	17.0	7.55	8.14	297	105	167	83.7	1965
1966	127	85.8	130	103	97.8	106	58.0	19.8	43.3	153	116	251	107	1966
1967	116	88.1	88.0	46.0	133	127	33.9	11.5	29.5	270	82.8	163	97.1	1967
1968	306	128	98.1	82.3	89.8	85.1	36.9	18.3	49.7	194	102	101	111	1968
1969	---	86.8	87.2	128	205	147	38.7	26.6	80.3	76.6	185	108	---	1969
1970	86.7	89.0	57.3	93.4	92.6	84.2	21.1	12.6	23.3	85.8	81.8	45.7	53.4	1970
1971	172	131	44.5	71.0	133	134	61.6	33.7	84.8	87.2	188	28.3	97.8	1971
1972	28.3	82.5	188	77.9	156	186	78.3	21.8	63.4	13.5	96.5	155	91.4	1972
1973	168	88.5	46.0	56.4	95.2	107	34.8	11.4	9.52	115	81.8	181	75.8	1973
1974	182	73.0	101	107	114	183	94.5	34.4	32.3	28.5	146	167	100	1974
1975	54.8	35.5	48.6	52.0	110	86.1	37.6	38.7	19.1	138	354	175	86.7	1975
1976	106	53.1	58.6	85.7	140	122	85.5	38.8	38.2	64.2	95.9	160	87.7	1976
1977	48.8	114	59.1	80.8	96.7	49.1	24.9	11.2	20.0	108	183	116	72.0	1977
1978	50.0	87.9	105	39.3	50.1	60.1	16.1	26.7	81.1	89.4	82.7	47.2	57.4	1978
1979	23.5	82.4	142	71.8	94.5	54.4	35.0	8.77	81.1	88.2	81.1	201	77.9	1979
1980	50.4	98.1	60.8	88.2	88.8	43.2	29.3	8.87	43.0	36.1	184	261	80.8	1980
1981	89.1	85.5	27.0	103	71.7	84.4	17.3	5.81	46.1	151	151	87.2	73.8	1981
1982	87.7	111	47.3	42.1	99.5	111	36.1	13.9	22.8	179	80.8	105	76.1	1982
1983	194	182	91.8	84.9	72.1	81.2	58.5	15.1	17.8	83.5	140	38.8	86.9	1983
1984	183	103	94.2	72.9	80.5	70.4	47.4	16.8	40.5	157	105	83.7	85.4	1984
1985	46.0	46.8	32.4	105	98.5	45.0	15.8	5.99	4.78	86.2	42.8	34.3	45.1	1985
1986	184	118	147	55.8	124	80.8	30.4	7.82	5.13	20.7	156	150	88.2	1986
MEAN	115	87.1	75.2	81.9	104	87.1	42.3	19.5	36.2	118	125	136	83.4	MEAN

LOCATION - LAT 49 42 21 N
LONG 126 06 22 W

DRAINAGE AREA, 1 010 km²
REGULATED

COLD RIVER BELOW UCONA RIVER - STATION NO. 08NC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	736 ON DEC 19	7.65 ON SEP 19	---	1956
1957	---	945 ON SEP 5	8.95 ON FEB 6	2 060 000	1957
1958	---	1 680 ON DEC 1	4.61 ON AUG 28	---	1958
1959	---	940 ON NOV 24	8.20 ON AUG 29	2 730 000	1959
1960	---	943 ON DEC 13	11.5 ON SEP 17	3 930 000	1960
1961	---	1 920E ON JAN 11	7.22E ON AUG 26	3 970 000	1961
1962	---	---	7.93 ON SEP 15	---	1962
1963	---	---	7.73 ON SEP 11	---	1963
1964	---	584 ON NOV 30	---	---	1964
1965	---	945 ON OCT 22	9.04 ON SEP 29	3 640 000	1965
1966	---	1 180 ON DEC 18	11.2 ON SEP 7	3 280 000	1966
1967	---	1 070 ON DEC 10	8.17 ON AUG 31	3 060 000	1967
1968	---	1 700E ON JAN 15	7.67 ON SEP 9	3 510 000	1968
1969	---	867 ON NOV 15	12.0 ON SEP 13	---	1969
1970	---	473 ON APR 6	5.47 ON SEP 1	1 680 000	1970
1971	---	926 ON NOV 8	14.8 ON DEC 31	3 080 000	1971
1972	---	917 ON MAR 19	8.85 ON SEP 17	3 850 000	1972
1973	---	753 ON OCT 27	4.30E ON SEP 16	3 390 000	1973
1974	---	1 550 ON JAN 15	9.89 ON SEP 28	3 160 000	1974
1975	---	1 690 ON NOV 13 *	8.73 ON OCT 1	3 050 000	1975
1976	881 AT 18:07 PST ON DEC 15	512 ON DEC 16	11.9 A ON OCT 33	3 770 000	1976
1977	1 290 AT 00:58 PST ON OCT 23	686 ON OCT 23	8.73 ON AUG 22	3 270 000	1977
1978	---	5216 ON NOV 7	7.80 ON AUG 8	1 810 000	1978
1979	1 420 AT 15:26 PST ON DEC 17	870 ON DEC 17	8.63 ON AUG 30	3 480 000	1979
1980	1 730 AT 21:22 PST ON DEC 26	1 100 ON DEC 26	8.06 ON AUG 25	3 550 000	1980
1981	1 740 AT 05:00 PST ON OCT 31 *	1 230 ON OCT 31	3.56 ON AUG 23	3 230 000	1981
1982	1 110 AT 07:15 PST ON OCT 25	805 ON OCT 25	8.67 ON SEP 5	3 400 000	1982
1983	1 280 AT 17:15 PST ON FEB 11	758 ON FEB 11	8.47 ON OCT 15	3 740 000	1983
1984	1 510 AT 06:05 PST ON JAN 4	1 010 ON JAN 4	11.4 ON AUG 26	3 700 000	1984
1985	507 AT 21:22 PST ON APR 1	383 ON APR 1	3.28 ON OCT 1 *	1 420 000	1985
1986	1 300 AT 08:47 PST ON NOV 23	772 ON JAN 10	3.80 ON SEP 31	3 780 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 630 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED

GOLDIE CREEK (SOUTH FORK) NEAR INVERMERE - STATION NO. 08NA035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	0.206	0.184	0.159	---	---	---	---	1961
1966	---	---	---	---	---	---	0.358	0.188	0.187	0.112	0.088	0.086	---	1966
1967	0.051	0.057	0.051	0.076	0.404	1.19	0.483	0.176	0.108	0.100	0.085	0.060	0.232	1967
1968	---	---	---	---	---	---	---	0.188	0.177	0.142	0.122	0.116	---	1968
1969	0.064	0.070	0.085	0.159	0.581	0.978	0.485	0.177	0.149	0.102	0.083	0.064	0.290	1969
1970	---	---	---	---	0.187	0.275	0.272	---	---	---	---	---	---	1970
MEAN	0.058	0.069	0.076	0.117	0.384	0.631	0.303	0.170	0.139	0.114	0.085	0.073	0.242	MEAN

LOCATION - LAT 50 27 27 N DRAINAGE AREA, 17.6 km^2
LONG 116 05 46 W NATURAL FLOW

GOLDIE CREEK (SOUTH FORK) NEAR INVERMERE - STATION NO. 08NA035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	---	---	1961
1966	---	---	---	---	1966
1967	---	1.39 ON JUN 8	0.0348 ON DEC 20 *	7 320	1967
1968	---	---	---	---	1968
1969	---	1.26 ON JUN 25 *	0.0548 ON DEC 8	7 880	1969
1970	---	0.430 ON JUN 8	---	---	1970
	B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD			7 610	MEAN

E - ESTIMATED

GOLDIE CREEK NEAR INVERMERE - STATION NO. 08NA026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	---	0.278	0.085	0.072	---	---	---	---	1925
1926	---	---	---	---	0.080	0.123	0.106	0.080	0.052	---	---	---	---	1926
1950	---	---	---	---	---	0.573	0.238	0.048	0.027	---	---	---	---	1950
MEAN	---	---	---	---	0.080	0.348	0.208	0.085	0.050	---	---	---	---	MEAN

LOCATION - LAT 50 28 11 N DRAINAGE AREA, 22.9 km^2
LONG 116 02 56 W REGULATED

COLDIE CREEK NEAR INVERMERE - STATION NO. 08NA025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	---	---	---	1925
1926	---	0.151 ON JUL 1	---	---	1926
1950	---	0.580 ON JUN 16 *	---	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

COLDSMITH CREEK NEAR KASLO - STATION NO. 08NH048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.045	0.010	0.003	0.001	0.001	---	---	---	---	1928
1929	---	---	---	---	0.013	0.014	0.009	0.002	0.001	---	---	---	---	1929
MEAN	---	---	---	---	0.029	0.012	0.006	0.002	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 57 00 N DRAINAGE AREA, 0.91 km^2
LONG 116 54 57 W NATURAL FLOW

COLDSMITH CREEK NEAR KASLO - STATION NO. 08NH048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.0578 ON MAY 6 *	0 E ON SEP 25 *	---	1928
1929	---	0.0206 ON MAY 25	0.0016 ON AUG 19	---	1929
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

COLDSTREAM RIVER BELOW OLD CAMP CREEK - STATION NO. 08ND012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	198	144	65.6	30.4	23.8	---	---	---	1955
1956	---	---	---	---	---	---	---	62.0	38.6	31.8	---	---	---	1956
1957	---	---	---	---	---	---	89.3	66.9	33.6	---	---	---	---	1957
1962	---	---	---	---	---	---	---	---	---	---	13.4	11.6	---	1962
1963	8.05	6.72	4.34	9.38	46.3	137	133	87.6	39.2	30.9	19.0	10.5	61.2	1963
1964	7.54	6.84	5.11	17.2	95.3	169	85.4	59.6	31.0	31.9	19.0	9.99	58.8	1964
1965	8.53	7.73	8.38	16.4	73.3	121	116	82.9	36.6	33.3	14.9	8.94	61.2	1965
1966	7.80	7.81	5.77	9.00	62.1	167	126	81.7	38.1	22.1	16.7	8.00	60.0	1966
1967	7.02	6.93	6.49	11.6	87.6	164	140	93.1	48.7	28.1	19.0	---	---	1967
1968	8.10	8.08	7.43	23.7	86.6	134	89.6	63.9	30.1	33.9	15.8	10.8	56.2	1968
1969	7.62	7.74	6.04	7.81	46.8	133	78.0	46.8	23.4	16.7	8.67	8.48	33.4	1969
1970	6.76	7.13	5.48	12.0	84.3	123	90.2	60.0	28.3	18.6	10.1	6.62	37.9	1970
1971	6.11	6.37	6.95	8.54	65.8	182	129	66.4	24.6	16.7	10.2	6.78	40.6	1971
1972	6.16	6.32	5.04	11.6	65.4	108	87.0	47.6	22.6	19.9	11.0	7.31	33.1	1972
1973	6.99	6.87	6.26	19.8	98.0	159	139	73.6	35.1	19.8	10.6	8.13	44.4	1973
1974	6.96	6.73	6.39	16.5	84.6	118	116	69.6	28.7	23.1	24.9	11.0	38.5	1974
1975	8.88	8.66	6.68	39.5	85.0	95.1	142	113	67.8	31.4	16.9	8.84	48.3	1975
1976	9.49	9.38	6.68	30.7	86.4	112	76.6	59.7	30.9	23.8	8.86	8.33	32.6	1976
1977	8.86	8.64	11.3	30.5	90.8	116	102	60.1	65.6	27.8	17.9	9.68	60.7	1977
1978	7.22	6.71	6.76	10.8	94.8	113	94.7	49.8	30.1	19.7	8.03	8.67	36.2	1978
1979	8.06	8.47	9.22	30.1	89.8	90.8	73.9	63.3	35.5	27.7	14.6	19.6	37.4	1979
1980	13.0	7.76	8.84	22.6	86.2	100	115	79.7	34.1	19.6	19.5	10.6	43.6	1980
1981	8.73	8.65	6.06	8.79	58.2	170	111	67.8	46.9	22.2	12.3	7.44	43.8	1981
1982	8.78	8.61	6.13	21.5	78.7	114	122	59.9	33.1	18.4	21.9	9.55	41.6	1982
1983	8.42	7.04	9.82	17.2	37.6	124	116	68.4	38.1	22.7	13.0	7.84	39.0	1983
1984	8.84	8.85	9.33	15.2	64.9	88.4	78.1	41.3	22.1	17.9	10.8	7.80	33.8	1984
1985	8.30	8.88	8.14	18.9	74.7	144	98.2	58.4	36.1	16.7	12.0	8.06	39.8	1985
MEAN	8.73	8.19	8.83	18.4	68.8	139	108	66.7	34.4	31.3	16.3	8.82	39.5	MEAN

LOCATION - LAT 51 40 04 N DRAINAGE AREA, 938 km^2
LONG 118 35 48 W NATURAL FLOW

GOLDSTREAM RIVER BELOW OLD CAMP CREEK - STATION NO. 08ND012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	428 ON JUN 24 *	---	---	1955
1956	---	---	---	---	1956
1957	---	---	---	---	1957
1958	---	---	---	---	1958
1959	---	---	---	---	1959
1960	391 AT 23 00 PST ON JUL 9	225 ON JUL 9	4.028 ON MAR 9	1 300 000	1960
1961	302 AT 19 00 PST ON JUN 12	190 ON JUN 12	4.728 ON FEB 25	1 100 000	1961
1962	278 AT 07 00 PST ON JUL 8	185 ON JUL 8	5.27 ON MAR 25	1 300 000	1962
1963	347 AT 20 10 PST ON JUL 5	230 ON JUN 22	5.10 ON MAR 13	1 480 000	1963
1964	382 AT 18 00 PST ON JUN 27	263 ON JUN 27	---	---	1964
1965	196 AT 13 00 PST ON JUN 5	181 ON JUN 5	5.368 ON MAR 1	1 200 000	1965
1966	193 AT 09 30 PST ON JUN 4	183 ON JUN 4	4.938 ON DEC 23	1 020 000	1966
1967	384 AT 23 00 PST ON JUN 23	201E ON JUN 23	4.328 ON DEC 29	1 200 000	1967
1968	331 AT 22 15 PST ON JUN 11	311 ON JUN 11	4.028 ON JAN 26	1 440 000	1968
1969	310 AT 14 00 PST ON JUN 24	202 ON JUN 24	4.478 ON JAN 9	1 040 000	1969
1970	360 AT 14 00 PST ON JUN 23	271 ON JUN 23	4.848 ON JAN 3	1 400 000	1970
1971	189 AT 07 00 PST ON JUL 6	183 ON JUL 6	3.788 ON MAR 13 *	1 210 000	1971
1972	209 AT 10 00 PST ON JUL 8	205 ON JUL 8	4.288 ON FEB 6	1 560 000	1972
1973	196 AT 08 00 PST ON JUN 8	185 ON JUN 8	4.258 ON DEC 24	1 080 000	1973
1974	198 AT 06 30 PST ON JUN 6	186 ON JUN 6	4.258 ON JAN 30	1 280 000	1974
1975	191 AT 00 00 PST ON MAY 27	169 ON MAY 27	5.158 ON APR 3	1 080 000	1975
1976	168 AT 10 00 PST ON APR 29	139 ON APR 29	4.388 ON JAN 30	1 180 000	1976
1977	212 AT 11 10 PST ON MAY 26	200 ON MAY 26	5.508 ON FEB 10	1 370 000	1977
1978	238 AT 12 30 PST ON JUN 22	232 ON JUN 22	4.958 ON FEB 12	1 380 000	1978
1979	302 AT 23 40 PST ON JUL 13 *	317 ON JUL 13	5.008 ON JAN 1	1 210 000	1979
1980	238 AT 00 40 PST ON JUN 30	211 ON JUN 30	4.808 ON JAN 17	1 230 000	1980
1981	208 AT 12 30 PST ON MAY 25	189 ON MAY 25	4.218 ON FEB 1	1 030 000	1981
1982	301 AT 10 00 PST ON MAY 30	278 ON MAY 30	5.158 ON FEB 14	1 280 000	1982
MEAN				1 250 000	MEAN

E - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOLDSTREAM RIVER IN GOLDSTREAM PROVINCIAL PARK - STATION NO. 08HA039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	---	---	---	---	0.705	0.580	---	1976
1977	0.327	0.473	1.01	0.384	0.215	0.187	0.182	0.191	0.195	0.412	1.30	1.59	0.631	1977
1978	0.886	0.694	0.636	0.369	0.275	0.187	0.180	0.189	0.231	0.466	1.07	1.07	0.502	1978
MEAN	0.606	0.584	0.722	0.317	0.245	0.187	0.181	0.190	0.213	0.440	1.03	1.08	0.617	MEAN

LOCATION - LAT 60 27 00 N
LONG 123 33 00 W
REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

GOLDSTREAM RIVER IN GOLDSTREAM PROVINCIAL PARK - STATION NO. 08HA039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	---	---	---	1976
1977	4.10 AT 13 00 PST ON MAR 9 *	3.65 ON MAR 9 *	0.167 ON SEP 18 *	18 700	1977
1978	2.97 AT 10 00 PST ON JAN 8	2.64 ON JAN 8	0.186 ON AUG 6	15 800	1978
MEAN				18 300	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOOSE CREEK ABOVE GANDER CREEK - STATION NO. 08NJ135

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	0.200	0.096	---	---	---	---	1955
1956	---	---	---	2.75	4.12	4.07	0.825	0.186	---	---	---	---	---	1956
MEAN	---	---	---	2.75	4.12	4.07	0.825	0.193	0.096	---	---	---	---	MEAN

LOCATION - LAT 60 20 25 N
LONG 117 20 50 W

DRAINAGE AREA, 52.1 km^2
NATURAL FLOW

GOOSE CREEK ABOVE GANDER CREEK - STATION NO. 08NJ135

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	---	0.078 ON SEP 1 *	---	1955
1956	---	9.43 ON JUN 4 *	---	---	1956
MEAN				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOOSE CREEK AT PROVINCIAL FOREST ROAD - STATION NO. 08NJ159

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	0.118	0.015	0.049	---	---	---	---	1970
1971	---	---	---	---	---	---	1.40	0.015	0.052	---	---	---	---	1971
1972	---	---	---	---	---	---	1.19	0.033	0.057	---	---	---	---	1972
1973	---	---	---	---	---	---	0.131	0.006	0.042	---	---	---	---	1973
MEAN	---	---	---	---	---	---	0.710	0.017	0.035	---	---	---	---	MEAN

LOCATION - LAT 49 25 05 N LONG 117 39 10 W
DRAINAGE AREA, 28.7 km²
NATURAL FLOW

GOOSE CREEK AT PROVINCIAL FOREST ROAD - STATION NO. 08NJ159

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1970	---	---	0 ON AUG 27 *	---	1970
1971	---	---	0.003 ON AUG 27	---	1971
1972	---	---	0.004 ON SEP 7	---	1972
1973	---	---	0 ON AUG 23	---	1973
			* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	MEAN

GOOSE CREEK NEAR CRESCENT VALLEY - STATION NO. 08NJ112

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	7.47	3.83	0.463	---	---	---	---	---	---	1932
1933	---	---	---	---	---	5.82	---	---	---	---	---	---	---	1933
1970	---	---	---	---	---	---	0.237	0.083	0.136	---	---	---	---	1970
1971	---	---	---	3.40	7.33	5.83	1.61	0.134	0.164	0.281	0.332	0.286	---	1971
1972	0.224	0.265	2.43	2.32	7.88	5.55	2.48	0.201	0.191	0.339	0.297	0.268	1.88	1972
1973	0.261	0.269	0.958	1.78	5.19	2.83	0.287	0.065	0.158	0.867	0.979	0.727	1.20	1973
1974	1.17	0.889	1.19	4.02	5.13	3.75	2.05	0.214	0.117	0.112	0.224	0.213	2.07	1974
1975	0.182	0.182	0.383	2.30	5.73	5.08	1.22	0.571	0.351	0.436	1.24	1.15	1.88	1975
1976	0.625	0.417	0.704	3.02	6.64	5.32	1.89	1.83	0.456	0.258	0.269	0.215	1.81	1976
1977	0.182	0.248	0.482	2.41	4.00	2.19	0.212	0.280	0.536	0.365	0.436	0.409	0.869	1977
1978	0.293	0.417	1.65	3.41	5.97	5.58	0.648	0.481	0.682	0.302	0.389	0.150	1.77	1978
1979	0.113	0.152	0.885	1.44	5.19	2.08	0.300	0.078	0.159	0.192	0.153	0.212	0.898	1979
1980	0.158	0.385	1.17	5.89	8.17	1.83	0.333	0.195	0.318	0.268	0.521	0.849	1.88	1980
1981	0.926	1.48	1.36	2.40	4.72	1.37	2.33	0.393	0.219	1.46	1.02	0.753	1.53	1981
MEAN	0.413	0.453	1.10	2.95	5.21	4.48	1.08	0.366	0.300	0.443	0.533	0.473	1.35	MEAN

LOCATION - LAT 49 28 30 N LONG 117 33 40 W
DRAINAGE AREA, 83.7 km²
NATURAL FLOW

GOOSE CREEK NEAR CRESCENT VALLEY - STATION NO. 08NJ112

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1932	---	---	---	---	1932
1933	---	---	---	---	1933
1970	---	---	0.065 ON AUG 26	---	1970
1971	---	13.4 ON MAY 13	0.065 ON AUG 30	---	1971
1972	---	19.8 ON MAY 30	0.1278 ON DEC 8	59 700	1972
1973	---	14.7 ON MAY 17	0.045 ON AUG 14 *	38 000	1973
1974	---	19.4 ON JUN 18	0.085 ON SEP 8	65 400	1974
1975	---	11.6 ON MAY 15	0.118 ON AUG 13	52 200	1975
1976	---	13.8 ON MAY 10	0.193 ON DEC 21	57 100	1976
1977	---	12.5 ON MAY 2	0.088 ON AUG 21	31 300	1977
1978	---	19.3 ON JUN 4	0.082 ON AUG 7	55 800	1978
1979	---	9.70 ON MAY 24	0.052 ON AUG 11	28 300	1979
1980	---	21.7 ON MAY 6 *	0.088 ON AUG 5	53 000	1980
1981	---	10.3 ON JUL 7	0.106 ON AUG 29	48 200	1981
		B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	46 800	MEAN

GORDON CREEK ABOVE DIVERSIONS - STATION NO. 08LE092

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	0.075	0.021	0.059	0.617	2.34	1.53	0.255	0.054	0.026	0.023	0.028	0.038	0.424	1974
1975	0.026	0.019	0.032	0.274	2.34	1.07	0.124	0.074	0.063	0.093	0.126	0.051	0.359	1975
1976	0.038	0.032	0.031	0.344	2.36	1.06	0.203	0.556	0.215	0.105	0.066	0.036	0.424	1976
1977	0.032	0.035	0.039	0.525	0.821	0.134	0.048	0.018	0.041	0.014	0.026	0.024	0.147	1977
1978	0.018	0.015	0.129	0.777	1.66	0.660	0.077	0.025	0.093	0.057	0.043	0.019	0.301	1978
1979	0.013	0.014	0.026	0.179	1.22	0.183	0.044	0.020	0.023	0.053	0.027	0.033	0.154	1979
MEAN	0.033	0.023	0.053	0.453	1.78	0.771	0.125	0.125	0.077	0.056	0.057	0.034	0.302	MEAN

LOCATION - LAT 50 39 40 N LONG 118 22 59 W
DRAINAGE AREA, 17.9 km²
NATURAL FLOW
DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS

GORDON CREEK ABOVE DIVERSIONS - STATION NO. 08LE082

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	5.80E AT 23 00 PST ON MAY 25	5.10E ON MAY 25	0.017A ON FEB 22	13 400	1974
1975	9.05E AT 21 30 PST ON JUN 1 *	5.03 ON JUN 2 *	0.017B ON FEB 10	11 300	1975
1976	4.53 AT 15 40 PST ON MAY 17	3.55 ON MAY 20	0.031 ON JAN 9	13 400	1976
1977	2.83 AT 22 15 PST ON MAY 2	2.42A ON MAY 1	0.009 ON OCT 22	4 540	1977
1978	5.04 AT 21 30 PST ON MAY 30	3.06 ON MAY 31	0.006 ON MAR 8 *	9 480	1978
1979	2.52 AT 16 30 PST ON MAY 4	2.14 ON MAY 5	0.012E ON JAN 20	4 870	1979
				5 520	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GORDON CREEK NEAR SALMON ARM - STATION NO. 08LE044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	---	---	---	---	---	---	---	1930
1931	---	---	---	0.085	1.07	0.341	---	---	---	---	---	---	---	1931
1963	---	---	---	---	0.681	0.293	0.184	0.071	0.048	---	---	---	---	1963
1985	---	---	---	---	---	---	0.119	0.252	0.226	0.082	0.058	0.021	---	1985
1986	0.015	0.011	0.020	0.346	1.57	0.443	0.105	0.036	0.010	0.027	0.019	0.020	0.221	1986
1987	0.018	0.018	0.019	0.084	1.46	1.08	0.032	0.012	0.007	0.027	0.037	0.015	0.235	1987
1988	0.039	0.038	0.135	0.168	2.15	0.977	0.082	0.049	0.080	0.077	0.088	0.049	0.324	1988
1989	0.038	0.032	0.030	0.469	2.42	0.812	0.352	0.053	0.132	0.193	0.215	0.133	0.390	1989
1970	0.048	0.037	0.043	0.080	1.33	0.281	0.006	0.001	0.001	0.015	0.011	0.005	0.185	1970
1971	0.007	0.031	0.017	0.174	1.98	1.03	0.124	0.001	0.001	0.020	0.041	0.018	0.288	1971
1972	0.005	0.003	0.075	0.110	2.36	1.10	0.234	0.028	0.088	0.044	0.089	0.023	0.344	1972
1973	0.010	0.007	0.016	0.136	1.71	0.261	0.030	0	0	0.068	0.083	0.038	0.195	1973
1974	0.020	0.019	0.037	0.598	3.47	1.55	0.253	0.038	0.004	0.002	0.008	0.006	0.418	1974
1975	0.013	0.010	0.084	0.337	3.49	1.02	0.067	0.017	0.021	0.070	---	---	---	1975
MEAN	0.021	0.020	0.049	0.232	1.81	0.758	0.130	0.045	0.048	0.057	0.061	0.033	0.287	MEAN

LOCATION - LAT 50 39 40 N, LONG 119 22 35 W
DRAINAGE AREA, 18.9 km^2
REGULATED

GORDON CREEK NEAR SALMON ARM - STATION NO. 08LE044

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	1.16 ON APR 28	0.003 ON SEP 3	---	1930
1931	---	2.01 ON MAY 14	0.003 ON AUG 18	---	1931
1963	---	1.16E ON MAY 22	---	---	1963
1985	---	---	0.025 ON DEC 24	---	1985
1986	---	3.24 ON MAY 7	0.006E ON SEP 4	6 970	1986
1987	---	4.05 ON JUN 2	0.003E ON SEP 21	7 400	1987
1988	---	4.50 ON MAY 23	0.012 ON AUG 10	10 200	1988
1989	---	4.19 ON MAY 12	0.019 ON FEB 18	12 300	1989
1970	---	3.50 ON MAY 23	0 E ON AUG 23 *	5 200	1970
1971	---	4.63 ON MAY 13	0.001 ON AUG 2	9 080	1971
1972	---	4.73 ON MAY 30	0.003E ON JAN 25	10 900	1972
1973	---	5.62 ON MAY 18	0 ON AUG 6	6 250	1973
1974	---	5.64 ON MAY 26 *	0 ON SEP 30	13 200	1974
1975	---	5.35 ON MAY 11	0.003 ON JUL 31	---	1975
				9 060	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GRAHAM CREEK AT THE MOUTH - STATION NO. 08MB045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	0.014	0.002	0	0	0	---	---	---	---	1971
1972	---	---	---	---	---	0.001	0	0	0	0	0.011	0.280	---	1972
1973	0.526	0.128	0.078	0.014	0.002	0.002	0	0	0	0.018	0.481	0.538	0.149	1973
1974	0.230	0.236	0.268	0.079	0.006	0.004	0.001	0.032	0.011	0.002	0.303	0.298	0.123	1974
1975	0.202	0.162	0.192	0.049	0.011	0.001	0	0	0	0.108	0.688	0.252	0.134	1975
1976	0.188	0.108	0.151	0.050	0.006	0.003	0.001	0	0	0.001	0.188	0.613	0.109	1976
1977	0.128	0.188	0.188	0.018	0.003	0	0	0	0	0.003	0.387	0.526	0.118	1977
1978	0.206	0.181	0.180	0.082	0.017	0.003	0	0	0.001	0.001	0.025	0.252	0.078	1978
MEAN	0.248	0.167	0.171	0.048	0.008	0.002	0	0.004	0.002	0.018	0.294	0.356	0.118	MEAN

LOCATION - LAT 49 30 24 N, LONG 124 43 52 W
DRAINAGE AREA, 3.37 km^2
NATURAL FLOW

GRAHAM CREEK AT THE MOUTH - STATION NO. 08NB045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	0 ON JUL 3 *	---	1971
1972	---	0.977 ON DEC 27	0E ON JUL 1	---	1972
1973	---	1.76 ON JAN 18	0 ON MAY 5	4 720	1973
1974	---	1.33 E ON NOV 24	0 ON MAY 3	3 890	1974
1975	---	2.77 E ON NOV 13 *	0 ON JUN 16	4 350	1975
1976	---	1.26 E ON DEC 22	0 ON MAY 3	3 440	1976
1977	---	2.12 ON DEC 11	0 ON MAY 23	3 720	1977
1978	---	0.694 ON MAR 9	0 ON JUL 8	2 400	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 750	MEAN

E - ESTIMATED

GRAHAM RIVER ABOVE COLT CREEK - STATION NO. 07FA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	5.34	4.87	4.44	5.95	77.0	99.1	51.4	21.6	18.3	13.1	9.55	7.66	26.8	1981
1982	5.43	4.85	4.46	4.52	33.0	105	66.8	30.7	20.0	15.3	12.6	10.3	25.1	1982
1983	8.12	5.21	4.28	7.80	37.0	76.5	52.0	27.3	16.9	13.2	8.24	5.36	25.1	1983
1984	4.27	4.61	4.77	8.89	33.9	118	69.1	30.6	22.9	25.0	8.45	6.49	34.5	1984
1985	5.36	3.87	4.09	5.28	28.4	84.3	49.8	17.3	32.0	18.7	7.61	7.38	20.6	1985
1986	5.28	4.73	4.73	6.59	33.4	83.5	68.1	30.4	16.0	23.7	11.9	8.47	22.4	1986
MEAN	5.63	4.66	4.46	6.01	37.1	87.7	53.9	24.7	21.2	16.2	9.73	7.99	24.3	MEAN

LOCATION - LAT. 56 27 21 N DRAINAGE AREA, 2 200 km^2
LONG 122 21 33 W NATURAL FLOW

GRAHAM RIVER ABOVE COLT CREEK - STATION NO. 07FA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	277 AT 01 54 PST ON MAY 28 *	246 ON MAY 28 *	3 650 ON APR 12	846 000	1981
1982	145 AT 17 16 PST ON JUN 14	141 ON JUN 14	4 010 ON MAR 18	824 000	1982
1983	203 AT 18 23 PST ON JUL 3	196 ON JUL 3	3 830 ON MAR 23 *	792 000	1983
1984	188 AT 00 51 PST ON JUN 14	186 ON JUN 13	3 610 ON JAN 25	773 000	1984
1985	117 AT 08 37 PST ON JUL 1	113 ON JUL 1	3 708 ON FEB 23	651 000	1985
1986	207 AT 05 37 PST ON JUL 16	193 ON JUL 16	3 808 ON FEB 19	707 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		786 000	MEAN

GRANBY RIVER AT GRAND FORKS - STATION NO. 08NN002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	127	22.7	3.19	4.42	13.2	30.3	7.18	---	1914
1915	4.93	7.34	23.1	86.4	180	97.8	32.0	12.1	2.93	2.48	3.24	2.85	34.0	1915
1926	---	---	---	---	---	---	---	---	---	18.1	10.6	14.0	---	1926
1927	7.37	5.14	5.46	62.5	101	127	23.7	6.57	60.5	93.8	24.3	14.3	38.3	1927
1928	10.3	8.77	37.6	68.0	174	77.7	36.8	9.52	1.94	---	---	---	---	1928
1929	---	---	2.15	13.1	89.7	68.4	19.0	1.84	0.865	0.11	2.81	1.25	---	1929
1930	0.820	1.10	1.79	93.2	48.3	43.9	12.0	3.36	1.90	1.44	1.98	2.13	14.3	1930
1931	1.71	1.70	11.1	---	---	---	---	---	---	---	---	---	---	1931
1966	---	---	---	---	---	---	---	---	---	2.15	2.89	4.37	---	1966
1967	4.15	6.17	9.02	36.1	135	168	22.1	3.70	1.38	2.87	6.07	3.51	33.3	1967
1968	4.34	10.1	32.2	30.8	136	121	23.4	11.2	13.4	11.5	12.7	7.85	33.6	1968
1969	5.88	4.30	8.13	99.6	173	81.6	18.0	3.11	2.27	6.39	11.2	6.32	35.1	1969
1970	3.76	4.03	6.80	22.7	103	73.2	7.88	2.22	1.52	1.84	1.84	2.01	18.3	1970
1971	3.16	5.83	6.96	58.9	183	138	37.0	4.46	2.63	2.64	2.77	1.98	36.4	1971
1972	3.09	3.01	21.1	62.0	157	138	33.7	6.34	3.53	5.36	4.38	2.19	34.1	1972
1973	3.09	3.14	7.77	36.6	116	85.0	18.7	2.05	2.20	11.5	18.0	15.4	24.2	1973
1974	12.8	13.8	15.5	87.9	144	188	42.4	8.62	2.37	1.55	1.51	1.68	44.0	1974
1975	1.85	1.51	3.19	26.8	134	136	38.5	5.17	4.61	3.23	7.03	7.28	30.6	1975
1976	4.85	3.91	5.73	61.3	157	111	60.4	35.3	17.6	8.50	4.38	3.03	36.4	1976
1977	1.78	1.89	3.24	38.8	85.9	67.1	8.05	2.78	3.05	3.40	3.39	3.74	18.7	1977
1978	3.38	2.76	19.6	76.3	114	108	38.1	6.91	20.3	13.1	6.89	4.16	33.7	1978
1979	3.92	3.33	7.93	30.0	120	54.1	11.9	2.92	3.56	2.96	3.25	3.48	20.4	1979
1980	1.85	2.81	10.8	89.5	145	83.5	30.5	6.08	4.65	3.81	4.80	5.76	29.9	1980
1981	10.8	11.3	22.7	62.9	138	106	54.2	13.7	9.85	16.8	31.5	11.1	37.9	1981
1982	8.56	7.89	19.0	39.6	142	132	54.2	11.2	5.67	6.41	8.79	6.84	36.6	1982
1983	9.31	12.3	51.4	81.5	167	123	43.7	11.2	7.26	6.73	29.8	8.00	44.8	1983
1984	8.03	7.52	27.7	85.1	84.3	158	60.5	9.16	6.73	6.13	6.02	3.09	36.8	1984
1985	2.61	2.21	3.38	50.6	125	81.7	6.13	1.87	6.85	>7.06	10.7	9.45	23.6	1985
1986	4.33	4.04	26.4	60.5	115	76.7	21.9	6.87	3.78	8.02	9.83	3.50	27.9	1986
MEAN	6.50	5.37	14.5	65.4	128	102	37.9	6.67	6.40	7.81	8.29	5.48	31.6	MEAN

LOCATION - LAT. 49 02 39 N DRAINAGE AREA, 2 030 km^2
LONG 118 26 10 W NATURAL FLOW

GRANBY RIVER AT GRAND FORKS - STATION NO 08NN002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	385 ON JUN 4 *	1.98 ON AUG 8	---	1914
1915	---	271 ON MAY 25	1.70 ON OCT 5	1 070 000	1915
1926	---	---	---	---	1926
1927	---	206 ON JUN 10	3.17 ON AUG 28	1 210 000	1927
1928	---	282 ON MAY 23	---	---	1928
1929	---	137 ON MAY 24	0.227 ON JUL 26 *	---	1929
1930	---	96.8 ON APR 15	0.731 ON JAN 15	451 000	1930
1931	---	28.8 ON MAR 28	1.47 ON JAN 31	---	1931
1966	---	---	---	---	1966
1967	---	285 ON JUN 4	1.09 ON SEP 27	1 050 000	1967
1968	---	284 ON JUN 3	2.58 B ON JAN 31	1 060 000	1968
1969	---	259 ON MAY 13	1.48 ON SEP 16	1 110 000	1969
1970	---	180 ON MAY 28	1.17 ON SEP 2	610 000	1970
1971	---	334 ON MAY 14	1.60 B ON DEC 8	1 150 000	1971
1972	---	306 ON MAY 31	1.63 B ON JAN 4	1 060 000	1972
1973	---	227 ON MAY 25	1.01 ON SEP 15	762 000	1973
1974	---	281 ON JUN 17	1.93 ON NOV 30	1 390 000	1974
1975	---	253 ON JUN 3	1.33 B ON FEB 12	965 000	1975
1976	---	248 ON MAY 11	1.10 B ON DEC 31	1 220 000	1976
1977	---	187 ON MAY 3	1.37 ON DEC 24	588 000	1977
1978	---	205 ON JUN 6	2.21 B ON JAN 11	1 060 000	1978
1979	---	193 ON MAY 6	1.76 ON OCT 14	844 000	1979
1980	---	296 ON MAY 7	1.61 B ON JAN 10	948 000	1980
1981	---	265 ON MAY 26	3.06 ON SEP 18	1 200 000	1981
1982	---	254 ON MAY 28	3.28 ON DEC 8	1 150 000	1982
1983	---	329 ON MAY 30	3.06 ON OCT 16	1 410 000	1983
1984	---	281 ON MAY 31	1.97 ON DEC 5	1 180 000	1984
1985	---	237 ON MAY 25	1.16 ON SEP 5	744 000	1985
1986	---	309 ON MAY 28	2.01 ON SEP 11	878 000	1986
				986 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GRANITE CREEK AT THE MOUTH - STATION NO 08NL021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	1.56	0.473	0.500	0.613	---	---	---	1914
1915	---	---	---	4.09	6.60	1.97	0.656	0.337	0.339	---	---	---	---	1915
1973	---	---	---	---	7.89	6.02	1.27	---	---	---	---	---	---	1973
1974	---	---	---	6.27	12.3	28.1	2.33	0.900	0.589	---	---	---	---	1974
1975	---	---	---	0.922	7.03	15.8	---	---	---	---	---	---	---	1975
1976	1.60	1.26	1.09	1.85	16.2	19.4	---	---	---	---	---	---	---	1976
1978	---	---	---	---	11.8	18.0	---	---	---	---	---	---	---	1978
MEAN	1.60	1.26	1.09	3.31	10.7	14.5	1.45	0.570	0.478	0.613	---	---	---	MEAN

LOCATION - LAT 49 30 15 N
LONG 120 40 38 W
DRAINAGE AREA 284 km^2
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

GRANITE CREEK AT THE MOUTH - STATION NO 08NL021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	0.283 ON AUG 29 *	---	1914
1915	---	9.48 ON MAY 7	0.287 ON AUG 25	---	1915
1973	---	---	---	---	1973
1974	---	58.4 ON JUN 15 *	0.425 ON SEP 27	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1978	---	35.7 E ON JUN 4	---	---	1978
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GRANT CREEK NEAR SLOCAN - STATION NO 08NJ054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.009	0.010	0.009	0.008	0.007	---	---	---	---	1927
1928	---	---	---	---	0.005	0.007	0.006	0.006	0.005	---	---	---	---	1928
MEAN	---	---	---	---	0.007	0.009	0.008	0.007	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 45 30 N
LONG 117 27 30 W
NATURAL FLOW

GRANT CREEK NEAR SLOCAN - STATION NO. 08NJ054

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0.006 ON APR 28	---	1927
1928	---	---	0.001 ON APR 29 *	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GRAVE CREEK AT THE MOUTH - STATION NO. 08NK019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	0.287	0.275	0.283	0.324	2.53	2.18	1.22	0.911	0.418	0.362	0.334	0.249	0.784	1970
1971	0.272	0.230	0.308	1.57	5.01	4.48	2.21	0.593	0.485	0.478	0.487	0.439	1.47	1971
1972	0.355	0.385	0.685	0.828	5.04	4.51	1.70	0.991	0.726	0.580	0.481	0.343	1.40	1972
1973	0.366	0.412	0.501	1.00	3.47	3.03	0.974	0.559	0.428	0.423	0.399	0.315	0.992	1973
1974	0.485	0.308	0.381	2.34	4.50	7.37	2.57	0.901	0.653	0.512	0.432	0.374	1.74	1974
1975	0.313	0.331	0.368	0.837	3.04	4.56	1.83	0.945	0.763	0.654	0.682	0.630	1.25	1975
1976	0.554	0.483	0.452	1.42	4.80	3.03	1.83	4.30	1.06	0.670	0.521	0.438	1.52	1976
1977	0.351	0.354	0.374	1.01	1.75	1.18	0.581	0.522	0.543	0.443	0.348	0.294	0.847	1977
1978	0.274	0.335	0.587	1.05	2.83	3.47	1.85	0.885	0.758	0.629	0.614	0.445	1.13	1978
1979	0.347	0.453	0.587	0.800	2.78	2.31	0.889	0.621	0.506	0.442	0.319	0.372	0.887	1979
1980	0.313	0.305	0.282	2.20	4.26	2.10	0.812	0.519	0.437	0.365	0.307	0.292	1.01	1980
1981	0.328	0.356	0.582	1.36	4.94	4.00	2.11	1.15	0.776	0.694	0.499	0.384	1.46	1981
1982	0.342	0.451	0.382	0.900	3.53	3.65	1.40	0.684	0.553	0.489	0.399	0.376	1.10	1982
1983	0.347	0.348	0.353	0.947	2.85	2.38	1.07	0.595	0.428	0.374	0.422	0.291	0.870	1983
1984	0.350	0.312	0.319	0.686	1.89	3.20	1.17	0.580	0.464	0.402	0.398	0.381	0.825	1984
1985	0.308	0.253	0.284	1.05	2.85	1.85	0.644	0.457	0.481	0.498	0.535	0.371	0.801	1985
1986	0.324	0.377	0.702	1.35	3.81	2.99	0.867	0.535	0.497	0.593	0.464	0.419	1.08	1986
MEAN	0.347	0.350	0.434	1.16	3.56	3.31	1.38	0.824	0.587	0.512	0.449	0.376	1.12	MEAN

LOCATION - LAT 49 50 35 N, LONG 114 51 36 W. DRAINAGE AREA, 83.9 km^2. NATURAL FLOW

GRAVE CREEK AT THE MOUTH - STATION NO. 08NK019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	5.52 ON JUN 4	0.201B ON JAN 8	24 700	1970
1971	---	8.41E ON MAY 12	0.207B ON JAN 5	45 400	1971
1972	---	10.5 ON JUN 2	0.139B ON DEC 6 *	44 200	1972
1973	---	5.12 ON MAY 15	0.204B ON DEC 31	31 300	1973
1974	---	12.2 ON JUN 17 *	0.158B ON JAN 12	54 800	1974
1975	---	5.88E ON JUN 6	0.215B ON JAN 13	35 400	1975
1976	---	9.91E ON AUG 9	0.331B ON DEC 31	51 200	1976
1977	2.80 AT 02 13 MST ON MAY 11	2.68 ON MAY 11	0.201B ON NOV 22	20 400	1977
1978	6.88 AT 02 23 MST ON JUN 6	6.57 ON JUN 6	0.221B ON JAN 4	25 600	1978
1979	6.71 AT 02 00 MST ON MAY 27	6.08 ON MAY 27	0.297B ON DEC 30	27 300	1979
1980	7.98 AT 02 15 MST ON APR 30	7.68 ON APR 30	0.167B ON DEC 5	32 100	1980
1981	9.12 AT 22 20 MST ON MAY 25	8.80 ON MAY 26	0.255B ON FEB 10	45 300	1981
1982	6.85 AT 02 00 MST ON MAY 26	6.33 ON MAY 26	0.300B ON JAN 6	34 600	1982
1983	5.81 AT 23 45 MST ON MAY 29	5.52 ON MAY 29	0.270E ON DEC 24	27 400	1983
1984	4.81 AT 04 39 MST ON MAY 31	4.35 ON MAY 31	0.250E ON NOV 2	25 100	1984
1985	4.82 AT 23 43 MST ON MAY 22	4.60 ON MAY 23	0.219B ON FEB 3	25 200	1985
1986	10.3 AT 17 04 MST ON MAY 28 *	9.92 ON MAY 28	0.257B ON FEB 18	34 100	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		35 300	MEAN

GRAY CREEK NEAR GRAY CREEK - STATION NO. 08NH065

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	---	0.221	0.178	---	---	---	---	1931
MEAN	---	---	---	---	---	---	---	0.221	0.178	---	---	---	---	MEAN

LOCATION - LAT 49 37 24 N, LONG 116 48 29 W. DRAINAGE AREA, 40.1 km^2. NATURAL FLOW

GRAYLING RIVER NEAR THE MOUTH - STATION NO. 10BE011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	1.95	1.75	1.85	6.17	40.2	29.7	11.1	6.33	5.52	5.23	3.32	2.15	9.83	1983
1984	1.34	1.24	1.49	2.42	26.4	51.0	22.8	13.3	15.0	8.38	3.48	2.60	12.7	1984
1985	2.17	2.05	2.08	2.17	43.8	37.9	28.3	13.2	32.1	10.9	6.11	5.74	15.6	1985
1986	4.00	3.52	3.20	3.39	30.6	50.1	75.2	22.6	16.5	21.5	10.2	5.85	20.7	1986
MEAN	2.37	2.14	2.18	3.54	35.8	42.2	34.4	14.4	17.5	11.5	5.78	4.14	14.7	MEAN

LOCATION - LAT 59 22 29 N DRAINAGE AREA, 1 780 km²
LONG 125 04 07 W NATURAL FLOW

GRAYLING RIVER NEAR THE MOUTH - STATION NO. 10BE011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	80.0 AT 05 26 PST ON MAY 21	79.5 ON MAY 21	1.630 ON FEB 18	310 000	1983
1984	154 AT 17 26 PST ON JUN 7	129 ON JUN 7	1.108 ON FEB 11 *	402 000	1984
1985	109 AT 22 24 PST ON MAY 17	103 ON MAY 19	1.958 ON FEB 12	492 000	1985
1986	359 AT 21 29 PST ON JUL 3 *	312 ON JUL 3 *	3.048 ON MAR 22	653 000	1986
	B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD			484 000	MEAN

GREATA CREEK NEAR THE MOUTH - STATION NO. 08NM173

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	0.017	0.015	0.014	---	1970
1971	0.013	0.022	0.020	0.044	0.460	0.247	0.085	0.029	0.024	0.025	0.026	0.026	0.088	1971
1972	0.022	0.022	0.032	0.075	1.41	0.705	0.218	0.080	0.055	0.049	0.057	0.041	0.232	1972
1973	0.042	0.034	0.034	0.050	0.071	0.050	0.022	0.007	0.012	0.020	0.021	0.019	0.032	1973
1974	0.017	0.021	0.027	0.162	1.05	0.585	0.183	0.074	0.044	0.042	0.045	0.041	0.181	1974
1975	0.039	0.041	0.037	0.065	0.821	0.441	0.114	0.052	0.035	0.037	0.034	0.037	0.130	1975
1976	0.033	0.030	0.028	0.064	0.507	0.252	0.108	0.110	0.065	0.061	0.044	0.041	0.114	1976
1977	0.032	0.032	0.035	0.074	0.114	0.077	0.031	0.013	0.016	0.018	0.020	0.017	0.040	1977
1978	0.018	0.015	0.026	0.078	0.570	0.228	0.072	0.034	0.039	0.034	0.050	0.036	0.100	1978
1979	0.032	0.031	0.030	0.047	0.138	0.065	0.033	0.014	0.015	0.015	0.013	0.015	0.037	1979
1980	0.018	0.017	0.020	0.059	0.190	0.103	0.047	0.018	0.015	0.017	0.016	0.016	0.045	1980
1981	0.017	0.018	0.023	0.034	0.154	0.113	0.063	0.025	0.019	0.026	0.022	0.017	0.044	1981
1982	0.014	0.016	0.023	0.030	0.277	0.195	0.097	0.038	0.027	0.026	0.026	0.029	0.067	1982
1983	0.025	0.024	0.034	0.140	0.596	0.172	0.059	0.050	0.035	0.033	0.039	0.028	0.104	1983
1984	0.042	0.050	0.057	0.126	0.520	0.532	0.141	0.051	0.037	0.037	0.040	0.042	0.141	1984
1985	0.032	0.032	0.038	0.062	0.159	0.081	0.025	0.013	0.018	0.023	0.021	0.018	0.044	1985
1986	0.021	0.024	0.033	0.065	0.290	0.181	0.058	0.025	0.023	0.029	0.024	0.023	0.065	1986
MEAN	0.026	0.027	0.031	0.073	0.443	0.249	0.087	0.041	0.032	0.030	0.030	0.027	0.092	MEAN

LOCATION - LAT 49 47 40 N DRAINAGE AREA, 40.7 km²
LONG 119 51 04 W NATURAL FLOW

GREATA CREEK NEAR THE MOUTH - STATION NO. 08NM173

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1970	---	---	---	---	1970
1971	1.23 AT 10 00 PST ON MAY 13	1.07 ON MAY 13	0.012B ON JAN 10	3 690	1971
1972	2.37 AT 02 45 PST ON MAY 30 *	2.19 ON MAY 21 *	0.022 ON JAN 5	7 340	1972
1973	0.085 AT 04 00 PST ON MAY 24	0.085E ON MAY 9	0.005 ON AUG 14 *	1 000	1973
1974	1.69 AT 21 58 PST ON MAY 7	1.57 ON MAY 8	0.011 ON JAN 4	5 020	1974
1975	1.20 AT 03 02 PST ON MAY 16	1.11 ON MAY 16	0.038 ON NOV 17	4 100	1975
1976	0.898 AT 20 46 PST ON MAY 10	0.852 ON MAY 10	0.026 ON FEB 22	3 820	1976
1977	0.176 AT 14 55 PST ON APR 28	0.161 ON APR 28	0.007 ON AUG 19	1 280	1977
1978	0.980 AT 05 54 PST ON MAY 21	0.943 ON MAY 21	0.014B ON JAN 29	3 170	1978
1979	0.212 AT 11 08 PST ON MAY 5	0.188 ON MAY 6	0.007 ON AUG 10	1 180	1979
1980	0.268 AT 00 00 PST ON MAY 16	0.258 ON MAY 16	0.011B ON JAN 29	1 410	1980
1981	0.258 AT 22 42 PST ON MAY 25	0.241 ON MAY 25	0.012E ON SEP 15	1 400	1981
1982	0.611 AT 01 47 PST ON MAY 26	0.583 ON MAY 26	0.011B ON JAN 5	2 110	1982
1983	0.705 AT 02 39 PST ON MAY 17	0.683 ON MAY 17	0.021 ON FEB 8	3 280	1983
1984	1.05 AT 19 55 PST ON MAY 30	1.00 ON MAY 30	0.027E ON NOV 1	4 440	1984
1985	0.314 AT 21 15 PST ON MAY 20	0.270 ON MAY 21	0.009 ON AUG 27	1 380	1985
1986	0.717 AT 23 42 PST ON MAY 27	0.690 ON MAY 28	0.016 ON SEP 4	2 040	1986
	B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD E - ESTIMATED			2 900	MEAN

GREELEY CREEK ABOVE DIVERSION - STATION NO. 08ND021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	1.26	4.82	5.06	2.29	1.55	---	---	---	---	1984
MEAN	---	---	---	---	1.26	4.82	5.06	2.29	1.55	---	---	---	---	MEAN

LOCATION - LAT 51 00 35 N
LONG 115 03 37 W
DRAINAGE AREA, 47.0 km²
NATURAL FLOW

GREELEY CREEK ABOVE DIVERSION - STATION NO. 08ND021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	8.52 AT 17 50 PST ON JUN 30 *	7.52 ON JUN 27 *	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GREELEY CREEK NEAR THE MOUTH - STATION NO. 08ND024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	3.04	5.41	2.96	1.14	0.865	---	---	---	---	1985
MEAN	---	---	---	---	3.04	5.41	2.96	1.14	0.865	---	---	---	---	MEAN

LOCATION - LAT 51 01 02 N
LONG 115 03 40 W
DRAINAGE AREA, 47.6 km²
REGULATED

GREELEY CREEK NEAR THE MOUTH - STATION NO. 08ND024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	9.43 AT 00 35 PST ON MAY 25 *	9.17 ON MAY 25 *	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GREEN RIVER NEAR PEMBERTON - STATION NO. 08MG003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	---	---	---	---	---	---	5.54	---	1913
1914	7.80	4.78	23.7	52.2	52.8	105	138	82.4	---	84.1	43.2	---	---	1914
1915	10.2	7.60	21.7	67.1	78.1	105	134	122	47.0	31.8	15.9	10.1	54.4	1915
1916	6.91	22.4	31.5	37.8	78.8	144	133	105	44.0	18.6	8.65	5.86	53.1	1916
1917	4.98	5.04	3.86	9.57	56.0	112	124	83.8	39.2	35.9	53.6	28.7	46.6	1917
1918	59.9	12.9	10.2	41.7	83.4	137	143	84.1	55.8	41.6	15.1	9.54	58.2	1918
1919	8.79	8.30	7.23	32.7	70.6	99.1	144	105	48.2	15.7	49.5	30.7	52.0	1919
1920	15.4	15.0	9.08	10.0	44.1	84.3	138	80.2	86.8	61.1	26.4	19.8	48.6	1920
1921	---	---	---	11.7	91.5	124	120	91.8	48.5	50.6	32.4	25.8	---	1921
1922	28.9	---	---	---	57.8	155	149	---	---	35.0	17.0	15.2	---	1922
1923	9.86	6.23	5.95	22.4	71.8	108	125	78.9	66.8	30.4	8.14	15.8	45.9	1923
1924	15.5	23.5	12.5	9.93	108	117	119	87.7	58.1	57.7	14.1	30.1	54.6	1924
1925	8.89	6.86	8.03	33.2	123	124	121	80.7	28.9	7.59	6.25	25.3	48.8	1925
1926	4.24	8.51	8.48	29.4	33.1	84.4	89.3	54.5	50.9	39.3	19.4	15.5	33.2	1926
1927	13.3	8.73	7.28	17.3	88.3	148	101	72.5	89.5	77.8	28.3	23.1	52.7	1927
1928	34.6	13.9	19.7	19.1	102	116	102	71.9	39.4	25.2	18.2	11.9	48.2	1928
1929	7.78	4.76	6.79	9.80	84.4	79.7	85.6	53.2	48.3	40.8	8.51	12.9	32.0	1929
1930	10.8	23.4	15.8	87.9	85.4	118	98.0	71.9	61.3	22.4	21.6	12.2	49.0	1930
1931	18.0	15.7	20.7	31.3	84.7	101	92.3	72.8	52.1	32.7	39.7	13.4	48.1	1931
1932	5.74	17.9	19.5	37.7	83.4	134	85.4	78.3	41.0	32.7	45.6	16.9	50.9	1932
1933	8.39	5.88	9.89	25.6	52.3	87.6	128	93.8	54.9	54.7	35.3	14.6	48.6	1933
1934	15.8	22.8	28.1	80.4	84.8	102	94.0	77.3	41.3	40.7	56.4	19.8	55.3	1934
1935	32.3	38.2	19.2	22.4	70.1	118	112	83.6	48.3	29.2	10.3	14.6	48.3	1935
1936	10.4	4.48	4.75	41.9	88.8	117	78.8	68.9	51.2	34.5	23.4	14.0	45.6	1936
1937	8.26	3.05	11.8	18.7	59.6	133	84.6	50.7	47.0	53.0	25.8	18.2	43.7	1937
1938	9.59	6.49	10.2	23.5	78.6	128	80.5	52.8	58.3	36.1	15.6	21.4	44.2	1938
1939	14.9	6.72	18.8	36.9	71.4	85.8	103	74.5	44.7	32.8	84.7	62.6	51.6	1939
1940	26.8	15.9	20.9	35.8	82.5	102	91.5	68.4	57.2	87.5	12.8	17.8	50.1	1940
1941	16.2	16.0	21.0	41.5	55.6	88.6	94.0	70.5	41.5	56.4	40.5	38.0	48.5	1941
1942	7.84	8.42	7.51	28.6	72.5	95.8	108	81.5	47.1	33.0	16.9	19.4	44.1	1942
1943	12.6	11.0	10.4	45.0	34.8	91.6	105	84.6	39.0	26.0	14.2	16.2	38.4	1943
1944	11.8	8.57	10.3	23.5	61.9	92.1	71.0	59.4	46.1	49.4	35.4	30.3	40.2	1944
1945	15.4	13.3	9.00	12.5	80.2	103	105	72.2	31.7	22.4	23.7	14.7	42.2	1945
1946	16.5	16.5	17.5	25.8	123	124	135	73.7	36.8	14.4	9.59	15.0	51.0	1946
1947	12.5	18.9	22.4	43.8	100	114	89.5	56.8	41.3	53.5	17.6	18.3	49.3	1947
1948	15.2	24.2	12.1	24.2	87.8	159	96.4	82.6	65.0	54.3	20.0	11.8	54.4	1948
1949	14.2	10.6	13.1	34.6	90.4	82.7	83.8	70.5	47.5	25.4	50.5	25.8	46.8	1949
1950	10.3	8.00	10.1	19.6	61.4	137	117	74.5	49.6	52.7	44.2	49.5	53.2	1950
1951	20.4	15.9	14.2	43.2	89.8	118	104	82.3	45.5	---	---	---	---	1951
MEAN	14.7	12.8	13.9	31.6	76.9	112	108	75.5	49.3	39.9	28.8	20.0	48.0	MEAN

LOCATION - LAT 50 18 55 N DRAINAGE AREA, 855 km²
LONG 122 51 05 W NATURAL FLOW

GREEN RIVER NEAR PEMBERTON - STATION NO. 08MG003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	---	---	---	1913
1914	---	314 ON OCT 16	3.40 ON JAN 1	---	1914
1915	---	201 ON JUL 5	6.80 ON FEB 19	1 710 000	1915
1916	---	224 ON JUN 17	4.25 ON JAN 29	1 680 000	1916
1917	---	194 ON JUN 8	3.40 ON JAN 30	1 470 000	1917
1918	---	279 ON JUN 10	3.40 ON MAR 12	1 840 000	1918
1919	---	220 ON NOV 16	5.52 ON JAN 2	1 840 000	1919
1920	---	253 ON SEP 16	6.23 ON APR 5	1 540 000	1920
1921	---	194 ON OCT 29	---	---	1921
1922	---	167 ON JUN 29	---	---	1922
1923	---	220 ON JUL 1	5.95B ON MAR 1	1 450 000	1923
1924	---	181 ON MAY 16	3.40 ON DEC 8	1 730 000	1924
1925	---	214 ON MAY 16	3.40 ON NOV 2	1 540 000	1925
1926	---	227E ON OCT 17	2.83 ON JAN 27	1 080 000	1926
1927	---	241 ON OCT 16	4.64 ON MAR 1	1 680 000	1927
1928	---	175 ON JUN 23	5.68 ON FEB 25	1 520 000	1928
1929	---	169 ON OCT 14	3.57 ON NOV 28	1 010 000	1929
1930	---	226 ON JUN 10	5.95B ON JAN 24	1 550 000	1930
1931	---	196 ON NOV 1	4.53A ON DEC 29	1 520 000	1931
1932	197 AT 14:00 PST ON JUN 21	186 ON JUN 21	2.92A ON JAN 7	1 610 000	1932
1933	197 AT 21:00 PST ON JUL 15	186 ON JUL 15	3.85A ON JAN 16	1 530 000	1933
1934	221 AT 00:01 PST ON JUL 18	190 ON JUL 18	10.9 ON JAN 1	1 740 000	1934
1935	190 AT 20 30 PST ON JUL 23	177 ON JUL 23	4.81B ON JAN 19	1 520 000	1935
1936	273 AT 00:30 PST ON MAY 30	249 ON MAY 31	4.08B ON FEB 25	1 440 000	1936
1937	415 AT 19 30 PST ON OCT 28 *	377 ON OCT 28	2.69B ON FEB 9 *	1 380 000	1937
1938	206 AT 02.30 PST ON JUN 23	195 ON JUN 23	5.66B ON FEB 12	1 390 000	1938
1939	208 AT 00:30 PST ON MAY 29	157 ON MAY 29	5.38A ON FEB 22	1 630 000	1939
1940	---	402E ON OCT 19 *	9.83A ON NOV 22	1 580 000	1940
1941	216 AT 13:00 PST ON DEC 2	201 ON DEC 2	6.23A ON FEB 22	1 530 000	1941
1942	178 AT 04:00 PST ON OCT 9	163 ON JUN 6	3.96A ON FEB 25	1 390 000	1942
1943	166 AT 20:30 PST ON JUL 3	148 ON JUL 3	8.10A ON MAR 18	1 210 000	1943
1944	194 AT 20.00 PST ON OCT 23	149 ON JUN 11	7.50 ON MAR 6	1 270 000	1944
1945	188 AT 01:00 PST ON MAY 31	180 ON MAY 30	7.08E ON MAR 17	1 330 000	1945
1946	197 AT 07.00 PST ON JUN 3	186 ON JUN 3	7.25 ON NOV 27	1 610 000	1946
1947	211 AT 15.30 PST ON OCT 3	177 ON JUN 7	11.0 A ON DEC 1	1 550 000	1947
1948	219 AT 02.00 PST ON JUN 9	213 ON JUN 9	8.69 ON DEC 18	1 720 000	1948
1949	210 AT 22:00 PST ON NOV 26	175 ON NOV 27	7.70 ON FEB 9	1 470 000	1949
1950	240 AT 04.30 PST ON OCT 8	209 ON OCT 8	7.93B ON JAN 25	1 680 000	1950
1951	186 AT 00:01 PST ON JUL 2	154 ON JUL 2	---	---	1951
				1 510 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GREEN RIVER NEAR RAINBOW - STATION NO. 08MC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	6.93	3.89	7.69	16.9	18.0	18.3	21.6	11.3	7.57	16.1	12.4	4.37	12.1	1914
1923	3.62	1.94	1.73	6.24	11.9	18.0	13.9	9.25	5.17	2.90	1.43	3.96	6.70	1923
1924	3.17	7.57	3.93	3.67	15.5	15.5	13.8	9.42	6.11	7.73	4.36	7.67	8.22	1924
1925	2.68	2.55	2.39	5.70	18.3	18.1	18.7	8.59	3.93	1.04	0.970	5.23	7.21	1925
1926	1.93	2.79	2.85	5.78	7.79	11.9	10.1	6.70	2.72	6.49	2.38	2.89	5.35	1926
1927	2.73	1.33	1.30	3.58	8.52	24.0	19.6	18.1	8.93	16.8	4.29	4.40	9.86	1927
1928	6.75	3.39	3.96	2.86	14.5	16.2	13.3	7.73	4.12	4.39	3.13	1.63	6.86	1928
1929	1.15	1.07	1.64	1.62	11.7	23.7	15.8	9.38	4.38	5.74	1.70	1.81	6.68	1929
1930	2.34	3.32	3.17	11.1	8.73	20.6	16.2	7.62	5.72	3.01	4.84	2.48	7.51	1930
1931	4.34	4.10	4.34	7.00	16.7	24.9	16.7	10.8	6.64	5.83	10.7	2.67	9.58	1931
1932	2.49	3.21	4.66	6.53	17.2	21.5	20.3	11.1	5.28	5.00	7.32	5.05	9.18	1932
1933	2.84	1.75	1.84	3.87	10.2	16.3	20.1	12.1	10.2	10.4	8.19	4.19	8.56	1933
1934	4.20	5.32	5.58	13.3	22.5	24.3	20.9	13.7	8.04	7.21	10.5	4.42	11.5	1934
1935	4.36	7.10	4.11	3.83	12.6	20.4	14.6	7.49	6.85	4.96	2.87	3.94	7.77	1935
1936	2.96	1.54	2.30	7.40	15.3	18.8	10.8	7.62	6.88	3.91	3.06	2.81	6.80	1936
1937	1.49	1.40	2.67	7.08	15.8	24.3	20.0	9.85	5.25	7.79	4.56	3.93	8.70	1937
1938	3.17	2.16	2.79	6.34	16.5	22.0	16.7	4.69	6.48	5.33	2.97	4.21	7.79	1938
1939	3.79	1.67	2.22	5.57	13.1	11.9	22.2	10.8	3.98	5.61	14.6	13.0	9.09	1939
1940	4.78	4.41	3.91	6.33	14.6	28.2	15.9	7.93	6.41	13.5	3.57	4.60	9.53	1940
1941	4.93	3.83	4.05	7.70	8.63	12.3	15.7	8.15	5.79	9.31	7.47	10.0	8.19	1941
1942	2.97	2.70	3.00	6.25	11.9	23.4	21.4	8.79	4.69	3.75	1.52	3.48	7.88	1942
1943	1.96	2.35	2.27	8.51	10.4	15.2	24.8	8.71	5.87	3.80	2.34	4.20	7.40	1943
1944	2.76	2.03	2.30	3.60	9.87	18.5	9.84	7.35	7.35	11.5	8.42	5.73	7.42	1944
1945	2.38	1.79	2.14	2.29	15.4	24.3	28.1	7.57	2.77	2.62	3.58	2.75	8.02	1945
1946	2.17	1.91	2.84	6.22	26.0	21.5	24.9	11.5	4.08	2.82	2.41	4.03	9.27	1946
1947	2.18	3.36	4.32	10.5	19.1	17.3	14.1	6.44	4.78	7.30	3.46	2.52	7.87	1947
1948	1.80	1.48	---	---	---	---	---	---	---	---	---	---	---	1948
MEAN	3.22	2.98	3.22	6.82	14.3	19.5	17.8	9.29	5.89	6.80	5.12	4.48	8.27	MEAN

LOCATION - LAT 50 10 15 N LONG 122 55 00 W DRAINAGE AREA, 195 km² NATURAL FLOW

GREEN RIVER NEAR RAINBOW - STATION NO. 08MC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	46.7 ON OCT 17	2.12 ON DEC 21	383 000	1914
1923	---	30.3 ON JUN 8	0.793 ON NOV 13	211 000	1923
1924	---	29.4 ON DEC 12	1.81 ON APR 25	260 000	1924
1925	---	30.9 ON MAY 18	0.793 ON NOV 7	228 000	1925
1926	---	35.7 ON OCT 16	0.623 ON OCT 1	169 000	1926
1927	---	60.0 ON OCT 15	0.906 ON FEB 14	311 000	1927
1928	---	35.1 ON MAY 28	1.02 ON DEC 4	217 000	1928
1929	---	36.0 ON JUN 7	0.7088 ON FEB 1	211 000	1929
1930	---	40.8 ON JUN 10	1.76 ON JAN 26	237 000	1930
1931	---	38.2 ON NOV 2	1.76 ON JAN 11	302 000	1931
1932	---	28.6 ON JUN 25	1.56 ON FEB 22	290 000	1932
1933	---	42.5 ON OCT 28	1.56 ON FEB 10	270 000	1933
1934	---	50.1 ON JUL 16	2.83 ON JAN 1	383 000	1934
1935	---	34.3 ON JUN 10	2.72 E ON NOV 22	245 000	1935
1936	---	38.5 ON JUN 3	1.16 ON DEC 31	215 000	1936
1937	---	58.0 ON OCT 26	1.16 E ON JAN 1	274 000	1937
1938	---	31.1 ON MAY 23	1.84 ON NOV 9	246 000	1938
1939	---	36.0 ON DEC 5	1.10 ON MAR 8	287 000	1939
1940	---	77.3 ON OCT 19 *	2.41 ON JAN 24	301 000	1940
1941	---	41.3 ON DEC 2	2.49 ON FEB 26	258 000	1941
1942	---	32.8 ON JUL 2	0.589 ON NOV 21 *	248 000	1942
1943	---	31.4 ON JUL 2	1.34 ON JAN 9	233 000	1943
1944	---	34.0 ON JUN 12	1.10 ON FEB 28	235 000	1944
1945	---	40.5 ON MAY 30	1.10 ON FEB 3	253 000	1945
1946	---	34.3 ON MAY 22	1.70 E ON JAN 1	292 000	1946
1947	---	28.6 ON MAY 28	1.70 ON MAR 5	251 000	1947
1948	---	---	---	---	1948
				261 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GREENSTONE CREEK NEAR MAMETTE LAKE - STATION NO. 08LC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	1.24	0.143	0.078	---	---	---	---	---	---	1912
1913	---	---	---	---	0.432	0.262	0.225	---	---	---	---	---	---	1913
1915	---	---	---	---	---	0.503	0.337	0.151	---	---	---	---	---	1915
1916	---	---	---	---	0.584	0.452	0.357	0.089	0.029	---	---	---	---	1916
1928	---	---	---	---	0.631	0.344	0.160	0.030	0.006	---	---	---	---	1928
1929	---	---	---	---	0.112	0.268	0.102	0.012	0.006	---	---	---	---	1929
1930	---	---	---	0.045	0.141	0.204	0.072	0.012	0.007	---	---	---	---	1930
1931	---	---	---	0.004	---	---	---	---	---	---	---	---	---	1931
MEAN	---	---	---	0.025	0.523	0.311	0.190	0.061	0.012	---	---	---	---	MEAN

LOCATION - LAT 50 28 55 N LONG 120 41 41 W DRAINAGE AREA, 51.8 km² REGULATED

GREENSTONE CREEK NEAR MAMETTE LAKE - STATION NO. 08LG002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	2.69 ON MAY 9 *	0.023 ON JUL 19	---	1912
1913	---	0.736 ON MAY 11	---	---	1913
1915	---	0.981 ON JUN 18	0.031 ON AUG 31	---	1915
1916	---	0.708 ON MAY 5	0.006 ON SEP 23	---	1916
1928	---	1.08 ON MAY 9	0.006 ON SEP 4	---	1928
1929	---	0.391 ON JUL 19	0.003 ON SEP 13	---	1929
1930	---	0.413 ON JUL 6	0 ON APR 1 *	---	1930
1931	---	---	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GREENWOOD CREEK NEAR PROCTER - STATION NO. 08NJ022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	0.026	0.015	0.011	0.010	---	---	---	---	1921
1922	---	---	---	---	---	---	0.009	0.007	0.006	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1927	---	---	---	---	---	0.020	---	---	---	---	---	---	---	1927
MEAN	---	---	---	---	---	0.023	0.012	0.009	0.008	---	---	---	---	MEAN

LOCATION - LAT 49 36 00 N DRAINAGE AREA, 1.89 km^2
LONG 117 01 12 W NATURAL FLOW

GREENWOOD CREEK NEAR PROCTER - STATION NO. 08NJ022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	0.010 ON AUG 9	---	1921
1922	---	---	0.005 ON AUG 27 *	---	1922
1923	---	---	0.006 ON AUG 18	---	1923
1927	---	---	---	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

GRIER CREEK NEAR SALMON ARM - STATION NO. 08LE045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	0.040	0.280	0.187	0.081	0.026	0.025	0.032	---	---	---	1931
MEAN	---	---	---	0.040	0.280	0.187	0.081	0.026	0.025	0.032	---	---	---	MEAN

LOCATION - LAT 50 37 35 N DRAINAGE AREA, 13.0 km^2
LONG 119 24 00 W NATURAL FLOW

GROHMAN CREEK NEAR NELSON - STATION NO. 08NJ089

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	13.5	10.8	1.57	---	---	---	---	---	---	1932
1933	---	---	---	---	---	15.1	---	---	---	---	---	---	---	1933
1943	---	---	---	---	---	8.94	3.86	0.787	0.390	---	---	---	---	1943
1944	---	---	---	2.95	7.40	4.48	0.877	0.395	0.531	---	---	---	---	1944
MEAN	---	---	---	2.95	10.5	9.83	2.10	0.582	0.481	---	---	---	---	MEAN

LOCATION - LAT 49 29 55 N DRAINAGE AREA, 88.8 km^2
LONG 117 19 59 W NATURAL FLOW

BROHMAN CREEK NEAR NELSON - STATION NO. 08NJ095

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1932	---	---	---	---	
1933	---	---	---	---	1932
					1933
1943	---	---			
1944	---	11.1 ON MAY 15 *	0.340E ON SEP 25	---	1943
			0.327 ON SEP 6 *	---	1944
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

QUICHON CREEK ABOVE MAMIT LAKE - STATION NO. 08LG003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.157	0.127	0.098	0.077	0.107	0.142	---	1911
1912	0.095	0.139	0.212	0.987	7.89	1.28	0.647	0.472	0.614	0.652	---	---	---	1912
1913	---	---	---	---	3.45	2.43	1.05	0.672	0.806	---	---	---	---	1913
1914	---	---	---	4.06	9.82	2.52	1.03	0.569	0.437	0.650	0.674	---	---	1914
1915	---	---	0.612	1.08	3.68	3.38	2.37	1.03	0.598	---	---	---	---	1915
1916	---	---	---	2.24	7.11	4.26	2.16	0.778	0.418	0.282	---	---	---	1916
1917	---	---	---	---	---	---	---	0.450	0.240	---	---	---	---	1917
1918	---	---	---	0.405	0.913	1.34	0.226	0.189	0.122	---	---	---	---	1918
1919	---	---	---	0.878	3.00	1.09	0.294	0.163	0.085	---	---	---	---	1919
1920	---	---	---	0.279	1.33	0.842	0.287	0.107	0.094	---	---	---	---	1920
1921	---	---	---	0.384	3.96	1.37	0.226	0.096	0.065	---	---	---	---	1921
1922	---	---	---	0.433	2.52	1.01	0.262	0.236	0.142	---	---	---	---	1922
1923	---	---	---	0.445	0.341	1.10	0.815	0.161	0.093	---	---	---	---	1923
1924	---	---	---	0.492	1.29	0.817	0.305	0.258	0.126	---	---	---	---	1924
1925	---	---	---	---	1.05	3.10	0.909	0.173	0.108	0.082	---	---	---	1925
1926	---	---	---	0.135	0.091	0.041	0.030	0.009	0.011	---	---	---	---	1926
1927	---	---	---	0.099	0.368	0.639	0.406	0.090	0.063	---	---	---	---	1927
1928	---	---	---	0.842	5.72	1.96	1.04	0.214	0.097	---	---	---	---	1928
MEAN	0.095	0.139	0.412	0.906	3.33	1.95	0.743	0.332	0.210	0.296	0.291	0.142	---	MEAN

LOCATION - LAT. 50 24 10 N
LONG 120 46 55 W
DRAINAGE AREA 847 km^2
REGULATED

QUICHON CREEK ABOVE MAMIT LAKE - STATION NO. 08LG003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0.042 ON AUG 29	---	1911
1912	---	12.3 ON MAY 16	0.057 ON JAN 16	---	1912
1913	---	6.51 ON JUN 29	0.453 ON SEP 10	---	1913
1914	---	14.6 ON MAY 11 *	0.283 ON SEP 6	---	1914
1915	---	7.08 ON JUN 27	0.360 ON MAR 1	---	1915
1916	---	9.49 ON MAY 6	0.198 ON SEP 29	---	1916
1917	---	---	0.227 ON SEP 6	---	1917
1918	---	3.26 ON JUN 3	0.113 ON SEP 10	---	1918
1919	---	3.85 ON MAY 16	0.065 ON JUL 28	---	1919
1920	---	3.37 ON MAY 17	0.085 ON AUG 16	---	1920
1921	---	9.10 ON MAY 24	0.057 ON AUG 6	---	1921
1922	---	6.30 ON MAY 27	0 ON APR 1 *	---	1922
1923	---	3.11 ON JUN 30	0.085 ON SEP 5	---	1923
1924	---	3.80 ON MAY 19	0.085 ON SEP 17	---	1924
1925	---	5.52 ON MAY 13	0.074 ON SEP 15	---	1925
1926	---	0.212 ON MAY 29	0.006 ON AUG 26	---	1926
1927	---	0.826 ON JUN 11	0.031 ON SEP 22	---	1927
1928	---	8.04 ON MAY 14	0.062 ON SEP 16	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

QUICHON CREEK ABOVE TUNKWA LAKE DIVERSION - STATION NO. 08LG058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	...	...	...	...	0.823	0.554	0.153	0.060	0.048	0.052	0.060	...	...	1968
1969	0.059	0.049	0.058	0.235	1.14	0.391	0.089	0.131	0.084	0.070	0.077	0.035	0.246	1969
1970	0.059	0.085	0.096	0.124	0.286	0.187	0.087	0.031	0.029	0.032	0.029	0.031	0.080	1970
1971	0.031	0.045	0.056	0.104	0.681	0.423	0.127	0.023	0.031	0.030	0.043	0.048	0.103	1971
1972	0.041	0.044	0.062	0.105	0.537	0.534	0.141	0.041	0.047	0.044	0.030	0.023	0.179	1972
1973	0.026	0.043	0.053	0.098	0.282	0.132	0.032	0.017	0.035	0.035	0.045	0.043	0.080	1973
1974	0.038	0.044	0.056	0.174	0.800	0.928	0.151	0.042	0.028	0.037	0.042	0.041	0.184	1974
1975	0.036	0.045	0.071	0.117	0.801	1.02	0.206	0.051	0.042	0.047	0.049	0.043	0.212	1975
1976	0.050	0.045	0.059	0.094	0.358	0.185	0.078	0.276	0.154	0.064	0.064	0.034	0.134	1976
1977	0.012	0.015	0.026	0.126	0.257	0.190	0.064	0.013	0.020	0.038	0.041	0.026	0.071	1977
1978	0.026	0.035	0.048	0.163	1.06	0.528	0.130	0.088	0.077	0.060	0.055	0.032	0.201	1978
1979	0.031	0.038	0.043	0.070	0.408	0.162	0.028	0.010	0.017	0.031	0.019	0.031	0.074	1979
1980	0.017	0.017	0.012	0.078	0.109	0.462	0.084	0.090	0.116	0.085	0.071	0.066	0.103	1980
1981	0.069	0.067	0.105	0.133	0.623	0.434	0.245	0.140	0.062	0.065	0.068	0.049	0.188	1981
1982	0.017	0.022	0.024	0.068	0.604	0.535	0.383	0.087	0.218	0.137	0.082	0.070	0.167	1982
1983	0.032	0.032	0.043	0.095	0.485	0.260	0.142	0.018	0.044	0.033	0.032	0.019	0.101	1983
1984	0.018	0.021	0.030	0.047	0.138	0.858	0.098	0.045	0.048	0.048	0.030	0.017	0.088	1984
1985	0.014	0.014	0.017	0.000	0.515	0.395	0.026	0.018	0.031	0.039	0.015	0.013	0.087	1985
1986	0.016	0.015	0.028	0.064	0.304	0.269	0.115	0.042	0.033	0.023	0.018	0.016	0.078	1986
MEAN	0.034	0.039	0.050	0.110	0.571	0.439	0.155	0.070	0.062	0.052	0.046	0.034	0.139	MEAN

LOCATION - LAT 50 26 30 N DRAINAGE AREA, 78.2 km²
LONG 120 56 39 W NATURAL FLOW

QUICHON CREEK ABOVE TUNKWA LAKE DIVERSION - STATION NO. 08LG058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1968	1.21 AT 11 55 PST ON MAY 22	1.15 ON MAY 22	...	...	1968
1969	2.42 AT 13 33 PST ON JUL 6	2.30 ON JUL 6	0.0348 ON DEC 5	7 820	1969
1970	0.988 AT 21 33 PST ON MAY 28	0.901 ON MAY 28	0.013 ON AUG 24	2 710	1970
1971	1.86 AT 21 40 PST ON MAY 13	1.70 ON MAY 13	0.016 ON AUG 14	5 190	1971
1972	2.16 AT 06 30 PST ON MAY 30	2.04 ON MAY 30	0.0190 ON DEC 5	5 670	1972
1973	0.829 AT 04 30 PST ON MAY 19	0.789 ON MAY 19	0.011 ON AUG 14	2 180	1973
1974	1.87 AT 06 00 PST ON JUN 15	1.73 ON JUN 15	0.020 ON SEP 6	6 250	1974
1975	2.46 AT 06 00 PST ON JUN 3 *	2.33 ON JUN 3 *	0.0239 ON JAN 12	3 660	1975
1976	0.864 AT 12 30 PST ON AUG 17	0.773 ON AUG 17	0.0260 ON MAR 4	4 220	1976
1977	0.374	0.351 ON MAY 26	0.0042 ON AUG 15 *	2 240	1977
1978	1.87 AT 03 30 PST ON JUN 5	1.58 ON MAY 21	0.0238 ON JAN 3	5 330	1978
1979	0.483 AT 11 00 PST ON MAY 16	0.482 ON MAY 17	0.0082 ON AUG 12	2 330	1979
1980	1.33 AT 06 36 PST ON JUN 7	1.29 ON JUN 7	0.0080 ON MAR 5	3 250	1980
1981	3.14 AT 20 34 PST ON MAY 21	1.85 ON MAY 22	0.0318 ON DEC 31	6 290	1981
1982	1.36 AT 06 44 PST ON MAY 25	1.36 ON MAY 25	0.0100 ON JAN 5	5 900	1982
1983	0.693 AT 05 41 PST ON MAY 25	0.630 ON MAY 25	0.008 ON AUG 20	3 200	1983
1984	1.42 AT 03 36 PST ON JUN 13	1.35 ON JUN 9	0.0110 ON JAN 18	3 130	1984
1985	2.26 AT 05 46 PST ON MAY 30	1.59 ON MAY 30	0.0078 ON NOV 26	3 080	1985
1986	1.12 AT 03 36 PST ON MAY 29	1.05 ON MAY 30	0.0080 ON FEB 19	3 400	1986
				4 380	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

QUICHON CREEK AT OUTLET OF NAMIT LAKE - STATION NO. 08LG061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1935	...	...	...	...	1.98	1.70	0.515	0.136	0.057	...	...	...	...	1935
1937	...	...	...	...	5.30	5.10	1.08	0.383	0.188	...	...	...	...	1937
1938	...	...	...	1.36	4.91	3.09	0.898	0.431	0.302	...	...	...	...	1938
1939	...	...	...	0.334	0.879	2.84	2.82	0.903	0.281	...	...	...	...	1939
1940	...	...	...	0.359	3.27	1.74	0.798	0.605	0.161	...	...	...	...	1940
1941	...	...	...	...	0.520	0.402	0.326	0.226	...	...	...	...	...	1941
1942	...	...	...	0.893	4.85	8.02	2.62	0.966	0.479	...	...	...	...	1942
1943	...	...	...	...	...	3.04	1.78	0.476	...	...	...	...	...	1943
1944	...	...	...	...	...	8.46	1.89	0.758	0.534	...	...	...	...	1944
1982	0.423	0.385	0.404	0.651	5.44	4.35	2.36	0.885	0.538	0.522	0.543	0.451	1.48	1982
1983	0.426	0.401	0.513	1.30	5.44	1.73	0.900	0.773	0.263	0.081	0.130	0.221	1.11	1983
1984	0.173	0.153	0.142	0.530	1.36	5.21	1.23	0.529	0.182	0.132	0.127	0.137	0.833	1984
1985	0.114	0.104	0.104	0.158	1.86	2.12	0.451	0.566	0.256	...	...	...	...	1985
1986	...	...	...	...	...	1.36	0.930	1.37	0.830	0.574	0.045	0.001	...	1986
MEAN	0.284	0.263	0.291	0.571	3.33	3.29	1.37	0.614	0.348	0.327	0.213	0.200	1.14	MEAN

LOCATION - LAT 50 21 45 N DRAINAGE AREA, 843 km²
LONG 120 46 32 W REGULATED

QUICHON CREEK AT OUTLET OF MONEY LAKE - STATION NO. 08LG041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1936	---	2.86 06 JUN 13	0.065 06 SEP 10	---	1936
1937	---	10.1 05 MAY 31	0.034 06 SEP 18	---	1937
1938	---	5.55 06 MAY 16	0.170 06 JUL 31	---	1938
1939	---	5.18 06 JUN 27	0.065 06 APR 22	---	1939
1940	---	4.39 06 MAY 14	0.057 06 APR 1	---	1940
1941	---	1.16 05 MAY 23	0.060 06 APR 17	---	1941
1942	---	12.2 05 JUN 6	0.0748 06 APR 1	---	1942
1943	---	5.48 06 JUN 3	0.365 06 AUG 28	---	1943
1944	---	16.1 E 05 MAY 20 *	0.369 06 SEP 16	---	1944
1982	---	10.1 05 MAY 25	0.388 06 FEB 10	67 000	1982
1983	---	7.97 06 MAY 10	0.032 04 NOV 4 *	36 800	1983
1984	---	8.57 06 JUN 14	0.119 06 NOV 23	36 000	1984
1985	---	4.02 06 JUN 3	---	---	1985
1986	2.53 AT 10 33 PST ON JUN 2 *	3.09 06 JUN 3	---	---	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		36 000	MEAN

QUICHON CREEK AT THE MOUTH - STATION NO. 08LG067

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	1.28	6.11	0.996	0.084	0.016	0.032	0.037	0.030	---	1984
1985	0.029	0.033	0.030	0.161	1.46	1.88	0.113	0.148	0.167	0.057	0.032	0.080	0.347	1985
1986	0.307	0.238	0.225	0.019	0.332	0.993	0.334	0.748	0.994	0.571	0.062	0.068	0.381	1986
MEAN	0.168	0.131	0.128	0.090	1.02	2.85	0.478	0.329	0.388	0.217	0.047	0.060	0.346	MEAN

LOCATION - LAT 50 08 40 N
LONG 120 02 47 W REGULATED

QUICHON CREEK AT THE MOUTH - STATION NO. 08LG067

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	11.0 06 JUN 10 *	---	---	1984
1985	---	3.72 06 JUN 6	0.005 06 JUL 31 *	11 000	1985
1986	---	2.00 06 JUN 3	0.011 06 MAY 16	10 700	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		10 800	MEAN

QUICHON CREEK BELOW QUESNELLE CREEK - STATION NO. 08LG032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	---	5.38	3.99	---	---	---	---	---	---	---	---	1934
1935	---	---	---	---	1.15	1.52	1.52	0.660	0.345	---	---	---	---	1935
1936	---	---	---	---	2.42	1.72	0.198	0.080	0.040	---	---	---	---	1936
1937	---	---	---	0.681	5.02	4.46	0.666	0.260	0.118	---	---	---	---	1937
1938	---	---	---	---	3.04	1.17	0.380	0.152	0.105	---	---	---	---	1938
1939	---	---	---	---	0.431	3.16	1.43	0.200	0.150	---	---	---	---	1939
1940	---	---	---	0.610	2.96	1.16	0.199	0.124	0.069	---	---	---	---	1940
1941	---	---	---	0.216	0.160	0.265	0.216	0.113	0.164	---	---	---	---	1941
1942	---	---	---	1.37	3.78	4.65	1.73	0.641	0.383	---	---	---	---	1942
1943	---	---	---	1.35	3.34	2.42	1.11	0.330	0.186	---	---	---	---	1943
1944	---	---	---	0.807	3.19	3.60	1.22	0.604	0.339	---	---	---	---	1944
1945	---	---	---	0.673	2.61	2.58	0.662	0.310	0.104	---	---	---	---	1945
1946	---	---	---	1.07	4.52	3.19	1.26	0.362	0.153	---	---	---	---	1946
1947	---	---	---	---	---	---	---	0.188	0.126	---	---	---	---	1947
1948	---	---	---	---	0.26	0.17	1.48	1.05	0.052	---	---	---	---	1948
1949	---	---	---	---	3.91	1.31	0.737	0.299	0.190	---	---	---	---	1949
1950	---	---	---	---	4.74	4.64	0.917	0.301	0.134	---	---	---	---	1950
1951	---	---	---	1.46	4.06	2.19	0.500	0.135	0.337	---	---	---	---	1951
1952	---	---	---	---	5.37	1.81	1.26	0.620	0.370	---	---	---	---	1952
1953	---	---	---	1.40	4.67	2.83	1.36	0.433	0.131	---	---	---	---	1953
1957	---	---	---	---	5.61	1.82	0.567	0.198	0.142	---	---	---	---	1957
1958	---	---	---	0.999	4.86	1.28	0.539	0.185	0.102	---	---	---	---	1958
1960	---	---	---	---	2.53	1.16	0.334	0.161	---	---	---	---	---	1960
1961	---	---	---	---	---	---	0.180	0.088	0.063	---	---	---	---	1961
1962	---	---	---	1.56	3.17	2.58	1.31	0.428	0.484	---	---	---	---	1962
1963	---	---	---	1.39	4.34	4.60	1.38	2.35	2.44	---	---	---	---	1963
1964	---	---	---	1.33	3.33	2.83	1.76	0.736	0.463	---	---	---	---	1964
1965	---	---	---	1.22	1.88	1.19	0.363	0.436	0.251	---	---	---	---	1965
1966	---	---	---	2.17	2.46	1.46	1.16	1.11	0.832	---	---	---	---	1966
1967	---	---	---	1.06	0.85	0.04	---	---	---	---	---	---	---	1967
MEAN	---	---	---	1.39	3.91	2.52	0.933	0.473	0.336	---	---	---	---	MEAN

LOCATION - LAT 50 24 55 N DRAINAGE AREA, 800 km^2
LONG 120 46 45 W NATURAL FLOW

CUICHON CREEK BELOW QUENVILLE CREEK - STATION NO. 08LG032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	INSTANTANEOUS PEAK DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1934	---	9.80 ON APR 25	---	---	1934
1935	---	3.40 ON JUL 9	0.167 ON SEP 25	---	1935
1936	---	3.96 ON MAY 9	0.025 ON AUG 3 *	---	1936
1937	---	11.1 ON MAY 29	0.085 ON APR 1	---	1937
1938	---	5.75 ON MAY 28	0.068 ON SEP 3	---	1938
1939	---	---	0.098 ON SEP 30	---	1939
1940	---	4.70 ON MAY 14	0.057 ON SEP 12	---	1940
1941	---	0.362 ON JUN 10	0.078 ON AUG 20	---	1941
1942	---	5.63 ON MAY 29	0.275 ON SEP 26	---	1942
1943	---	4.13 ON MAY 29	0.164 ON SEP 27	---	1943
1944	---	5.61 ON JUN 4	0.268 ON SEP 11	---	1944
1945	---	4.13 ON MAY 20	0.078 ON SEP 14	---	1945
1946	---	5.61 ON MAY 14	0.122E ON SEP 29	---	1946
1947	---	1.33 ON JUN 12	0.102 ON SEP 30	---	1947
1948	---	8.55 ON MAY 25	0.357 ON SEP 29	---	1948
1949	---	8.39 ON MAY 16	0.113E ON SEP 30	---	1949
1950	---	7.05 ON MAY 19	0.110E ON SEP 25	---	1950
1951	---	5.32 ON MAY 9	0.045E ON AUG 11	---	1951
1952	---	7.46 ON MAY 19	0.093 ON SEP 12	---	1952
1953	---	6.40 ON MAY 16	0.079 ON SEP 25	---	1953
1957	---	6.83 ON MAY 10	0.125E ON SEP 27	---	1957
1958	---	7.08 ON MAY 13	0.099E ON AUG 15	---	1958
1960	---	4.16 ON APR 12	0.106 ON AUG 29	---	1960
1961	---	---	0.045 ON SEP 2	---	1961
1962	---	4.93 ON MAY 19	0.210 ON APR 1	---	1962
1963	---	5.40 ON MAY 25	0.034E ON APR 1	---	1963
1964	---	5.57 ON MAY 27	0.231 ON SEP 1	---	1964
1965	---	2.48 ON MAY 25	0.212 ON SEP 26	---	1965
1966	---	3.06 ON MAY 9	0.340 ON SEP 16	---	1966
1967	---	14.4 ON MAY 22 *	0.082 ON SEP 12	---	1967
MEAN		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

CUICHON CREEK DIVERSION TO TUNKWA LAKE - STATION NO. 08LG014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	0.314	---	---	---	---	---	---	---	---	1919
1920	---	---	---	---	0.301	0.261	---	---	---	---	---	---	---	1920
1921	---	---	---	0.033	0.339	0.209	0.003	0	0	---	---	---	---	1921
1922	---	---	---	0	0.233	0.126	0	0	0	---	---	---	---	1922
1923	---	---	---	0.072	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	0.040	0.290	0.022	---	---	---	---	---	---	---	1924
1925	---	---	---	0.084	0.262	0.096	---	---	---	---	---	---	---	1925
1926	---	---	---	0.042	---	---	---	---	---	---	---	---	---	1926
1927	---	---	---	0.009	0.053	0.152	0	0	0	---	---	---	---	1927
1928	---	---	---	---	0.267	0.163	0.044	0.003	0	---	---	---	---	1928
1929	---	---	---	0	0	0.037	0.001	0	0	---	---	---	---	1929
1930	---	---	---	0.063	---	---	---	---	---	---	---	---	---	1930
MEAN	---	---	---	0.038	0.229	0.133	0.010	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 50 26 00 N
LONG 123 53 00 W REGULATED

CUICHON CREEK DIVERSION TO TUNKWA LAKE - STATION NO. 08LG014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	INSTANTANEOUS PEAK DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	0.371 ON MAY 20	---	---	1919
1920	---	0.439 ON MAY 11	---	---	1920
1921	---	0.462 ON MAY 16 *	0 ON APR 1 *	---	1921
1922	---	0.436 ON MAY 16	0 ON APR 1	---	1922
1923	---	---	0 ON APR 1	---	1923
1924	---	0.377 ON MAY 11	0 ON APR 1	---	1924
1925	---	0.368 ON MAY 13	0 ON APR 1	---	1925
1926	---	---	---	---	1926
1927	---	0.198E ON JUN 1	0 ON APR 1	---	1927
1928	---	0.368 ON MAY 30	0 ON AUG 9	---	1928
1929	---	0.119 ON JUN 11	0 ON APR 1	---	1929
1930	---	---	0 ON APR 1	---	1930
MEAN		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

GUICHON CREEK NEAR LOWER NICOLA - STATION NO. 08LG004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.637	0.013	---	---	---	---	---	---	1911
1912 *	---	---	---	---	11.2	0.804	0.690	0.474	---	---	---	---	---	1912
1922	---	---	---	---	---	1.35	0.052	0.015	0	---	---	---	---	1922
1923	---	---	---	0.259	0.087	0.526	0.829	0.123	0.082	---	---	---	---	1923
1924	---	---	---	0.093	0.958	0.634	0.053	0.031	0.021	---	---	---	---	1924
1925	---	---	---	1.19	2.13	0.956	0.029	0.023	0.004	---	---	---	---	1925
1926	---	---	---	0.008	0	0	0	0	0	---	---	---	---	1926
1927	---	---	---	0.016	0	0.009	0	0	0	---	---	---	---	1927
1928	---	---	---	0.593	3.53	1.35	0.550	0	0	---	---	---	---	1928
1961	---	---	---	---	3.22	0.508	0.021	0.009	0.023	0.030	0.244	0.294	---	1961
1962	0.498	0.864	0.101	1.05	2.54	3.05	1.26	0.233	0.200	0.718	---	---	---	1962
1963	---	---	1.12	3.22	9.37	2.08	1.13	0.574	0.101	0.275	0.940	0.367	---	1963
1964	0.418	0.417	0.427	1.63	2.89	4.82	1.52	0.444	0.857	0.588	0.813	0.339	1.23	1964
1965	0.336	0.597	0.785	1.71	3.82	2.23	0.537	0.160	0.151	0.167	0.187	0.262	0.655	1965
1966	0.272	0.251	0.316	1.88	1.57	0.737	0.783	0.781	0.583	0.343	0.355	0.518	0.583	1966
1967	0.511	0.314	0.330	0.810	6.88	3.00	0.865	0.285	0.048	0.035	0.139	0.211	1.05	1967
1968	0.288	0.432	0.731	0.274	5.52	4.72	0.885	0.073	0.070	0.140	0.234	0.277	1.14	1968
1969	0.086	0.264	0.511	1.85	13.0	0.755	3.42	0.370	0.119	0.174	0.512	0.249	1.80	1969
1970	0.387	0.368	0.108	0.344	1.44	0.407	0.126	0.081	0.104	0.129	0.103	0.125	0.312	1970
1971	0.157	0.211	0.180	0.428	11.0	4.48	0.889	0.128	0.108	0.554	0.275	0.233	1.57	1971
1972	0.147	0.201	0.858	0.884	8.05	3.82	1.65	0.411	0.179	0.158	0.177	0.215	1.39	1972
1973	0.276	0.282	0.346	0.213	0.084	0.087	0.036	0.042	0.010	0.012	0.018	0 0.5	0.121	1973
1974	0.179	0.203	0.232	1.61	12.8	7.86	1.02	0.409	0.286	0.263	0.231	0 .62	2.13	1974
1975	0.245	0.239	0.296	0.517	9.82	6.43	1.51	0.225	0.154	0.216	0.186	0.139	1.32	1975
1976	0.300	0.286	0.277	0.317	1.24	0.208	0.103	1.45	2.00	0.551	0.699	0.432	0.880	1976
1977	0.202	0.236	0.218	0.279	0.598	0.180	0.010	0.004	0.058	0.054	0.080	0.061	0.185	1977
1978	0.085	0.092	0.178	0.593	8.40	3.46	0.455	0.027	0.008	0.008	0.111	0.234	1.15	1978
1979	0.211	0.234	0.397	0.285	0.684	0.101	0.016	0.008	0.024	0.048	0.091	0.030	0.174	1979
1980	0.037	0.079	0.081	0.030	0.031	0.057	0.099	0.085	0.078	0.140	0.099	0.410	0.101	1980
1981	0.345	0.388	0.332	0.758	9.72	3.86	2.44	1.36	0.530	0.809	0.705	0.754	1.69	1981
1982	0.483	0.803	0.702	0.729	9.42	5.83	3.05	0.884	0.498	0.561	0.847	0.984	2.00	1982
1983	0.581	0.817	0.678	1.69	8.45	1.73	0.788	0.589	0.222	0.396	0.218	0.183	1.35	1983
1984	0.288	0.168	0.181	---	---	---	---	---	---	---	---	---	---	1984
MEAN	0.286	0 336	0 406	0.827	4 83	2.07	0.772	0.300	0.213	0.288	0.293	0.288	1 04	MEAN

LOCATION - LAT 50 08 58 N DRAINAGE AREA 1 230 km²
LONG 120 52 40 W REGULATED

GUICHON CREEK NEAR LOWER NICOLA - STATION NO. 08LG004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	19.7 ON MAY 12	0.255 ON JUN 25	---	1912
1922	---	3.40 ON MAY 17	0 ON AUG 23 *	---	1922
1923	---	1.76 ON JUL 3	0.003 ON SEP 18	---	1923
1924	---	1.76 ON MAY 21	0.003 ON SEP 23	---	1924
1925	---	3.20 ON MAY 14	0 ON SEP 18	---	1925
1926	---	0.040 ON APR 1	0 ON APR 10	---	1926
1927	---	0.091 ON APR 4	0 ON APR 13	---	1927
1928	---	6.09 ON MAY 30	0 ON AUG 1	---	1928
1961	---	4.67 ON MAY 20	0.003 ON AUG 11	---	1961
1962	---	16.5 ON MAY 29	0.025 ON MAY 6	---	1962
1963	---	5.40 ON MAY 7	0.037 ON SEP 27	---	1963
1964	---	5.55 ON JUN 7	0.227 ON AUG 10	36 800	1964
1965	---	4.33 ON MAY 25	0.076 ON AUG 1	28 300	1965
1966	---	2.06 ON MAY 17	0.147 ON OCT 8	21 500	1966
1967	---	14.4 ON MAY 24	0.026 ON OCT 17	34 500	1967
1968	---	13.7 ON MAY 22	0.048 ON JUL 30	35 900	1968
1969	---	26.8 ON MAY 11 *	0.0718 ON JAN 11	56 600	1969
1970	---	2.04 ON MAY 13	0.031 ON AUG 27	3 840	1970
1971	---	22.9 ON MAY 12	0.078 ON SEP 22	48 500	1971
1972	---	16.1 ON MAY 21	0.1138 ON JAN 23	43 900	1972
1973	---	0.418 ON MAR 28	0 ON SEP 28	3 810	1973
1974	---	19.3 ON MAY 10	0.0348 ON JAN 7	67 100	1974
1975	---	13.3 ON JUN 7	0.0998 ON DEC 15	41 500	1975
1976	---	4.56 ON AUG 25	0.017 ON JUL 25	20 800	1976
1977	---	0.886 ON MAY 9	0 ON AUG 22	6 220	1977
1978	---	10.1 ON MAY 25	0.008 ON AUG 3	36 700	1978
1979	---	1.20 ON MAY 12	0.005 ON AUG 10	6 500	1979
1980	---	1.07 ON DEC 27	0.011 ON MAR 27	3 180	1980
1981	---	12.2 ON MAY 28	0.1958 ON FEB 10	47 000	1981
1982	---	18.9 ON MAY 23	0.2808 ON JAN 5	62 900	1982
1983	---	13.5 ON MAY 10	0.115 ON SEP 18	42 400	1983
1984	---	---	---	---	1984
				33 800	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GUN CREEK NEAR MINTO CITY - STATION NO 08MEC05

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	...	...	...	...	...	...	33.0	24.7	12.6	6.55	4.83	3.82	...	1924
1925	3.83	2.68	2.65	3.97	30.6	35.5	27.3	27.8	14.1	3.23	3.15	2.18	14.2	1925
1926	1.86	2.56	2.18	5.40	11.0	23.0	27.4	24.4	11.2	8.80	3.96	3.45	10.8	1926
1927	3.87	2.03	1.86	2.78	8.33	27.8	34.7	29.2	21.8	14.1	6.92	4.81	14.6	1927
1928	4.56	2.92	2.49	4.73	28.7	41.0	40.1	26.4	14.3	8.96	3.08	3.16	14.8	1928
1929	3.03	1.85	2.09	3.16	10.5	30.5	28.9	24.6	13.9	11.8	3.06	2.49	11.2	1929
1930	2.43	2.47	2.93	5.89	11.5	30.6	19.8	9.07	1.83	3.93	2.83	2.06	7.87	1930
1931	1.83	1.76	1.78	1.97	13.8	37.2	22.1	17.7	7.06	5.29	3.87	3.61	9.00	1931
1932	3.33	2.37	2.50	3.80	15.6	44.3	31.3	31.3	12.2	5.07	2.45	1.84	13.0	1932
1933	1.85	1.45	1.68	2.57	7.56	36.7	39.0	28.3	11.7	8.36	5.48	...	...	1933
1934	...	...	...	15.1	20.9	32.7	22.7	8.23	2.86	4.20	3.83	...	...	1934
1935	2.88	2.10	2.36	4.88	17.2	46.7	30.6	23.3	13.6	5.83	...	...	...	1935
1936	...	...	...	...	15.6	36.8	18.2	15.1	8.06	...	...	...	...	1936
1937	...	...	...	...	7.67	39.2	28.6	20.7	13.6	...	...	...	...	1937
MEAN	2.59	2.18	2.26	4.68	16.2	33.7	29.4	22.1	11.6	6.04	3.81	3.02	11.8	MEAN

LOCATION - LAT 50 53 42 N DRAINAGE AREA 670 km²
LONG 122 46 24 W NATURAL FLOW

GUN CREEK NEAR MINTO CITY - STATION NO 08MEC05

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1924	...	...	...	...	1924
1925	87.7 AT 03 00 PST ON JUN 27	85.1 ON JUN 27	1.13B ON NOV 30 *	445 000	1925
1926	45.9 AT 22 00 PST ON JUL 10	41.1 ON JUL 11	1.42B ON JAN 1	333 000	1926
1927	90.7 AT 21 00 PST ON JUN 9	68.4 ON JUN 10	1.56B ON MAR 16	442 000	1927
1928	69.4 AT 24 00 PST ON MAY 25	60.6 ON MAY 22	2.12B ON FEB 25	486 000	1928
1929	83.1 AT 04 00 PST ON JUN 8	77.8 ON JUN 8 *	1.33 ON SEP 21	353 000	1929
1930	84.4 AT 21 00 PST ON JUN 10 *	68.8 ON JUN 11	1.26E ON SEP 28	251 000	1930
1931	51.4 AT 06 00 PST ON JUN 8	56.9 ON JUN 8	1.35 ON MAR 28	284 000	1931
1932	...	62.3E ON JUN 14	1.27B ON MAR 5	412 000	1932
1933	65.1 AT 09 30 PST ON JUL 17	63.1 ON JUL 17	1.33B ON FEB 18	...	1933
1934	68.5 AT 21 00 PST ON MAY 25	54.1 ON JUL 6	1.19 ON NOV 1	...	1934
1935	78.3 AT 05 00 PST ON JUN 8	70.8 ON JUN 8	...	...	1935
1936	...	70.2 ON JUN 1	...	...	1936
1937	37.7 AT 22 30 PST ON JUN 9	36.2 ON JUN 9	...	...	1937
				374 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

GURNEY CREEK NEAR PORT COQUITLAM - STATION NO 08MH005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	...	...	...	...	...	...	...	...	...	...	2.16	2.87	...	1912
1913	1.91	1.98	2.24	2.89	9.10	8.48	6.50	4.47	4.80	7.14	15.5	...	...	1913
MEAN	1.91	1.98	2.24	2.89	9.10	8.48	6.50	4.47	4.80	7.14	8.82	2.87	...	MEAN

LOCATION - LAT 49 29 00 N DRAINAGE AREA 38.9 km²
LONG 122 32 04 W NATURAL FLOW

GURNEY CREEK NEAR PORT COQUITLAM - STATION NO 08MH005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	...	...	...	...	1912
1913	...	36.0 ON OCT 12 *	...	...	1913
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		...	MEAN

CWILLIM CREEK NEAR SLOCAN CITY - STATION NO 08NJ132

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	...	...	...	...	...	...	...	...	0.933	...	...	...	...	1949
1950	...	...	...	...	...	10.4	5.98	2.46	0.800	...	...	...	...	1950
1951	...	...	...	2.12	8.41	8.65	8.30	2.04	1.18	...	...	...	...	1951
1952	...	...	...	3.26	8.60	8.11	5.51	1.82	0.650	...	...	...	...	1952
1953	...	...	...	1.61	7.77	...	7.04	3.08	1.46	...	...	...	...	1953
MEAN	...	...	...	2.33	8.26	9.05	6.96	2.38	1.00	...	...	...	...	MEAN

LOCATION - LAT 49 45 15 N DRAINAGE AREA 79.3 km²
LONG 117 29 00 W NATURAL FLOW

SMILLIE CREEK NEAR SLOCAN CITY - STATION NO. 08NJ132

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	---	---	---	1949
1950	---	18.0 ON JUN 14 *	0.482 ON SEP 26	---	1950
1951	---	16.8 ON JUL 6	0.595 ON APR 1	---	1951
1952	---	16.0 ON JUN 11	0.425 ON APR 5 *	---	1952
1953	---	---	0.487 ON APR 1	---	1953
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HADDEN CREEK NEAR ARROW PARK - STATION NO. 08NE015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	0.001	0	0	0	0	---	---	---	---	1924
MEAN	---	---	---	---	0.001	0	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 05 45 N DRAINAGE AREA 2.15 km^2
LONG 117 56 50 W NATURAL FLOW

HAHA CREEK NEAR WARDNER - STATION NO. 08NG034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	0.100	0.036	0.020	---	---	---	---	1928
1929	---	---	---	0.044	0.051	0.059	0.013	0.008	0.011	---	---	---	---	1929
1930	---	---	---	0.052	0.047	0.052	---	---	---	---	---	---	---	1930
1958	---	---	---	---	---	0.035	0.018	0.005	0.000	---	---	---	---	1958
1959	---	---	---	---	---	0.083	0.032	0.016	0.021	---	---	---	---	1959
MEAN	---	---	---	0.048	0.049	0.054	0.041	0.015	0.017	---	---	---	---	MEAN

LOCATION - LAT 49 27 01 N DRAINAGE AREA 30.8 km^2
LONG 115 33 49 W NATURAL FLOW

HAHA CREEK NEAR WARDNER - STATION NO. 08NG034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0.023 ON SEP 4	---	1928
1929	---	0.110 ON JUN 3	0.003 ON AUG 13 *	---	1929
1930	---	0.125 ON MAY 28 *	---	---	1930
1958	---	---	0.0030 ON AUG 19	---	1958
1959	---	---	0.0100 ON AUG 8	---	1959
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HAIRSINE CREEK NEAR THE MOUTH - STATION NO. 08MH138

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	0.417	0.148	0.270	0.181	0.086	0.170	---	---	---	---	1980
1981	---	---	---	0.857	0.328	0.477	0.179	0.067	0.057	---	---	---	---	1981
1982	---	---	---	0.393	0.150	0.082	0.112	0.058	0.052	---	---	---	---	1982
1983	---	---	---	0.302	0.156	0.085	0.501	0.063	0.126	---	---	---	---	1983
1984	---	---	---	0.304	0.486	0.159	0.095	0.055	0.097	---	---	---	---	1984
MEAN	---	---	---	0.431	0.234	0.285	0.210	0.081	0.104	---	---	---	---	MEAN

LOCATION - LAT 49 11 28 N
LONG 132 22 30 W REGULATED

HAIRSINE CREEK NEAR THE MOUTH - STATION NO. 08MH138

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	---	---	1980
1981	---	---	---	---	1981
1982	---	---	0.050 ON JUN 22 *	---	1982
1983	---	---	---	---	1983
1984	---	---	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HALFWAY CREEK (WEST FORK OF WENSLEY CREEK) NEAR NAKUSP - STATION NO. 08NE101

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	0.289	0.087	0.040	0.032	---	---	---	---	1968
1969	---	---	---	---	0.350	0.174	0.072	0.033	0.023	0.025	0.038	---	---	1969
1970	---	---	---	---	0.188	0.152	0.042	0.023	0.018	0.013	---	---	---	1970
1971	---	---	---	---	---	0.378	0.113	0.036	0.023	0.021	---	---	---	1971
1972	---	---	---	---	---	---	0.142	0.057	0.040	0.035	0.032	---	---	1972
1973	---	---	---	---	0.288	0.225	0.072	0.037	0.022	0.024	---	---	---	1973
1974	---	---	---	---	---	0.369	0.111	0.043	0.031	0.022	0.024	0.013	---	1974
1975	0.012	0.010	0.010	0.039	0.207	0.263	0.077	0.043	0.047	0.031	0.032	---	---	1975
MEAN	0.012	0.010	0.010	0.039	0.258	0.264	0.090	0.038	0.030	0.024	0.032	0.013	---	MEAN

LOCATION - LAT 50 15 10 N DRAINAGE AREA, 2.07 km²
LONG 117 42 12 W NATURAL FLOW

HALFWAY CREEK (WEST FORK OF WENSLEY CREEK) NEAR NAKUSP - STATION NO. 08NE101

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1968	---	---	---	---	1968
1969	---	0.823 ON MAY 12	---	---	1969
1970	---	0.278 ON MAY 27	---	---	1970
1971	---	---	---	---	1971
1972	---	---	0.028E ON NOV 30	---	1972
1973	---	0.827 ON MAY 18 *	0.018 ON OCT 4	---	1973
1974	---	---	0.008 ON DEC 18 *	---	1974
1975	---	0.426 ON JUN 8	0.009E ON FEB 8	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HALFWAY CREEK NEAR SALMO - STATION NO. 08NE048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	0.101	0.033	0.008	0.008	---	---	---	---	1937
1938	---	---	---	0.511	0.854	0.280	0.041	0.015	0.011	---	---	---	---	1938
1939	---	---	---	---	0.298	0.138	0.051	0.011	0.006	---	---	---	---	1939
MEAN	---	---	---	0.511	0.477	0.176	0.042	0.011	0.008	---	---	---	---	MEAN

LOCATION - LAT 49 10 20 N DRAINAGE AREA, 7.25 km²
LONG 117 15 18 W NATURAL FLOW

HALFWAY CREEK NEAR SALMO - STATION NO. 08NE048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1937	---	---	---	---	1937
1938	---	0.855 ON MAY 2 *	---	---	1938
1939	---	---	---	---	1939
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HALFWAY RIVER ABOVE GRAHAM RIVER - STATION NO. 07FA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	47.6	38.2	19.1	10.2	---	1977
1978	7.40	6.34	5.68	11.5	82.6	108	30.2	21.4	27.9	18.5	14.0	7.02	28.7	1978
1979	3.17	2.38	3.14	7.42	30.0	81.8	92.2	29.4	83.8	36.2	16.2	8.80	29.6	1979
1980	4.01	3.07	4.36	8.85	19.3	113	95.8	42.5	45.7	35.4	15.3	9.54	33.2	1980
1981	5.96	3.86	3.59	8.96	121	126	60.2	29.5	32.6	17.9	11.2	7.98	35.9	1981
1982	5.53	5.02	4.98	12.2	92.1	131	83.7	30.8	22.6	17.2	9.59	8.44	32.7	1982
1983	4.73	4.46	4.62	9.30	33.1	103	128	36.6	19.1	13.4	8.88	4.86	30.8	1983
1984	3.44	4.22	5.49	8.13	38.3	259	86.6	28.6	35.0	25.7	14.8	10.7	40.7	1984
1985	7.01	4.74	4.85	11.0	33.6	89.4	51.1	11.2	59.8	23.8	9.08	8.28	26.2	1985
1986	6.15	4.56	4.44	8.47	45.0	63.3	120	61.8	29.2	37.5	17.3	10.0	34.3	1986
MEAN	5.27	4.29	4.57	9.54	52.9	116	77.7	32.6	38.3	28.2	13.3	8.20	32.2	MEAN

LOCATION - LAT 55 30 30 N DRAINAGE AREA, 3 780 km²
LONG 122 14 28 W NATURAL FLOW

HALFWAY RIVER ABOVE GRAHAM RIVER - STATION NO 07FA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	---	---	1977
1978	223 AT 09:26 PST ON MAY 31	210 ON MAY 31	4.368 ON DEC 31	842 000	1978
1979	289 AT 12:09 PST ON JUL 3	280 ON JUL 2	2.278 ON FEB 12 *	928 000	1979
1980	557 AT 01:45 PST ON JUN 19	498 ON JUN 19 *	2.820 ON FEB 25	1 050 000	1980
1981	464 AT 12:45 PST ON MAY 27	426 ON MAY 27	3.298 ON APR 11	1 130 000	1981
1982	309 AT 19:35 PST ON MAY 18	241 ON MAY 18	4.528 ON MAR 30	1 030 000	1982
1983	313 AT 03:00 PST ON JUL 8	290 ON JUL 8	3.708 ON FEB 5	974 000	1983
1984	528 AT 15:14 PST ON JUN 8	467 ON JUN 13	2.838 ON JAN 26	1 290 000	1984
1985	406 AT 23:32 PST ON JUN 23	276 ON JUN 24	4.278 ON FEB 22	825 000	1985
1986	645 AT 23:41 PST ON JUL 15 *	463 ON JUL 15	3.888 ON FEB 19	1 080 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 020 000	MEAN

HALFWAY RIVER NEAR FARRELL CREEK - STATION NO 07FA006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	8.25	9.27	10.4	17.5	120	389	116	46.1	87.5	52.4	23.6	17.4	73.7	1984
1985	12.6	9.27	9.13	23.2	85.8	168	130	43.8	118	51.1	18.4	18.7	54.7	1985
1986	14.0	10.3	9.43	22.7	114	123	213	93.4	45.5	80.4	30.5	19.8	63.6	1986
MEAN	11.6	9.61	9.65	21.1	96.6	230	153	61.1	77.0	54.6	24.2	18.0	64.0	MEAN

LOCATION - LAT 56 15 04 N DRAINAGE AREA, 9 350 km^2
LONG 121 37 39 W NATURAL FLOW

HALFWAY RIVER NEAR FARRELL CREEK - STATION NO 07FA006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	894 AT 06:12 PST ON JUN 9	872 ON JUN 9 *	7.808 ON JAN 25 *	2 330 000	1984
1985	453 AT 08:54 PST ON JUN 24	433A ON JUN 24	8.408 ON FEB 23	1 730 000	1985
1986	941 AT 14:21 PST ON JUL 16 *	856A ON JUL 16	8.388 ON MAR 5	2 010 000	1986
A - MANUAL GAUGE (SEE REFERENCE INDEX)	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 020 000	MEAN

HALFWAY RIVER NEAR FARRELL CREEK (LOWER STATION) - STATION NO 07FA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	257	324	199	83.8	54.3	53.3	28.3	---	1962
1963	18.1	15.9	14.2	136	252	238	166	112	83.4	53.8	---	---	---	1963
1964	---	---	---	---	---	349	159	236	84.6	43.1	29.9	18.1	---	1964
1965	13.8	11.5	10.4	13.7	388	392	329	85.8	94.6	72.8	29.9	18.1	121	1965
1966	15.4	13.0	11.2	30.1	134	147	201	81.6	64.8	35.4	25.5	18.6	65.1	1966
1967	14.1	11.8	11.2	33.7	207	280	76.1	40.3	28.7	39.2	27.6	18.1	65.0	1967
1968	10.1	9.84	10.5	38.9	168	248	130	78.5	42.2	36.1	18.5	13.1	65.6	1968
1969	11.0	9.20	9.30	34.1	173	187	113	39.9	167	89.7	36.5	25.1	74.8	1969
1970	16.5	11.9	13.5	34.0	97.8	183	72.3	40.4	27.8	21.8	11.6	7.81	43.3	1970
1971	8.88	7.25	7.17	38.2	110	242	411	74.7	84.1	51.1	28.2	18.7	98.7	1971
1972	10.1	8.69	8.59	18.2	185	291	270	193	82.5	118	48.5	26.1	104	1972
1973	20.2	15.7	14.8	56.4	168	235	134	45.4	38.9	27.5	12.3	8.31	66.0	1973
1974	9.97	11.4	11.9	63.5	131	165	264	70.5	63.8	56.1	32.0	14.1	72.4	1974
1975	6.39	3.11	2.85	11.3	83.0	151	118	60.8	26.7	17.7	10.2	12.8	43.1	1975
1976	8.81	7.97	7.83	15.5	111	246	227	638	120	121	34.6	22.4	131	1976
1977	16.5	17.9	15.3	41.9	148	268	178	118	85.3	77.0	35.0	18.1	85.6	1977
1978	14.6	11.7	10.7	20.7	143	224	64.1	41.0	52.7	37.5	31.7	16.6	55.8	1978
1979	8.07	5.84	7.14	17.4	85.8	143	222	65.4	145	73.5	33.7	14.0	67.0	1979
1980	7.85	5.68	8.13	16.5	37.4	190	183	72.3	83.8	65.5	27.6	19.7	58.2	1980
1981	15.1	11.5	10.6	84.7	422	281	127	82.7	60.4	34.0	22.3	17.1	94.9	1981
1982	11.8	10.3	9.56	38.4	198	217	125	65.0	45.8	31.2	23.2	17.7	88.5	1982
1983	13.2	11.5	9.76	26.9	85.3	218	241	67.2	35.6	27.2	15.2	10.1	63.6	1983
MEAN	12.4	10.5	10.2	36.3	184	237	188	113	72.3	53.8	28.0	17.2	75.8	MEAN

LOCATION - LAT 56 13 40 N DRAINAGE AREA, 9 400 km^2
LONG 121 38 50 W NATURAL FLOW

HALFWAY RIVER NEAR FARRELL CREEK (LOWER STATION) - STATION NO. 07FA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1962	1 320 AT 23 00 PST ON JUN 27 *	1 060 ON JUL 20	---	---	1962
1963	---	462E ON MAY 25	14.2 B ON MAR 1	---	1963
1964	706 AT 02 00 PST ON AUG 3	682 ON AUG 3	8.988 ON MAR 13	---	1964
1965	---	1 880E ON JUN 29 *	10.2 B ON MAR 21	3 800 000	1965
1966	306 AT 10 00 PST ON JUL 22	294 ON JUL 22	10.8 B ON MAR 19	2 050 000	1966
1967	422 AT 12 00 PST ON JUN 3	411 ON JUN 3	10.6 B ON MAR 25	2 050 000	1967
1968	833 AT 15 50 PST ON JUN 13	682 ON JUN 13	9.268 ON FEB 4	2 070 000	1968
1969	408 AT 20 30 PST ON JUN 28	394 ON JUN 28	7.658 ON MAR 31	2 380 000	1969
1970	294 AT 08 43 PST ON JUN 5	282 ON JUN 5	7.028 ON DEC 31	1 370 000	1970
1971	1 130 AT 18 30 PST ON JUL 11	1 000 ON JUL 12	8.128 ON MAR 8	3 110 000	1971
1972	833 AT 19 00 PST ON JUL 24	643E ON JUL 24	7.118 ON MAR 8	3 290 000	1972
1973	501 AT 14 00 PST ON JUN 18	405A ON JUN 19	9.128 ON DEC 14	2 050 000	1973
1974	---	1 390E ON JUL 17	9.498 ON JAN 10	2 280 000	1974
1975	---	848E ON JUN 29	2 618 ON MAR 7 *	1 380 000	1975
1976	---	1 860E ON AUG 14	7.198 ON MAR 8	4 140 000	1976
1977	770 AT 08 15 PST ON JUN 10	725 ON JUN 10	13.6 B ON MAR 16	2 700 000	1977
1978	411 AT 19 08 PST ON MAY 30	391 ON MAY 31	10.5 RB ON MAR 9	1 780 000	1978
1979	725 AT 07 37 PST ON JUL 4	617 ON JUL 4	5.898 ON FEB 17	2 110 000	1979
1980	771 AT 18 43 PST ON JUN 19	677 ON JUN 19	5.208 ON FEB 24	1 840 000	1980
1981	872 AT 11 30 PST ON MAY 28	841A ON MAY 28	5.578 ON APR 11	2 980 000	1981
1982	465 AT 10 06 PST ON MAY 19	432 ON MAY 19	8.998 ON MAR 1	2 100 000	1982
1983	626 AT 02 11 PST ON JUL 8	553 ON JUL 8	8.808 ON MAR 22	2 010 000	1983
				2 380 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1985

HANNA CREEK NEAR TRAIL - STATION NO. 08NE080

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	---	---	---	0.037	0.023	---	---	---	---	1953
MEAN	---	---	---	---	---	---	---	0.037	0.023	---	---	---	---	MEAN

LOCATION - LAT 49 08 09 N, LONG 117 47 28 W
DRAINAGE AREA, 25.0 km^2
NATURAL FLOW

HARPER CREEK NEAR THE MOUTH - STATION NO. 08LB076

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	1.23	0.878	1.67	1.20	0.887	---	1973
1974	0.541	0.497	0.513	2.96	10.2	26.3	13.3	3.20	1.35	0.747	0.381	0.438	5.04	1974
1975	0.497	0.423	0.437	1.01	9.08	22.4	8.42	2.42	1.42	2.68	2.78	1.59	4.64	1975
1976	0.998	0.723	0.631	1.80	15.2	15.8	11.7	8.72	3.72	1.82	1.38	0.947	5.31	1976
1977	0.578	0.604	0.778	3.39	7.89	8.37	3.36	1.66	2.55	1.65	1.08	0.804	2.74	1977
1978	0.777	0.589	0.617	3.87	18.8	16.9	4.90	1.88	4.40	2.12	1.25	0.795	4.78	1978
1979	0.803	0.486	0.617	1.65	9.51	9.86	3.86	0.916	1.06	1.19	0.823	0.655	2.52	1979
1980	0.473	0.655	0.545	4.83	13.7	6.66	4.10	2.11	2.44	1.90	2.38	1.27	3.41	1980
1981	1.42	1.14	1.36	2.55	15.7	11.8	8.64	1.81	1.86	4.78	3.46	1.84	4.53	1981
1982	0.880	0.787	0.734	1.24	12.2	23.3	11.0	3.84	3.28	3.87	2.14	1.02	5.37	1982
1983	1.22	1.26	1.83	4.40	17.1	14.3	8.48	2.07	2.18	1.85	3.21	1.04	5.10	1983
1984	0.983	0.923	1.08	2.77	7.24	26.6	14.4	2.57	2.12	1.88	1.13	0.891	5.11	1984
1985	0.586	0.476	0.567	2.40	14.0	15.1	4.18	1.14	1.84	1.82	1.21	0.720	3.84	1985
1986	0.629	0.666	0.788	2.40	11.3	14.7	4.14	1.28	1.11	1.51	0.981	0.897	3.33	1986
MEAN	0.782	0.709	0.824	2.70	12.4	16.4	7.49	2.49	2.13	2.11	1.87	0.928	4.26	MEAN

LOCATION - LAT 51 21 15 N, LONG 119 52 50 W
DRAINAGE AREA, 188 km^2
NATURAL FLOW

HARPER CREEK NEAR THE MOUTH - STATION NO. 08LB076

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	0.592B ON DEC 31	---	1973
1974	84.9 AT 19 02 PST ON JUN 16 *	48.7 ON JUN 16 *	0.238B ON NOV 23 *	159 000	1974
1975	39.9 AT 23 00 PST ON JUN 3	34.8 ON JUN 15	0.388B ON FEB 11	140 000	1975
1976	82.3 AT 03 20 PST ON MAY 11	28.2 ON JUN 19	0.490B ON MAR 3	168 000	1976
1977	20.8 AT 20 15 PST ON JUN 7	17.4 ON JUN 7	0.496B ON JAN 12	85 400	1977
1978	36.5 AT 20 38 PST ON JUN 4	30.9 ON JUN 5	0.484B ON FEB 3	150 000	1978
1979	28.1 AT 23 00 PST ON JUN 3	20.9 ON JUN 4	0.445B ON FEB 15	79 600	1979
1980	31.1 AT 07 00 PST ON MAY 8	26.3 ON MAY 8	0.272B ON JAN 29	106 000	1980
1981	44.7 AT 21 55 PST ON MAY 25	33.5 ON MAY 25	0.723B ON FEB 11	143 000	1981
1982	37.5 AT 20 52 PST ON JUN 14	32.1 ON JUN 14	0.677E ON MAR 24	169 000	1982
1983	46.0 AT 19 35 PST ON MAY 30	39.0 ON MAY 30	0.680B ON DEC 24	161 000	1983
1984	42.7 AT 23 09 PST ON JUN 14	37.4 ON JUN 15	0.439B ON DEC 31	162 000	1984
1985	37.6 AT 20 42 PST ON JUN 4	34.8 ON JUN 4	0.400B ON FEB 4	115 000	1985
1986	45.8 AT 21 26 PST ON MAY 31	39.1 ON JUN 1	0.525B ON JAN 12	106 000	1986
				134 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HARRISON RIVER NEAR HARRISON HOT SPRINGS - STATION NO. 08MG013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	841	936	915	494	308	339	217	224	---	1951
1952	131	198	147	220	570	847	915	620	284	221	181	152	373	1952
1953	372	354	159	221	647	812	941	536	354	448	475	403	478	1953
1954	230	283	236	190	463	811	1 110	737	502	374	537	424	500	1954
1955	108	130	85.5	164	305	768	972	849	402	371	541	184	389	1955
1956	130	78.1	87.7	253	700	1 140	1 020	561	388	480	330	318	460	1956
1957	148	88.6	189	226	694	958	624	460	414	221	208	199	370	1957
1958	237	283	242	226	665	1 210	729	509	389	393	364	487	484	1958
1959	398	173	142	261	633	1 000	1 080	589	393	325	323	315	472	1959
1960	134	205	116	372	489	833	971	574	317	359	372	259	417	1960
1961	471	436	281	252	496	1 250	890	556	384	344	260	191	484	1961
1962	286	282	103	188	351	783	743	855	368	414	495	537	432	1962
1963	303	483	237	205	381	844	766	580	425	452	511	394	485	1963
1964	389	203	136	173	333	1 110	1 190	660	410	407	309	248	464	1964
1965	126	330	206	240	498	822	722	593	287	381	548	337	415	1965
1966	202	143	156	418	544	813	974	654	395	337	351	600	468	1966
1967	311	271	182	150	392	1 420	1 110	655	455	584	537	305	530	1967
1968	502	410	436	236	451	873	1 180	624	425	329	508	343	526	1968
1969	170	118	108	337	794	1 410	732	483	415	372	248	212	449	1969
1970	149	181	122	189	304	862	672	430	272	151	145	159	301	1970
1971	139	291	178	198	851	937	963	797	406	264	238	158	436	1971
1972	146	158	451	356	543	1 180	1 130	689	386	211	200	247	478	1972
1973	300	181	191	181	538	838	844	579	300	278	364	371	416	1973
1974	387	294	278	364	557	1 120	1 230	934	520	252	247	308	542	1974
1975	209	135	161	186	447	936	1 030	548	389	449	762	419	472	1975
1976	281	218	167	232	564	724	1 130	861	583	287	238	259	472	1976
1977	238	222	224	236	397	675	562	632	358	206	359	324	370	1977
1978	158	150	203	282	419	880	871	618	530	295	285	158	406	1978
1979	86.6	118	264	225	533	678	866	555	570	343	273	468	399	1979
1980	259	200	298	338	693	832	735	546	371	315	482	---	---	1980
1981	580	407	257	279	519	804	785	877	425	442	779	442	536	1981
1982	215	315	282	211	461	1 180	969	580	410	376	385	285	472	1982
1983	303	368	382	289	557	1 080	942	815	382	186	576	201	480	1983
1984	314 R	263 R	261 R	237R	278R	829R	1 010R	828R	401R	619R	366R	239R	455R	1984
1985	131	112	110	297	460	981	704	522	289	275	291	105	357	1985
1986	287	256	385	311	435	1 120	813	569	353	176	277	236	429	1986
MEAN	264 R	233 R	212 R	249R	512R	953R	908R	612R	396R	341R	379R	301R	448	MEAN

LOCATION - LAT 49 18 40 N LONG 121 48 08 W DRAINAGE AREA, 7 870 km² NATURAL FLOW

R - REVISED SINCE JAN 1980

HARRISON RIVER NEAR HARRISON HOT SPRINGS - STATION NO. 08MG013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1951	---	1 190 ON JUL 3	---	---	1951
1952	---	1 160 ON JUL 15	113 ON DEC 2	11 800 000	1952
1953	---	1 230 ON JUL 16	133 ON MAR 10	15 100 000	1953
1954	---	1 290 ON JUL 12	133 ON FEB 3	15 800 000	1954
1955	---	1 310 ON JUL 18	73.3 ON MAR 28	12 600 000	1955
1956	---	1 590 ON JUN 12	86.3 ON FEB 27 *	14 500 000	1956
1957	---	1 180 ON JUN 6	86.3 ON FEB 22	11 700 000	1957
1958	---	1 430 ON MAY 30	173 ON APR 8	15 200 000	1958
1959	---	1 210 ON JUL 23	117 ON FEB 25	14 900 000	1959
1960	---	1 200 ON JUL 9	86.1 ON JAN 26	13 200 000	1960
1961	---	1 460 ON JUN 21	136 ON DEC 20	15 300 000	1961
1962	---	997 ON JUN 27	80.7 ON MAR 23	13 600 000	1962
1963	---	1 020 ON JUN 19	123 ON FEB 2	14 600 000	1963
1964	---	1 500 ON JUL 17	114 ON MAR 30	14 700 000	1964
1965	---	985 ON JUN 12	101 ON JAN 15	13 100 000	1965
1966	---	1 110 ON JUL 18	105 ON MAR 6	14 800 000	1966
1967	---	1 930 ON JUN 24 *	122 ON MAR 15	16 700 000	1967
1968	---	1 520 ON JUL 13	193 ON APR 28	16 600 000	1968
1969	---	1 780 ON JUN 15	72.5 ON MAR 14	14 200 000	1969
1970	---	1 010 ON JUN 24	103 ON NOV 7	9 480 000	1970
1971	---	1 290 ON JUL 24	74.5 ON JAN 13	13 700 000	1971
1972	---	1 400E ON JUN 12	84.8E ON FEB 7	15 100 000	1972
1973	---	1 080 ON JUN 30	145 ON FEB 24	13 100 000	1973
1974	---	1 550E ON JUN 24	170 ON NOV 5	17 100 000	1974
1975	---	1 480 ON JUL 13	119 ON FEB 23	14 900 000	1975
1976	---	1 230 ON JUL 10	142 ON MAR 17	14 900 000	1976
1977	---	824 ON JUN 20	148 ON OCT 22	11 700 000	1977
1978	---	1 070 ON JUN 11	135 A ON JAN 19	12 600 000	1978
1979	895 AT 07 45 PST ON DEC 20 *	880 ON DEC 20	70.2B ON JAN 17	12 600 000	1979
1980	---	1 480E ON DEC 28	156 E ON JAN 31	---	1980
1981	---	1 200E ON JAN 1	196 ON MAR 28	15 800 000	1981
1982	---	1 620 ON JUN 23	170 ON APR 10	14 900 000	1982
1983	---	1 350 ON JUN 3	117 B ON DEC 31	15 400 000	1983
1984	---	1 390R ON JUN 30	124 R ON JAN 1	14 400 000R	1984
1985	---	1 110 ON JUN 5	89.0 ON DEC 31	11 300 000	1985
1986	---	1 380 ON JUN 8	88.9 ON JAN 1	13 500 000	1986
				14 100 000R	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX) E - ESTIMATED R - REVISED SINCE JAN 1 1986

HARROP CREEK NEAR HARROP - STATION NO. 08NJ027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	2.04	0.137	0.138	---	---	---	---	1922
1923	---	---	---	---	---	1.52	0.682	0.326	0.216	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	4.33	3.88	1.23	0.342	0.245	---	---	---	---	1925
1926	---	---	---	---	2.00	1.09	0.364	0.151	0.186	---	---	---	---	1926
1930	---	---	---	---	---	2.44	0.547	0.351	0.315	---	---	---	---	1930
1965	---	---	---	---	---	---	---	0.347	0.246	---	---	---	---	1965
1966	---	---	---	---	---	---	1.21	0.337	0.184	---	---	---	---	1966
1967	---	---	---	---	---	---	1.42	0.312	0.210	---	---	---	---	1967
1968	---	---	---	0.284	1.45	3.22	1.27	0.455	0.363	---	---	---	---	1968
1969	---	---	---	0.608	3.28	3.78	1.54	0.371	0.263	---	---	---	---	1969
1970	---	---	---	0.271	1.11	2.07	0.425	0.205	0.208	---	---	---	---	1970
1971	---	---	---	---	---	---	1.88	0.439	0.270	---	---	---	---	1971
1972	---	---	---	---	---	---	1.59	0.507	0.338	---	---	---	---	1972
1973	---	---	---	0.239	1.44	1.96	0.662	0.267	0.200	---	---	---	---	1973
1974	---	---	---	0.674	1.86	---	---	---	---	---	---	---	---	1974
1984	---	---	---	0.518	1.34	3.80	1.70	0.477	0.347	---	---	---	---	1984
1985	---	---	---	0.428	2.06	2.13	0.486	0.282	0.278	---	---	---	---	1985
1986	---	---	---	0.477	1.70	2.28	0.606	0.206	0.254	---	---	---	---	1986
MEAN	---	---	---	0.435	2.06	2.58	1.10	0.324	0.250	---	---	---	---	MEAN

LOCATION - LAT 49 35 41 N DRAINAGE AREA, 42.2 km²
LONG 117 03 32 W NATURAL FLOW

HARROP CREEK NEAR HARROP - STATION NO. 08NJ027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1922	---	---	0.057E ON AUG 5 *	---	1922
1923	---	---	0.188E ON SEP 21	---	1923
1924	---	---	0.227 ON AUG 10	---	1924
1925	---	5.04E ON MAY 19	0.221E ON SEP 9	---	1925
1926	---	2.18 ON APR 29	0.085 ON AUG 11	---	1926
1930	---	4.36 ON JUN 1	0.311 ON SEP 10	---	1930
1965	---	---	0.221 ON SEP 11	---	1965
1966	---	---	0.142E ON SEP 27	---	1966
1967	---	---	0.150 ON FEB 9	---	1967
1968	---	3.79 ON JUN 12	0.235 ON APR 22	---	1968
1969	---	5.04 ON MAY 26	0.229 ON SEP 11	---	1969
1970	---	4.16 ON JUN 5	0.144 ON AUG 28	---	1970
1971	---	---	0.178 ON SEP 19	---	1971
1972	---	---	0.198 ON SEP 17	---	1972
1973	---	2.55 ON JUN 25	0.159 ON APR 7	---	1973
1974	---	10.9 ON JUN 15 *	---	---	1974
1984	---	5.10 ON JUN 18	---	---	1984
1985	---	5.18 ON MAY 20	---	---	1985
1986	---	5.80 ON MAY 31	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HARTLEY CREEK NEAR FERNIE - STATION NO. 08NK011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	---	0.092	0.088	---	---	---	---	1938
1939	---	---	---	---	0.330	0.224	0.114	0.081	0.059	---	---	---	---	1939
1944	---	---	---	---	---	---	0.083	0.055	0.048	---	---	---	---	1944
1945	---	---	---	0.186	0.633	0.311	0.128	0.081	0.090	---	---	---	---	1945
MEAN	---	---	---	0.186	0.482	0.268	0.108	0.072	0.066	---	---	---	---	MEAN

LOCATION - LAT 49 34 01 N
LONG 115 01 00 W NATURAL FLOW

HARTLEY CREEK NEAR FERNIE - STATION NO. 08NK011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1938	---	---	0.057E ON SEP 29	---	1938
1939	---	---	0.040 ON SEP 23 *	---	1939
1944	---	---	---	---	1944
1945	---	0.750 ON MAY 4 *	0.059 ON APR 13	---	1945
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HASCHEAK CREEK ABOVE RUSSELL CREEK - STATION NO. 08LB071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.030	0.026	0.020	0.017	0.018	0.020	---	1969
1970	0.013	0.010	0.013	0.038	0.093	0.036	0.009	0.005	0.005	0.005	0.006	0.008	0.020	1970
1971	0.006	0.014	0.017	0.211	0.274	0.085	0.036	0.012	0.007	0.007	0.007	0.007	0.055	1971
1972	0.001	0	0.007	0.101	0.370	0.069	0.028	0.012	0.007	0.007	0.007	0.004	0.052	1972
1973	0.004	0.004	0.006	0.018	0.055	0.023	0.012	0.014	0.012	0.021	0.011	0.007	0.016	1973
1974	0.002	0.003	0.005	0.110	0.169	0.044	0.018	0.011	0.011	0.006	0.008	0.007	0.033	1974
1975	0.007	0.008	0.007	0.031	0.285	0.083	0.023	0.011	0.005	0.020	---	---	---	1975
MEAN	0.006	0.007	0.009	0.085	0.204	0.054	0.022	0.013	0.010	0.012	0.010	0.009	0.035	MEAN

LOCATION - LAT 51 37 45 N DRAINAGE AREA, 8.03 km²
LONG 120 01 20 W REGULATED SINCE 1966

HASCHEAK CREEK ABOVE RUSSELL CREEK - STATION NO. 08LB071

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	---	0.113E ON MAY 5	0.001E ON SEP 1	638	1970
1971	---	0.742 ON APR 28 *	0.006E ON JAN 1	1 750	1971
1972	---	0.569 ON MAY 17	0 ON JAN 1 *	1 630	1972
1973	---	0.076 ON MAY 16	0.002 ON JAN 13	493	1973
1974	---	0.278 ON MAY 2	0.001B ON JAN 13	1 040	1974
1975	---	0.500 ON MAY 13	---	---	1975
				1 110	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HASCHEAK CREEK BELOW RUSSELL CREEK - STATION NO. 08LB070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.312	0.201	0.102	0.210	0.174	0.102	---	1969
1970	0.051	0.030	0.027	0.128	0.783	0.222	0.039	0.014	0.014	0.023	0.024	0.021	0.115	1970
1971	0.026	0.075	0.071	0.307	1.72	0.672	0.128	0.023	0.013	0.018	0.016	0.014	0.258	1971
1972	0.014	0.008	0.028	0.125	---	---	0.331	0.088	0.017	0.012	0.012	0.006	---	1972
1973	0.004	0.004	0.004	0.050	1.87	0.388	0.076	0.013	0.001	0.025	0.027	0.015	0.209	1973
1974	0.003	0.003	0.008	0.223	0.652	0.543	0.107	0.012	0.005	0.002	0.002	0	0.130	1974
1975	0	0	0	0.029	0.954	0.368	0.085	0.025	0.008	0.019	---	---	---	1975
MEAN	0.018	0.020	0.023	0.144	1.20	0.438	0.155	0.054	0.023	0.044	0.043	0.026	0.178	MEAN

LOCATION - LAT 51 37 57 N DRAINAGE AREA, 24.3 km²
LONG 120 01 35 W REGULATED SINCE 1966

HASCHEAK CREEK BELOW RUSSELL CREEK - STATION NO. 08LB070

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	---	1.10 ON MAY 23	0.008 ON AUG 25	3 650	1970
1971	---	2.82 ON MAY 13	0.011 ON SEP 8	8 150	1971
1972	---	---	0.003 ON NOV 24	---	1972
1973	---	4.96 E ON MAY 8 *	0 ON AUG 15 *	6 800	1973
1974	---	0.818 ON APR 28	0 ON SEP 28	4 120	1974
1975	---	2.09 ON MAY 12	0 ON JAN 1	---	1975
				5 630	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HASLAM CREEK NEAR CASSIDY - STATION NO. 08MB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	1.34	0.273	0.099	0.450	10.1	15.0	3.07	---	1914
1915	5.21	5.38	5.74	4.96	0.610	0.457	0.167	---	---	---	---	---	---	1915
1949	---	---	---	5.16	3.79	0.888	0.344	0.251	0.268	0.678	7.33	7.17	---	1949
1950	4.94	8.07	6.50	7.92	6.88	4.18	0.507	0.311	0.176	5.07	6.18	10.0	5.04	1950
1951	7.31	7.32	4.86	7.44	4.10	0.762	0.184	0.135	0.439	5.17	5.96	3.67	3.92	1951
1952	3.30	6.37	3.76	6.68	5.95	1.67	0.424	0.331	0.333	0.328	1.91	7.34	3.35	1952
1953	13.8	6.20	3.82	3.83	3.97	1.28	0.722	0.374	0.743	3.98	10.9	8.43	4.82	1953
1954	6.86	10.8	6.90	6.79	5.32	2.21	1.15	0.415	0.972	2.93	14.8	11.4	5.84	1954
1955	4.53	2.62	1.60	6.59	5.17	2.07	0.836	0.734	0.562	4.49	10.2	5.52	3.74	1955
1956	5.60	1.56	5.18	10.3	10.1	5.18	0.769	0.249	0.482	---	---	12.5	---	1956
1957	---	---	6.46	4.72	1.72	0.519	0.476	0.982	0.779	1.52	2.23	10.6	---	1957
1958	---	---	3.77	5.63	1.83	0.456	0.220	0.173	0.506	2.04	5.30	---	---	1958
1959	---	3.14	6.46	8.20	---	1.83	0.484	0.193	0.927	1.73	4.30	6.98	---	1959
1960	5.08	8.89	4.27	7.50	3.55	1.06	0.505	0.492	0.348	2.09	7.21	6.89	3.96	1960
1961	13.5	16.7	---	4.17	3.74	0.491	0.188	0.130	0.319	2.90	4.73	9.94	---	1961
1962	8.68	4.28	2.90	---	---	1.64	0.349	---	---	---	---	---	---	1962
MEAN	7.16	6.94	4.77	6.42	4.36	1.63	0.475	0.346	0.522	3.31	7.39	7.96	4.38	MEAN

LOCATION - LAT 49 02 24 N
LONG 123 54 28 W
DRAINAGE AREA, 95.6 km²
NATURAL FLOW

HASLAM CREEK NEAR CASSIDY - STATION NO. 08MB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	0.085E ON AUG 17 *	---	1914
1915	---	18.7 ON APR 3	0.113 ON JUL 23	---	1915
1949	---	37.7 ON NOV 26	0.178 ON SEP 8	---	1949
1950	---	22.7E ON NOV 27	0.133 ON SEP 12	159 000	1950
1951	---	29.7E ON JAN 25	0.113 ON SEP 19	124 000	1951
1952	---	24.6 ON JAN 30	0.294 ON AUG 19	106 000	1952
1953	52.4 AT 06 00 PST ON JAN 9	33.4 ON JAN 9	0.235E ON SEP 14	152 000	1953
1954	---	62.6E ON NOV 19	0.283 ON AUG 11	184 000	1954
1955	---	65.1E ON NOV 4 *	0.368 ON SEP 4	118 000	*1955
1956	---	26.1E ON DEC 9	0.156 ON AUG 22	---	1956
1957	48.7 AT 16 00 PST ON FEB 26	35.7 ON FEB 26	0.244E ON JUL 7	---	1957
1958	58.9 AT 22:00 PST ON DEC 1	44.5 ON DEC 1	0.184 ON AUG 24	---	1958
1959	---	---	0.176 ON AUG 16	---	1959
1960	64.6 AT 17 00 PST ON JAN 29 *	45.0 ON JAN 29	0.292 ON SEP 16	125 000	1960
1961	63.1 AT 20:00 PST ON JAN 15	58.4E ON JAN 10	0.102 ON AUG 22	---	1961
1962	---	---	---	---	1962
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		136 000	MEAN

E - ESTIMATED

HAT CREEK - HAMMOND DIVERSION TO OREGON JACK CREEK - STATION NO. 08LF014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	0.265	0.282	0.118	---	---	---	---	---	1912
1913	---	---	---	---	0.044	0.316	0.245	0.149	0.093	---	---	---	---	1913
1916	---	---	---	0	0.090	0.323	0.247	0	0	---	---	---	---	1916
1917	---	---	---	---	0.151	0.293	0.173	0.078	0	---	---	---	---	1917
1918	---	---	---	---	0.318	0.295	0.086	0.081	0.038	---	---	---	---	1918
1919	---	---	---	---	0.297	0.319	0.136	0.038	---	---	---	---	---	1919
1920	---	---	---	0	0.236	0.363	0.184	0.026	0	---	---	---	---	1920
1921	---	---	---	0	0.088	0.384	0.231	0.075	0.036	---	---	---	---	1921
1922	---	---	---	---	0.307	0.421	0.084	0.048	0.015	---	---	---	---	1922
MEAN	---	---	---	0	0.181	0.330	0.188	0.068	0.026	---	---	---	---	MEAN

LOCATION - LAT 50 37 15 N
LONG 121 34 10 W
NATURAL FLOW

HAT CREEK - HAMMOND DIVERSION TO OREGON JACK CREEK - STATION NO. 08LF014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	0.396 ON JUL 7	0 ON AUG 22 *	---	1912
1913	---	0.405 ON JUN 3	0 ON MAY 1	---	1913
1916	---	0.425 ON MAY 29	0 ON APR 1	---	1916
1917	---	0.396 ON JUN 29	0 ON MAY 1	---	1917
1918	---	0.425 ON MAY 14	0.026 ON SEP 11	---	1918
1919	---	0.340 ON MAY 15	0.026 ON AUG 12	---	1919
1920	---	0.394 ON JUN 15	0 ON APR 1	---	1920
1921	---	0.510 ON MAY 30	0 ON APR 1	---	1921
1922	---	0.561 ON MAY 16 *	0 ON MAY 1	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HAT CREEK ABOVE ANDERSON CREEK - STATION NO. 08LF092

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	1.24	0.660	0.284	0.169	0.289	0.170	0.145	---	1982
1983	0.145	0.131	0.146	0.212	0.925	0.779	0.448	0.116	0.190	0.234	0.217	0.093	0.304	1983
1984	0.117	0.142	0.183	0.201	0.280	1.37	0.334	0.127	0.155	0.176	0.132	0.084	0.273	1984
MEAN	0.131	0.137	0.165	0.207	0.603	1.13	0.547	0.176	0.171	0.227	0.173	0.107	0.289	MEAN

LOCATION - LAT 50 43 36 N
LONG 121 35 58 W REGULATED

HAT CREEK ABOVE ANDERSON CREEK - STATION NO. 08LF092

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	1.80E ON JUN 4	---	---	1982
1983	2.95 AT 08:21 PST ON MAY 30 *	2.67 ON MAY 30	0.060B ON DEC 25	9 590	1983
1984	2.95 AT 08:15 PST ON JUN 15	2.74 ON JUN 15 *	0.040B ON DEC 27 *	8 650	1984
				9 120	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HAT CREEK ABOVE HARRY CREEK - STATION NO. 08LF090

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	0.421	0.262	0.371	0.234	0.247	---	1982
1983	0.245	0.217	0.290	0.366	1.84	1.14	0.763	0.156	0.291	0.378	0.337	0.142	0.488	1983
1984	0.134	0.173	0.247	0.288	0.422	2.37	0.458	0.113	0.129	0.191	0.179	0.151	0.403	1984
MEAN	0.190	0.195	0.269	0.327	1.03	1.76	0.611	0.230	0.227	0.313	0.250	0.180	0.451	MEAN

LOCATION - LAT 50 47 56 N
LONG 121 36 18 W REGULATED

HAT CREEK ABOVE HARRY CREEK - STATION NO. 08LF090

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	---	---	---	1982
1983	---	4.02E ON MAY 30	0.070B ON DEC 30	15 700	1983
1984	5.71 AT 05:45 PST ON JUN 15 *	5.71 ON JUN 15 *	0.068 ON AUG 29 *	12 700	1984
				14 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HAT CREEK ABOVE MARBLE CANYON - STATION NO. 08LF034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	2.18	0.428	0.156	0.258	---	---	---	---	1921
1923	---	---	---	---	0.222	0.781	0.345	0.114	0.116	---	---	---	---	1923
1934	---	---	---	---	---	---	0.249	0.102	0.090	0.152	0.153	0.038	---	1934
MEAN	---	---	---	---	0.222	1.49	0.341	0.124	0.155	0.152	0.153	0.038	---	MEAN

LOCATION - LAT 50 47 30 N DRAINAGE AREA, 430 km^2
LONG 121 36 40 W REGULATED

HAT CREEK ABOVE MARBLE CANYON - STATION NO. 08LF034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	8.43 ON JUN 5 *	0.028 ON JUL 24	---	1921
1923	---	1.59 ON JUN 25	0.085 ON AUG 3	---	1923
1934	---	---	0.014 ON SEP 3 *	---	1934
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HAT CREEK NEAR ASHCROFT - STATION NO. 08LF013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	0.587	0.553	0.236	0.119	0.160	0.118	0.082	0.086	---	1911
1912	0.107	0.055	0.052	0.036	0.847	0.382	0.373	0.188	0.135	0.134	---	---	---	1912
1913	---	---	---	---	0.721	0.554	0.398	0.204	0.132	0.125	0.095	0.084	---	1913
1914	---	---	---	0.270	1.32	0.859	0.314	0.095	0.091	0.095	0.085	---	---	1914
1915	---	---	---	---	0.517	1.03	0.532	0.281	0.188	0.083	---	---	---	1915
1916	---	---	---	---	0.132	1.39	1.97	0.803	0.389	0.179	0.128	---	---	1916
1917	---	---	---	---	0.034	0.518	1.02	0.381	0.149	0.084	---	---	---	1917
1918	---	---	---	---	0.106	0.507	0.511	0.110	0.105	0.080	---	---	---	1918
1919	---	---	---	---	0.075	0.871	0.518	0.154	0.051	0.037	---	---	---	1919
1920	---	---	---	---	0.046	0.368	0.564	0.248	0.053	0.053	---	---	---	1920
1921	---	---	---	---	0.052	1.46	1.95	0.238	0.079	0.053	---	---	---	1921
1922	---	---	---	---	0.055	0.748	0.581	0.144	0.115	0.084	---	---	---	1922
MEAN	0.107	0.055	0.052	0.139	0.847	0.857	0.307	0.144	0.095	0.120	0.088	0.085	---	MEAN

LOCATION - LAT 50 36 44 N DRAINAGE AREA, 74.1 km²
LONG 121 34 09 W NATURAL FLOW

HAT CREEK NEAR ASHCROFT - STATION NO. 08LF013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	1.76 ON MAY 31	0.028 ON AUG 1	---	1911
1912	---	1.84 ON MAY 14	0.045 ON FEB 16	---	1912
1913	---	1.38 ON MAY 26	---	---	1913
1914	---	2.38 ON MAY 14	0.048 ON APR 2	---	1914
1915	---	1.90 ON MAY 19	0.014 ON MAR 13	---	1915
1916	---	2.89 ON JUN 14	0.057E ON APR 1	---	1916
1917	---	1.70 ON MAY 28	0.028E ON APR 1	---	1917
1918	---	1.13 ON JUN 9	0.042 ON SEP 15	---	1918
1919	---	1.25 ON MAY 21	0.028 ON APR 1	---	1919
1920	---	0.736 ON MAY 8	0.034 ON APR 3	---	1920
1921	---	3.79 ON MAY 24 *	0.042 ON AUG 22	---	1921
1922	---	2.12 ON MAY 17	0 ON APR 1 *	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HAT CREEK NEAR CACHE CREEK - STATION NO. 08LF015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	1.59	0.318	---	---	---	---	---	---	1911
1912	---	---	---	---	3.54	1.24	1.40	---	---	---	---	---	---	1912
1913	---	---	---	---	2.68	3.40	1.73	0.728	0.498	---	---	---	---	1913
1960	---	---	---	---	---	---	---	---	---	0.245	0.283	0.280	---	1960
1961	0.245	0.229	0.437	0.373	1.45	1.63	0.374	0.187	0.151	0.298	0.263	0.233	0.488	1961
1962	0.233	0.321	---	2.05	3.73	3.96	1.08	0.611	0.618	0.677	0.559	---	---	1962
1963	---	---	0.625	0.678	2.39	2.64	0.988	0.372	0.301	0.316	0.315	0.343	---	1963
1964	0.350	0.298	0.410	0.795	1.32	9.62	1.80	0.801	1.02	0.927	0.687	0.491	1.53	1964
1965	0.377	0.456	0.587	1.24	2.27	2.62	0.980	0.587	0.515	0.459	0.426	0.338	0.904	1965
1966	0.277	0.213	0.447	0.833	2.03	2.04	2.30	1.25	0.598	0.656	0.585	0.443	1.01	1966
1967	0.263	0.245	0.295	0.787	2.39	5.14	1.29	0.295	0.152	0.181	0.400	0.486	0.993	1967
1968	0.336	0.300	0.383	0.437	1.69	3.32	1.01	0.494	0.428	0.426	0.420	0.374	0.800	1968
1969	0.270	0.223	0.251	0.641	3.06	1.16	2.11	0.465	0.418	0.445	0.466	0.418	0.832	1969
1970	0.300	0.403	0.422	0.356	0.532	0.723	0.262	0.180	0.148	0.144	0.149	0.190	0.314	1970
1971	0.207	0.224	0.127	0.823	3.35	3.33	0.807	---	---	---	---	---	---	1971
1972	0.271	0.313	0.607	0.391	2.45	5.41	1.43	0.478	0.389	0.431	0.432	0.298	1.07	1972
1973	0.231	0.301	0.363	0.358	1.05	0.818	0.239	0.134	0.161	0.248	0.262	0.242	0.349	1973
1977	---	---	---	---	0.450	0.485	0.229	0.088	0.108	0.207	0.211	0.148	---	1977
1978	0.112	0.190	0.328	1.04	2.91	4.14	1.02	0.666	0.478	0.480	0.367	0.261	0.889	1978
1979	0.207	0.189	0.378	0.486	0.926	0.481	0.202	0.087	0.087	0.184	0.268	0.190	0.302	1979
1980	0.158	0.137	0.218	0.307	0.804	4.07	1.19	0.637	0.650	0.525	0.230	0.554	0.788	1980
1981	0.648	0.711	0.877	0.782	5.04	3.32	1.29	0.671	0.438	0.475	0.356	0.228	1.21	1981
1982	0.242	0.298	0.322	0.374	0.992	3.07	1.58	0.542	0.304	0.464	0.269	0.298	0.848	1982
1983	0.318	0.288	0.338	0.406	1.70	1.34	0.907	0.243	0.378	0.427	0.408	0.218	0.583	1983
1984	0.230	0.297	0.345	0.340	0.488	2.84	0.621	0.198	0.213	0.265	0.229	0.188	0.488	1984
1985	0.187	0.180	0.258	0.358	1.47	1.38	0.222	0.101	0.177	0.248	0.175	0.131	0.408	1985
1986	0.118	0.108	0.348	0.328	0.997	1.17	0.484	0.237	0.200	0.234	0.190	0.238	0.390	1986
MEAN	0.268	0.282	0.407	0.643	1.98	3.87	1.00	0.417	0.368	0.389	0.348	0.297	0.743	MEAN

LOCATION - LAT 50 53 04 N DRAINAGE AREA, 858 km²
LONG 121 26 13 W REGULATED

HAT CREEK NEAR CACHE CREEK - STATION NO. 08LF015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	4.82 ON JUN 2	---	---	1911
1912	---	5.00 ON MAY 17	---	---	1912
1913	---	5.75 ON MAY 27	---	---	1913
1960	---	---	---	---	1960
1961	---	4.53 E ON MAY 28	0.110 ON AUG 15	15 400	1961
1962	---	14.0 ON MAY 28	---	---	1962
1963	---	6.03 ON MAY 23	0.2188 ON NOV 23	---	1963
1964	---	19.8 ON JUN 12 *	0.2558 ON FEB 27	48 200	1964
1965	---	4.36 ON MAY 29	0.2868 ON DEC 29	28 500	1965
1966	---	4.79 ON MAR 29	0.2018 ON FEB 11	31 900	1966
1967	---	14.4 ON JUN 5	0.082 ON OCT 6	31 300	1967
1968	---	5.07 ON JUN 10	0.2898 ON FEB 20	25 300	1968
1969	---	5.86 ON MAY 25	0.2048 ON MAR 6	24 200	1969
1970	---	1.13 ON JUN 9	0.1428 ON NOV 21	9 880	1970
1971	---	5.69 ON JUN 3	0.1198 ON MAR 17	---	1971
1972	---	6.72 ON JUN 1	0.2108 ON DEC 18	33 800	1972
1973	---	2.61 ON MAY 20	0.105 ON AUG 1	11 000	1973
1977	0.844 AT 08:17 PST ON APR 27	0.782 ON APR 27	---	---	1977
1978	10.3 AT 12:46 PST ON JUN 5	9.68 ON JUN 5	0.0898 ON JAN 3	31 500	1978
1979	1.31 AT 23:55 PST ON MAY 5	1.23 ON MAY 5	0.045E ON AUG 23 *	8 530	1979
1980	7.67 AT 13:10 PST ON JUN 7	7.26 ON JUN 7	0.064 ON NOV 20	25 000	1980
1981	15.0 E ON MAY 21 *	12.8 E ON MAY 21	0.0848 ON DEC 8	38 300	1981
1982	3.56 AT 18:48 PST ON JUL 4	3.15 ON JUL 4	0.1308 ON NOV 11	20 400	1982
1983	4.76 AT 13:40 PST ON MAY 30	4.22 ON MAY 30	0.1308 ON DEC 28	18 400	1983
1984	6.56 AT 12:20 PST ON JUN 15	5.82 ON JUN 15	0.110 ON AUG 24	15 800	1984
1985	6.44 AT 12:45 PST ON MAY 30	5.81 ON MAY 30	0.081 ON AUG 30	12 900	1985
1986	5.23 AT 08:35 PST ON MAY 27	3.87 ON MAY 27	0.1008 ON FEB 10	12 300	1986
				23 500	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HAT CREEK NEAR CARQUILE - STATION NO. 08LF035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	1.61	0.168	---	---	---	---	---	---	1911
MEAN	---	---	---	---	---	1.61	0.168	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 53 05 N
LONG 121 28 55 W
DRAINAGE AREA, 889 km^2
NATURAL FLOW

HAT CREEK NEAR CARQUILE - STATION NO. 08LF035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	3.58 ON JUN 2 *	0 ON JUL 19 *	---	1911
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HAT CREEK NEAR UPPER HAT CREEK - STATION NO. 08LF061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	0.188	0.252	0.218	---	1960
1961	0.189	0.185	0.328	0.303	1.54	1.41	0.287	0.118	0.153	0.240	0.225	0.205	0.431	1961
1962	0.197	0.258	---	1.55	2.55	3.00	0.828	0.275	0.270	0.428	0.332	---	---	1962
1963	---	---	0.436	0.494	1.69	1.81	0.675	0.281	0.245	0.262	0.250	0.236	---	1963
1964	0.227	0.218	0.263	0.619	1.19	7.16	1.70	0.496	0.682	0.788	0.952	0.403	1.20	1964
1965	0.308	0.287	0.365	1.32	2.48	2.82	1.24	0.711	0.527	0.359	0.337	0.230	0.901	1965
1966	0.236	0.198	0.646	0.703	1.71	1.84	2.07	0.829	0.340	0.429	0.388	0.293	0.810	1966
1967	0.191	0.166	0.184	0.424	2.67	4.44	0.761	0.228	0.127	0.220	0.295	0.203	0.816	1967
1968	0.178	0.185	0.238	0.287	1.52	2.73	1.08	0.312	0.251	0.284	0.308	0.259	0.635	1968
1969	0.184	0.184	0.182	0.425	3.04	1.53	2.36	0.384	0.319	0.354	0.336	0.291	0.805	1969
1970	0.183	0.188	0.220	0.248	0.513	0.804	0.182	0.098	0.092	0.118	0.134	0.138	0.240	1970
1971	0.182	0.204	0.128	0.381	2.28	2.95	0.832	0.158	0.107	0.188	0.214	0.184	0.855	1971
1972	0.188	0.185	0.371	0.341	2.30	3.99	1.33	0.481	0.318	0.339	0.278	0.208	0.848	1972
1973	0.183	0.210	0.288	0.386	0.805	0.585	0.208	0.091	0.118	0.178	0.178	0.202	0.282	1973
1974	0.180	0.188	0.305	0.484	0.985	4.57	0.951	0.355	0.195	0.203	0.223	0.254	0.736	1974
1975	0.238	0.176	0.168	0.404	1.23	3.05	0.816	0.188	0.243	0.182	0.208	0.188	0.592	1975
1976	0.171	0.124	0.113	0.297	0.862	0.945	0.429	0.836	0.314	0.234	0.248	0.202	0.364	1976
1977	0.088	0.148	0.112	0.253	0.372	0.428	0.143	0.042	0.088	0.232	0.270	0.138	0.184	1977
1978	0.148	0.145	0.285	0.758	1.88	3.28	0.824	0.174	0.315	0.278	0.308	0.152	0.898	1978
1979	0.138	0.138	0.258	0.315	0.726	0.308	0.142	0.088	0.071	0.140	0.177	0.139	0.218	1979
1980	0.118	0.105	0.174	0.258	0.748	5.00	0.822	0.425	0.472	0.405	0.203	0.402	0.767	1980
1981	0.483	0.432	0.532	0.631	4.73	2.95	1.04	0.437	0.328	0.317	0.268	0.177	1.01	1981
1982	0.151	0.171	0.218	0.295	0.733	1.88	1.35	0.448	0.302	0.381	0.218	0.194	0.529	1982
1983	0.191	0.176	0.271	0.345	1.43	1.04	0.532	0.134	0.257	0.349	0.287	0.133	0.439	1983
1984	0.137	0.161	0.227	0.271	0.405	3.32	0.448	0.144	0.180	0.193	0.148	0.114	0.383	1984
MEAN	0.193	0.190	0.274	0.480	1.80	2.51	0.885	0.312	0.271	0.290	0.281	0.214	0.618	MEAN

LOCATION - LAT 50 45 32 N
LONG 121 35 18 W
DRAINAGE AREA, 380 km^2
REGULATED

HAT CREEK NEAR UPPER HAT CREEK - STATION NO. 08LF061

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	---	---	1960
1961	---	4.90 ON MAY 27	0.082 ON AUG 25	13 600	1961
1962	---	12.1 E ON MAY 26	---	---	1962
1963	---	4.76 ON MAY 23	---	---	1963
1964	---	14.6 ON JUN 11 *	0.1908 ON MAR 3	37 900	1964
1965	---	5.52 ON MAY 28	0.2128 ON DEC 19	28 400	1965
1966	---	5.89 ON MAR 29	0.088 ON DEC 21	25 500	1966
1967	---	11.3 ON JUN 3	0.076 ON SEP 23	25 800	1967
1968	---	4.47 ON JUN 15	0.1568 ON FEB 15	20 100	1968
1969	---	6.60 ON JUL 6	0.1508 ON FEB 27	25 400	1969
1970	---	2.86 ON JUN 3	0.057 ON AUG 19	7 580	1970
1971	---	5.81 ON JUN 4	0.068 ON SEP 10	20 700	1971
1972	---	8.55 ON MAY 30	0.1538 ON JAN 28	26 800	1972
1973	---	1.59 ON MAY 18	0.028 ON AUG 22	8 890	1973
1974	---	11.6 ON JUN 15	0.138 ON MAR 8	23 200	1974
1975	---	5.47 ON JUN 3	0.127 ON AUG 14	18 700	1975
1976	---	1.47 ON MAY 10	0.0858 ON MAR 1	12 100	1976
1977	---	0.985 ON JUN 7	0.027 ON AUG 15 *	6 100	1977
1978	9.83 AT 13 39 PST ON JUN 4	8.64 ON JUN 4	0.0858 ON JAN 3	22 000	1978
1979	1.16 AT 03 53 PST ON MAY 23	1.06 ON MAY 5	0.045 ON SEP 1	6 880	1979
1980	10.1 AT 05 00 PST ON JUN 7	9.55 ON JUN 7	0.0508 ON NOV 20	24 000	1980
1981	16.8 AT 23 40 PST ON MAY 21 *	12.5 ON MAY 21	0.1008 ON DEC 5	31 700	1981
1982	3.85 AT 00 30 PST ON JUL 4	3.18 ON JUL 4	0.1408 ON JAN 1	15 800	1982
1983	---	3.70 E ON MAY 30	0.0708 ON DEC 28	13 800	1983
1984	5.60 AT 05 10 PST ON JUN 15	5.78 ON JUN 15	0.0708 ON JAN 1	12 100	1984
				19 400	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HATCH CREEK NEAR SPILLIMACHEEN - STATION NO. 08NA048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	0.045	0.038	---	---	---	---	1946
1947	---	---	---	0.102	0.184	0.136	0.088	0.060	0.043	---	---	---	---	1947
1948	---	---	---	0.058	0.218	0.193	0.108	0.058	0.046	---	---	---	---	1948
1949	---	---	---	---	---	0.049	0.032	0.024	0.021	---	---	---	---	1949
1950	---	---	---	0.039	0.072	0.125	0.076	0.041	0.031	---	---	---	---	1950
MEAN	---	---	---	0.066	0.151	0.126	0.075	0.048	0.036	---	---	---	---	MEAN

LOCATION - LAT 50 58 30 N, LONG 119 39 40 W
DRAINAGE AREA, 12.2 km^2
NATURAL FLOW

HATCH CREEK NEAR SPILLIMACHEEN - STATION NO. 08NA048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	0.229 ON MAY 11	---	---	1947
1948	---	0.368 ON MAY 27 *	---	---	1948
1949	---	---	---	---	1949
1950	---	0.144 ON JUN 18	---	---	1950
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HOWES CREEK ABOVE LYNE CREEK - STATION NO. 08MC024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	1.48	1.85	1.21	0.558	0.393	---	---	---	---	1984
1985	---	---	---	---	8.13	1.18	0.572	0.330	0.337	---	---	---	---	1985
1986	---	---	---	---	1.50	0.887	0.404	0.230	0.180	---	---	---	---	1986
1987	---	---	---	---	3.65	0.934	0.155	0.042	0.047	---	---	---	---	1987
1988	---	---	---	---	3.18	1.12	0.270	0.186	0.203	---	---	---	---	1988
MEAN	---	---	---	---	3.79	1.11	0.522	0.289	0.238	---	---	---	---	MEAN

LOCATION - LAT 52 19 43 N, LONG 122 09 03 W
DRAINAGE AREA, 456 km^2
NATURAL FLOW

HAWKS CREEK ABOVE LYNE CREEK - STATION NO. 08MC024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	3.88 ON JUN 19	0.215 ON AUG 28	---	1964
1965	---	34.0 ON APR 27 *	0.263 ON AUG 21	---	1965
1966	---	2.18 ON APR 24	0.119 ON SEP 3	---	1966
1967	---	5.62 ON MAY 11	0.014 ON AUG 17 *	---	1967
1968	---	4.13 ON MAY 4	0.170 ON JUL 31	---	1968
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HAWKS CREEK NEAR OCHILTREE - STATION NO. 08MC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	0.015	0.004	0.040	0.024	---	---	---	---	1929
1930	---	---	---	0.003	0.002	0.057	0.010	---	---	---	---	---	---	1930
1931	---	---	---	---	0.001	0	0	0	0	---	---	---	---	1931
1932	---	---	---	---	---	---	0.183	0.018	0.006	---	---	---	---	1932
1933	---	---	---	---	---	0.317	0.103	0.010	0.004	---	---	---	---	1933
1934	---	---	---	---	0.480	0.130	0.043	0.045	0.143	---	---	---	---	1934
1935	---	---	---	0.362	0.776	0.238	0.014	0.004	0.009	0.006	---	---	---	1935
1936	---	---	---	---	---	---	0.003	0.001	0.001	0.001	---	---	---	1936
1937	---	---	---	0.211	0.398	0.102	0.015	0.005	0.003	0.018	---	---	---	1937
1938	---	---	---	0.070	0.050	0.044	0.011	0.011	0.004	0.005	---	---	---	1938
1939	---	---	---	0.401	0.281	0.146	0.238	0.091	0.011	0.011	---	---	---	1939
1940	---	---	---	0.877	0.221	0.112	0.014	0.031	0.002	0.001	---	---	---	1940
1941	---	---	---	0.003	0.027	0.056	0.005	0.007	0.005	0.015	---	---	---	1941
MEAN	---	---	---	0.247	0.248	0.111	0.049	0.021	0.018	0.008	---	---	---	MEAN

LOCATION - LAT 52 14 00 N
LONG 121 48 45 W REGULATED

HAWKS CREEK NEAR OCHILTREE - STATION NO. 08MC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	0.110 ON AUG 2	0 ON JUN 23 *	---	1929
1930	---	0.082 ON JUN 18	0 ON APR 24	---	1930
1931	---	0.003 ON APR 11	0 ON MAY 11	---	1931
1932	---	---	0.006 ON AUG 17	---	1932
1933	---	---	0.003 ON SEP 5	---	1933
1934	---	---	0.003 ON SEP 1	---	1934
1935	---	0.983 ON APR 30 *	0 ON AUG 19	---	1935
1936	---	---	0 ON JUL 27	---	1936
1937	---	0.620 ON APR 28	0.001 ON JUL 26	---	1937
1938	---	0.091 ON APR 18	0 ON JUL 29	---	1938
1939	---	0.844 ON APR 24	0.006 ON SEP 21	---	1939
1940	---	0.778 ON APR 12	0 ON JUL 1	---	1940
1941	---	0.119 ON JUN 17	0 ON APR 1	---	1941
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HAWKS CREEK NEAR SODA CREEK - STATION NO. 08MC013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	---	---	---	---	---	---	---	1931
1935	---	---	---	---	---	0.918	0.305	0.174	---	---	---	---	---	1935
1936	---	---	---	---	2.56	0.581	0.195	0.065	0.049	---	---	---	---	1936
1937	---	---	---	---	1.08	0.516	0.131	0.091	0.087	0.111	---	---	---	1937
1938	---	---	---	---	0.484	0.167	0.063	0.025	0.020	---	---	---	---	1938
1939	---	---	---	---	---	0.678	0.769	0.232	0.184	0.262	---	---	---	1939
1940	---	---	---	---	0.778	0.385	0.117	0.074	0.067	0.079	---	---	---	1940
1941	---	---	---	---	0.100	0.112	0.071	0.023	0.108	---	---	---	---	1941
MEAN	---	---	---	---	0.996	0.481	0.236	0.088	0.083	0.151	---	---	---	MEAN

LOCATION - LAT 52 15 55 N DRAINAGE AREA, 445 km^2
LONG 122 07 44 W REGULATED

HAWKS CREEK NEAR SODA CREEK - STATION NO. 08MC013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1931	---	---	0.008 ON AUG 4	---	1931
1935	---	---	0 ON SEP 9 *	---	1935
1936	---	---	0.028E ON SEP 28	---	1936
1937	---	---	0.037 ON SEP 23	---	1937
1938	---	---	0.014 ON SEP 7	---	1938
1939	---	---	0.085 ON AUG 30	---	1939
1940	---	---	0.034 ON OCT 31	---	1940
1941	---	---	0.020 ON AUG 29	---	1941
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HAWKS CREEK NEAR WILLIAMS LAKE - STATION NO. 08MC012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	---	---	0.008	---	---	---	---	1930
1932	---	---	---	---	0.384	0.032	0.193	0.008	0.004	---	---	---	---	1932
1933	---	---	---	---	---	0.807	0.279	0.028	0.005	---	---	---	---	1933
1934	---	---	---	---	0.824	0.282	0.114	0.052	0.117	---	---	---	---	1934
1935	---	---	---	0.941	2.81	0.835	0.100	0.011	0.011	0.019	---	---	---	1935
1936	---	---	---	---	---	0.289	0.080	0.030	0.012	0.038	---	---	---	1936
1937	---	---	---	0.384	0.831	0.268	0.035	0.014	0.013	0.028	---	---	---	1937
1938	---	---	---	0.250	0.145	0.077	0.021	0.008	0.008	0.008	---	---	---	1938
1939	---	---	---	0.780	0.585	0.313	0.434	0.120	0.017	0.025	---	---	---	1939
1940	---	---	---	0.910	0.505	0.270	0.018	0.020	0.003	0.004	---	---	---	1940
1941	---	---	---	0.031	0.040	0.181	0.018	0.010	0.020	0.051	---	---	---	1941
MEAN	---	---	---	0.551	0.886	0.325	0.128	0.030	0.020	0.025	---	---	---	MEAN

LOCATION - LAT 52 13 15 N DRAINAGE AREA, 110 km^2
LONG 121 50 15 W REGULATED

HAWKS CREEK NEAR WILLIAMS LAKE - STATION NO. 08MC012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	0.008 ON AUG 22	---	1930
1932	---	1.70 E ON MAY 11	0 ON AUG 11 *	---	1932
1933	---	---	0.003 ON AUG 28	---	1933
1934	---	---	0.014 ON SEP 1	---	1934
1935	---	4.73 ON MAY 8 *	0.006 ON SEP 3	---	1935
1936	---	---	0.008 ON AUG 28	---	1936
1937	---	1.18 ON APR 29	0.006 ON AUG 8	---	1937
1938	---	0.388 ON APR 18	0.003 ON AUG 27	---	1938
1939	---	1.84 ON APR 26	0.006 ON OCT 1	---	1939
1940	---	1.25 ON APR 29	0.003 ON AUG 25	---	1940
1941	---	0.408 ON JUN 5	0.006 ON JUL 17	---	1941
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HAYES CREEK BELOW SHINISH CREEK - STATION NO. 08NL061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	0.443	0.131	0.085	0.135	0.158	---	---	---	1973
1974	---	---	---	---	---	3.31	0.784	0.319	0.108	0.080	---	---	---	1974
1975	---	---	---	0.080	1.28	1.88	0.353	0.218	0.128	0.095	---	---	---	1975
1976	---	---	---	0.321	2.41	1.88	0.475	0.527	0.250	0.178	---	---	---	1976
1977	---	---	0.098	0.198	0.835	0.428	0.127	0.161	0.058	---	---	---	---	1977
1978	---	---	0.115	0.404	1.85	1.48	0.308	0.132	0.180	0.238	---	---	---	1978
1979	---	---	0.138	0.193	1.34	0.893	0.235	0.093	0.089	0.033	---	---	---	1979
1980	---	---	---	0.275	1.09	1.08	0.393	0.188	0.337	---	---	---	---	1980
1981	---	---	---	0.218	1.28	1.78	0.829	0.362	0.148	0.173	---	---	---	1981
1984	---	---	---	0.434	0.848	2.48	0.898	0.330	0.302	0.233	---	---	---	1984
1985	---	---	---	0.786	1.71	1.31	0.487	0.183	0.177	0.188	---	---	---	1985
MEAN	---	---	0.117	0.328	1.36	1.47	0.436	0.230	0.188	0.183	---	---	---	MEAN

LOCATION - LAT 49 40 03 N DRAINAGE AREA, 112 km^2 DATA CONTRIBUTED BY -
LONG 120 18 10 W REGULATED B.C. MINISTRY OF ENVIRONMENT AND PARKS

HAYES CREEK BELOW SHINISH CREEK - STATION NO. 08NL051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	5.41 ON JUN 15 *	---	---	1974
1975	---	---	---	---	1975
1976	---	3.74 ON MAY 10	---	---	1976
1977	---	0.889 ON MAY 24	---	---	1977
1978	---	3.37 ON JUN 5	0.051 ON AUG 15 *	---	1978
1979	---	1.88 ON MAY 26	---	---	1979
1980	---	1.50 ON MAY 28	---	---	1980
1981	---	2.88 ON JUN 14	---	---	1981
1984	---	4.10 ON JUN 14	---	---	1984
1985	---	4.49 ON MAY 31	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

HAYES CREEK NEAR JURA - STATION NO. 08NL018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	0.729	0.326	0.291	---	---	---	---	1924
1925	---	---	---	---	---	---	0.595	0.288	0.318	---	---	---	---	1925
1926	---	---	---	---	---	---	0.122	0.071	0.123	---	---	---	---	1926
1927	---	---	---	---	---	---	1.42	0.434	1.47	---	---	---	---	1927
MEAN	---	---	---	---	---	---	0.717	0.278	0.550	---	---	---	---	MEAN

LOCATION - LAT 49 31 28 N
LONG 120 24 40 W REGULATED

HAYES CREEK NEAR JURA - STATION NO. 08NL018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	0.255 ON SEP 1	---	1924
1925	---	---	0.210 ON AUG 10	---	1925
1926	---	---	0.040 ON AUG 5 *	---	1926
1927	---	---	0.278 ON AUG 7	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

HAYES CREEK NEAR PRINCETON - STATION NO. 08NL020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	---	0.962	0.448	0.427	---	---	---	---	1925
1943	---	---	---	---	13.5	12.1	2.93	1.18	0.501	---	---	---	---	1943
1944	---	---	---	2.06	7.48	11.2	1.82	0.955	0.536	---	---	---	---	1944
1945	---	---	---	---	---	---	2.04	0.595	0.807	---	---	---	---	1945
1946	---	---	---	---	21.8	14.8	3.83	0.779	0.563	---	---	---	---	1946
1947	---	---	---	5.85	9.02	4.15	1.09	0.812	0.521	---	---	---	---	1947
1948	---	---	---	3.19	22.8	17.0	4.80	5.04	3.24	---	---	---	---	1948
1949	---	---	---	5.82	27.2	8.18	1.93	1.10	0.840	---	---	---	---	1949
MEAN	---	---	---	5.38	17.0	10.7	2.38	1.48	0.870	---	---	---	---	MEAN

LOCATION - LAT 49 28 12 N DRAINAGE AREA, 751 km^2
LONG 120 22 40 W NATURAL FLOW

HAYES CREEK NEAR PRINCETON - STATION NO. 08NL020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	---	0.395 ON AUG 4	---	1925
1943	---	33.6 ON MAY 27	0.276 ON SEP 30 *	---	1943
1944	---	38.3 ON MAY 29	0.366 ON SEP 12	---	1944
1945	---	---	0.354 ON SEP 3	---	1945
1946	---	28.2 ON MAY 8	0.481 ON SEP 30	---	1946
1947	---	13.2 ON MAY 8	0.438 ON SEP 4	---	1947
1948	---	47.9 ON MAY 29	0.722 ON APR 1	---	1948
1949	---	53.8 ON MAY 12 *	0.561 ON SEP 2	---	1949
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

HAYNES CREEK NEAR OSOYOOS - STATION NO. 08NM126

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	0.273	0.059	0.004	0	0.002	---	---	---	---	1959
1960	---	---	---	---	0.099	0.028	0	0	0	---	---	---	---	1960
1961	---	---	---	0.140	0.230	0.061	0.006	0	0	---	---	---	---	1961
1962	---	---	---	0.055	0.035	0.008	0	0	0	---	---	---	---	1962
1963	---	---	---	---	0.122	0.012	0.008	0	0	---	---	---	---	1963
1964	---	---	---	---	0.081	0.022	0.005	0.001	0	---	---	---	---	1964
MEAN	---	---	---	0.098	0.140	0.032	0.004	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 01 27 N DRAINAGE AREA, 17.6 km²
LONG 119 23 09 W NATURAL FLOW

HAYNES CREEK NEAR OSOYOOS - STATION NO. 08NM126

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	0.674 ON APR 30 *	0E ON JUL 14 *	---	1959
1960	---	0.133 ON MAY 21	0E ON JUN 29	---	1960
1961	---	---	---	---	1961
1962	---	---	---	---	1962
1963	---	0.385 ON APR 15	0E ON AUG 5	---	1963
1964	---	0.184 ON MAY 4	0E ON AUG 8	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HEART CREEK NEAR FAUQUIER - STATION NO. 08NE051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	0.435	0.146	0.117	---	---	---	---	1938
1939	---	---	---	---	1.18	1.33	0.847	0.133	0.092	---	---	---	---	1939
MEAN	---	---	---	---	1.18	1.33	0.641	0.140	0.105	---	---	---	---	MEAN

LOCATION - LAT 49 51 08 N DRAINAGE AREA, 23.8 km²
LONG 116 03 16 W NATURAL FLOW

HEART CREEK NEAR FAUQUIER - STATION NO. 08NE051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1938	---	---	---	---	1938
1939	---	1.95 ON MAY 29 *	---	---	1939
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HEDLEY CREEK NEAR HEDLEY - STATION NO. 08NL009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	5.84	6.79	2.62	1.45	0.857	---	---	---	---	1915
MEAN	---	---	---	---	5.84	6.79	2.62	1.45	0.857	---	---	---	---	MEAN

LOCATION - LAT 49 22 20 N
LONG 120 04 50 W NATURAL FLOW

HEDLEY CREEK NEAR HEDLEY - STATION NO. 08NL009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	12.7E ON JUN 8 *	0.695 ON SEP 3 *	---	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HEDLEY CREEK NEAR THE MOUTH - STATION NO. 08NL050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	2.85	0.968	---	---	---	---	---	---	1973
1974	0.179	0.217	0.186	1.08	9.99	28.7	4.94	1.30	0.525	0.323	0.235	0.187	3.98	1974
1975	0.201	0.198	0.212	0.343	5.23	11.5	1.91	0.694	0.439	0.243	0.218	0.280	1.87	1975
1976	0.304	0.249	0.230	0.666	15.2	14.0	3.80	3.73	1.73	0.647	0.309	0.335	3.45	1976
1977	0.269	0.249	0.250	1.92	5.55	3.43	0.967	0.392	0.360	0.258	0.254	0.229	1.18	1977
1978	0.179	0.219	0.321	1.03	9.59	12.8	2.57	1.01	1.66	0.816	0.752	0.613	2.83	1978
1979	0.408	0.326	0.381	0.838	9.92	3.39	1.48	0.553	0.654	0.412	0.156	0.236	1.58	1979
1980	0.258	0.247	0.204	2.23	11.1	7.55	2.94	1.04	1.02	0.592	0.427	0.383	2.34	1980
1981	0.410	0.270	0.333	1.10	10.1	9.13	5.21	2.09	1.13	1.03	0.515	0.411	2.66	1981
1982	0.285	0.279	0.292	0.453	9.56	12.3	7.31	1.91	1.41	0.865	0.480	0.430	2.98	1982
1983	0.500	0.451	0.499	1.56	12.8	5.68	4.30	2.15	1.56	0.884	0.854	0.491	2.66	1983
1984	0.981	0.455	0.498	1.02	5.30	17.5	3.10	1.34	0.846	0.668	0.475	0.297	2.70	1984
1985	0.244	0.213	0.216	1.37	10.5	4.57	0.804	0.555	0.838	0.693	0.533	0.431	1.74	1985
1986	0.299	0.305	0.456	1.51	12.7	7.47	2.30	0.783	0.833	1.07	0.744	0.586	2.44	1986
MEAN	0.347	0.283	0.314	1.16	9.89	10.1	3.04	1.35	0.985	0.654	0.459	0.378	2.48	MEAN

LOCATION - LAT 49 21 54 N
LONG 120 03 59 W
DRAINAGE AREA, 389 km²
NATURAL FLOW

REMARKS - DATA PRIOR TO 1974 CONTRIBUTED BY B.C. MINISTRY OF ENVIRONMENT

HEDLEY CREEK NEAR THE MOUTH - STATION NO. 08NL050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	---	---	---	---	1973
1974	---	57.2 ON JUN 15 *	0.079 ON NOV 4	125 000	1974
1975	---	32.3 ON JUN 2	0.071 ON NOV 17 *	59 100	1975
1976	---	24.7 ON JUN 18	0.1598 ON NOV 15	109 000	1976
1977	---	8.72 ON MAY 2	0.1878 ON NOV 23	37 300	1977
1978	---	31.7 ON JUN 4	0.1538 ON JAN 2	83 100	1978
1979	---	18.5 ON MAY 23	0.0748 ON NOV 30	49 700	1979
1980	---	17.6 ON MAY 16	0.1428 ON DEC 7	74 100	1980
1981	---	20.2 ON MAY 21	0.1428 ON FEB 10	83 700	1981
1982	---	26.6 ON MAY 25	0.1608 ON JAN 8	93 900	1982
1983	---	31.2 ON MAY 25	0.3108 ON DEC 22	84 000	1983
1984	---	34.3 ON JUN 14	0.2128 ON DEC 31	85 200	1984
1985	---	27.4 ON MAY 22	0.199 ON MAR 10	55 000	1985
1986	---	52.5 ON MAY 28	0.258 ON FEB 21	76 900	1986
				78 200	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

HEFFLEY CREEK (ANDERSON DIVERSION) NEAR HEFFLEY CREEK - STATION NO. 08LB006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.132	0.022	0.018	0.025	0.022	---	---	1911
1912	---	---	---	---	---	0.173	0.082	0.118	---	---	---	---	---	1912
1913	---	---	---	---	0.088	0.184	0.072	0.122	0.082	---	---	---	---	1913
MEAN	---	---	---	---	0.088	0.179	0.095	0.087	0.041	0.025	0.022	---	---	MEAN

LOCATION - LAT 50 51 40 N
LONG 120 15 30 W
REGULATED

HEFFLEY CREEK (ANDERSON DIVERSION) NEAR HEFFLEY CREEK - STATION NO. 08LB006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	0 ON AUG 20 *	---	1911
1912	---	0.246 ON JUL 3 *	0 ON MAY 15	---	1912
1913	---	0.236 ON JUN 18	0E ON MAY 1	---	1913
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

HEFFLEY CREEK (CRAWSHAW DITCH) NEAR HEFFLEY CREEK - STATION NO. 08LB007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.048	0.026	---	---	---	---	---	1911
1912	---	---	---	---	---	0.081	0.008	0.026	---	---	---	---	---	1912
1913	---	---	---	---	0.038	0.082	0.025	0.021	---	---	---	---	---	1913
MEAN	---	---	---	---	0.038	0.072	0.027	0.025	---	---	---	---	---	MEAN

LOCATION - LAT 50 51 40 N
LONG 120 15 30 W
REGULATED

HEFFLEY CREEK (CRAWSHAW DITCH) NEAR HEFFLEY CREEK - STATION NO. 08LB007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0 ON AUG 15 *	---	1911
1912	---	---	0 ON JUN 14	---	1912
1913	---	0.099 ON JUN 12 *	0E ON MAY 1	---	1913
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HEFFLEY CREEK NEAR HEFFLEY CREEK - STATION NO. 08LB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.348	0.079	0.037	0.034	0.037	0.011	---	1911
1912	---	---	---	---	0.877	0.377	0.133	0.184	---	---	---	---	---	1912
1913	---	---	---	---	---	0.488	0.155	0.445	---	---	---	---	---	1913
1914	---	---	---	---	0.548	0.223	0.273	0.351	0.072	0.057	0.057	---	---	1914
1915	---	---	---	0.083	0.304	0.126	0.101	0.289	0.213	---	---	---	---	1915
1916	---	---	---	0.069	0.224	0.298	0.157	0.385	0.223	0.038	---	---	---	1916
1917	---	---	---	0.034	0.191	0.218	0.442	0.384	0.112	---	---	---	---	1917
1918	---	---	---	0.056	0.204	0.331	0.288	0.134	0.116	---	---	---	---	1918
1919	---	---	---	---	0.190	0.260	0.186	0.074	0.028	---	---	---	---	1919
1920	---	---	---	0.034	0.057	0.153	0.108	0.045	0.033	---	---	---	---	1920
1921	---	---	---	---	0.347	0.338	0.438	0.323	0.028	---	---	---	---	1921
1922	---	---	---	0.043	0.172	0.385	0.130	0.027	0.008	---	---	---	---	1922
1923	---	---	---	0.048	0.140	0.183	0.171	0.280	0.039	---	---	---	---	1923
1924	---	---	---	0.037	0.313	0.233	0.222	0.089	0.034	---	---	---	---	1924
1925	---	---	---	0.087	0.268	0.309	0.318	0.181	0.065	---	---	---	---	1925
1946	---	---	---	---	0.510	0.245	---	---	---	---	---	---	---	1946
1947	---	---	---	---	0.283	---	---	0.178	---	---	---	---	---	1947
MEAN	---	---	---	0.050	0.316	0.274	0.231	0.215	0.078	0.043	0.047	0.011	---	MEAN

LOCATION - LAT 50 51 25 N DRAINAGE AREA, 72.5 km^2
LONG 120 09 30 W REGULATED

HEFFLEY CREEK NEAR HEFFLEY CREEK - STATION NO. 08LB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	---	---	---	1912
1913	---	0.809 ON AUG 8	0.037 ON SEP 18	---	1913
1914	---	1.60 ON MAY 16 *	0.051 ON OCT 25	---	1914
1915	---	0.682 ON MAY 16	0.034 ON APR 4	---	1915
1916	---	0.464 ON AUG 8	0.034 ON OCT 12	---	1916
1917	---	0.765 ON JUL 19	0.028E ON APR 1	---	1917
1918	---	0.388 ON JUN 23	0.042 ON APR 1	---	1918
1919	---	0.340 ON MAY 22	0.028 ON APR 8	---	1919
1920	---	0.178 ON JUN 15	0.028E ON APR 1	---	1920
1921	---	0.756 ON MAY 21	0.017 ON SEP 30	---	1921
1922	---	0.481 ON JUN 4	0 ON APR 1 *	---	1922
1923	---	0.405 ON JUL 30	0.025 ON AUG 30	---	1923
1924	---	0.584 ON MAY 22	0 ON APR 1	---	1924
1925	---	0.445 ON MAY 31	0.014E ON APR 1	---	1925
1946	---	0.880 ON MAY 10	---	---	1946
1947	---	---	---	---	1947
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HEFFLEY CREEK NEAR KAMLOOPS - STATION NO. 08LB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	0.041	0.073	---	---	---	1911
1912	---	---	---	---	1.47	0.232	0.211	0.130	---	---	---	---	---	1912
1913	---	---	---	0.263	0.481	0.297	0.208	0.185	---	---	---	---	---	1913
1914	---	---	---	0.315	0.831	0.336	0.141	0.163	0.043	0.079	0.088	---	---	1914
1915	---	---	0.068	0.081	0.388	0.271	0.173	0.108	0.122	---	---	---	---	1915
1916	---	---	0.087	0.136	0.424	0.306	0.312	0.212	0.123	0.083	---	---	---	1916
1917	---	---	---	0.089	0.562	0.533	0.242	0.148	0.080	---	---	---	---	1917
1918	---	---	---	0.113	0.225	0.267	0.138	0.074	0.076	---	---	---	---	1918
1919	---	---	---	---	0.268	0.272	0.158	0.075	0.072	---	---	---	---	1919
1920	---	---	---	0.076	0.068	0.039	0.038	0.017	0.033	---	---	---	---	1920
1921	---	---	---	0.088	1.29	0.312	0.275	0.215	0.042	---	---	---	---	1921
1922	---	---	---	0.088	0.159	0.218	0.088	0.028	0.050	---	---	---	---	1922
MEAN	---	---	0.078	0.140	0.581	0.271	0.178	0.124	0.068	0.072	0.088	---	---	MEAN

LOCATION - LAT 50 51 40 N DRAINAGE AREA, 188 km^2
LONG 120 15 30 W REGULATED

HEFFLEY CREEK NEAR KAMLOOPS - STATION NO. 08LB004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	3.08 ON MAY 15	0.057 ON JUN 19	---	1912
1913	---	0.807 ON MAY 10	0.057 ON AUG 5	---	1913
1914	---	1.54 ON MAY 17	0.020 ON AUG 31	---	1914
1915	---	1.13 ON JUN 28	0.028 ON APR 3	---	1915
1916	---	0.821 ON JUL 4	0.042 ON SEP 30	---	1916
1917	---	0.991 ON MAY 15	0.025 ON SEP 25	---	1917
1918	---	0.425 ON JUN 5	0.057 ON AUG 6	---	1918
1919	---	0.386 ON MAY 29	0.028 ON AUG 14	---	1919
1920	---	0.130 ON MAY 4	0.003 ON JUL 15	---	1920
1921	---	3.84 ON MAY 20 *	0.011 ON APR 28	---	1921
1922	---	0.694 ON JUN 5	0 ON APR 1 *	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HELLER CREEK ABOVE DIVERSIONS - STATION NO. 08LF091

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	0.226	0.179	---	---	---	---	1982
1983	---	---	---	0.359	1.69	1.02	0.215	0.041	0.234	---	---	---	---	1983
1984	---	---	---	0.157	0.615	2.83	0.533	0.058	0.096	---	---	---	---	1984
1985	---	---	---	0.080	1.85	0.948	0.060	0.018	0.081	---	---	---	---	1985
1986	---	---	---	0.077	1.09	0.636	0.374	0.055	0.058	---	---	---	---	1986
MEAN	---	---	---	0.168	1.31	1.38	0.296	0.080	0.130	---	---	---	---	MEAN

LOCATION - LAT 51 00 37 N DRAINAGE AREA, 46.6 km^2
LONG 120 45 13 W NATURAL FLOW

HELLER CREEK ABOVE DIVERSIONS - STATION NO. 08LF091

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	---	---	---	1982
1983	---	3.80 ON MAY 26	---	---	1983
1984	---	4.67 ON JUN 16	---	---	1984
1985	---	5.15 ON MAY 25 *	---	---	1985
1986	---	3.95 ON MAY 28	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HEMP CREEK NEAR RAFT RIVER - STATION NO. 08LA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	3.27	0.911	1.60	1.53	1.01	0.534	---	1914
1915	0.969	0.834	1.28	5.29	8.85	5.09	5.74	1.43	1.17	---	---	---	---	1915
1916	---	---	---	---	5.88	---	---	2.29	1.18	1.11	---	---	---	1916
MEAN	0.969	0.834	1.28	5.29	7.32	5.09	4.51	1.54	1.32	1.32	1.01	0.534	---	MEAN

LOCATION - LAT 51 55 00 N DRAINAGE AREA, 177 km^2
LONG 120 02 51 W NATURAL FLOW

HEMP CREEK NEAR RAFT RIVER - STATION NO. 08LA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	15.6 ON JUL 16 *	---	---	1915
1916	---	---	---	---	1916
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HENDRIX CREEK AT OUTLET OF HENDRIX LAKE - STATION NO. 08LA024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	2.53	1.98	0.279	0.285	0.200	0.414	---	---	1983
1984	---	---	---	---	2.32	4.85	1.89	0.240	0.422	0.392	---	---	---	1984
1985	---	---	---	---	---	3.52	0.301	0.020	0.087	0.652	---	---	---	1985
MEAN	---	---	---	---	2.32	3.57	1.32	0.180	0.265	0.415	0.414	---	---	MEAN

LOCATION - LAT 52 05 30 N
LONG 120 47 09 W REGULATED

HENDRIX CREEK AT OUTLET OF HENDRIX LAKE - STATION NO. 08LA024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	5.26 ON MAY 30	---	---	1983
1984	---	7.54 ON JUN 11	---	---	1984
1985	---	11.6 ON MAY 25 *	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HENDRIX CREEK BELOW STINSON CREEK - STATION NO. 08LA023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	7.34	6.98	3.67	2.23	1.01	1.22	---	---	---	1982
MEAN	---	---	---	---	7.34	6.98	3.67	2.23	1.01	1.22	---	---	---	MEAN

LOCATION - LAT 52 02 28 N
LONG 120 44 29 W REGULATED

HENDRIX CREEK BELOW STINSON CREEK - STATION NO. 08LA023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	14.0E ON MAY 31 *	---	---	1982
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HENDRYX CREEK NEAR RIONDEL - STATION NO. 08NH070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	---	0.020	0.013	---	---	---	---	1939
1940	---	---	---	0.143	0.154	0.130	0.035	0.012	0.015	---	---	---	---	1940
1941	---	---	---	0.085	0.189	0.136	0.042	0.018	0.041	---	---	---	---	1941
1942	---	---	---	0.086	0.175	0.249	0.105	0.026	0.017	---	---	---	---	1942
1943	---	---	---	0.193	0.150	0.243	0.123	0.040	0.018	---	---	---	---	1943
1951	---	---	---	---	---	---	---	0.022	0.010	0.019	0.017	0.026	---	1951
1952	0.014	0.013	0.013	0.113	0.216	0.166	0.058	0.015	0.009	---	---	---	---	1952
1953	---	---	---	---	0.180	---	---	0.029	0.018	0.014	0.015	0.013	---	1953
1954	0.013	0.015	0.018	0.047	0.218	---	---	---	---	---	---	---	---	1954
MEAN	0.014	0.014	0.016	0.111	0.180	0.185	0.072	0.023	0.018	0.017	0.016	0.020	---	MEAN

LOCATION - LAT 49 45 58 N DRAINAGE AREA, 5.18 km^2
LONG 116 51 04 W NATURAL FLOW

HENDRYX CREEK NEAR RIONDEL - STATION NO. 08NH070

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1939	---	---	---	---	1939
1940	---	0.306 ON APR 3	---	---	1940
1941	---	0.255E ON MAY 17	---	---	1941
1942	---	0.275 ON JUN 19	---	---	1942
1943	---	0.368 ON APR 18 *	---	---	1943
1951	---	---	0.004 ON SEP 22 *	---	1951
1952	---	0.309 ON APR 28	0.004 ON SEP 30	---	1952
1953	---	---	---	---	1953
1954	---	0.354 ON MAY 21	---	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HIDDEN CREEK NEAR THE MOUTH - STATION NO. 08NE114

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	4.21	1.12	0.319	0.288	0.586	1.17	0.800	---	1973
1974	1.26	0.786	0.900	2.52	5.96	11.1	3.33	0.838	0.430	0.257	0.541	0.548	2.37	1974
1975	0.330	0.174	0.311	0.752	5.22	7.49	2.38	0.829	0.721	0.646	1.36	1.70	1.83	1975
1976	0.576	0.486	0.436	1.43	7.34	5.58	2.41	1.68	0.864	0.510	0.364	0.337	1.84	1976
1977	0.224	0.218	0.247	1.48	3.28	2.15	0.503	0.324	0.469	0.440	0.560	0.481	0.867	1977
1978	0.329	0.291	0.838	2.25	5.53	5.87	1.89	0.679	1.12	0.654	0.436	0.290	1.68	1978
1979	0.258	0.252	0.466	1.03	5.72	2.71	0.824	0.350	0.372	0.374	0.352	0.695	1.12	1979
1980	0.482	0.548	0.785	4.85	6.81	2.71	0.907	0.554	0.605	0.487	1.34	1.16	1.77	1980
1981	1.16	0.917	0.838	1.48	6.44	5.45	2.54	0.706	0.490	0.729	0.822	0.768	1.87	1981
1982	0.383	1.02	0.850	1.30	6.11	6.25	2.36	0.827	0.743	0.682	0.736	0.823	1.85	1982
1983	0.719	0.734	1.21	2.22	6.19	5.86	2.65	1.10	0.823	0.722	2.58	0.796	2.14	1983
1984	0.625	0.455	0.744	2.14	4.42	7.00	2.04	0.457	0.410	0.301	0.356	0.274	1.60	1984
1985	0.216	0.174	0.225	1.90	6.23	3.85	0.538	0.280	0.469	0.776	1.24	0.334	1.38	1985
1986	0.320	0.452	1.23	2.21	5.17	2.96	1.11	0.435	0.442	0.698	1.01	0.721	1.40	1986
MEAN	0.529	0.501	0.699	1.97	5.72	5.24	1.76	0.670	0.589	0.574	0.919	0.695	1.67	MEAN

LOCATION - LAT 49 14 04 N DRAINAGE AREA, 75.4 km²
LONG 117 14 17 W NATURAL FLOW

HIDDEN CREEK NEAR THE MOUTH - STATION NO. 08NE114

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	11.6 AT 18:00 PST ON MAY 17	10.6 ON MAY 17	0.184 ON SEP 17	---	1973
1974	27.5 AT 16:55 PST ON JUN 16	22.7 ON JUN 16	0.215 ON NOV 3	74 900	1974
1975	18.0 AT 22:00 PST ON MAY 15	12.9 ON JUN 2	0.130 ON FEB 26 *	57 800	1975
1976	19.9 AT 00:08 PST ON MAY 11	14.6 ON MAY 11	0.269E ON NOV 26	58 200	1976
1977	7.84 AT 16:24 PST ON MAY 3	7.08 ON MAY 3	0.195B ON JAN 23	27 300	1977
1978	11.9 AT 19:28 PST ON JUN 5	10.6 ON JUN 5	0.263 ON JAN 29	53 100	1978
1979	11.8 AT 17:30 PST ON MAY 4	10.0 ON MAY 5	0.202 ON OCT 10	35 400	1979
1980	39.6 AT 03:13 PST ON APR 28 *	24.1 ON APR 28 *	0.331 ON FEB 14	56 000	1980
1981	14.4 AT 20:13 PST ON MAY 25	10.8 ON MAY 25	0.374E ON SEP 18	58 900	1981
1982	15.1 AT 09:00 PST ON MAY 25	11.5 ON MAY 25	0.280B ON FEB 11	58 700	1982
1983	15.4 AT 14:10 PST ON MAY 29	13.4 ON MAY 29	0.496 ON OCT 16	67 600	1983
1984	11.8 AT 21:08 PST ON MAY 19	10.0 ON MAY 30	0.190B ON NOV 1	50 500	1984
1985	14.8 AT 18:10 PST ON JUN 7	11.2 ON MAY 24	0.160 ON MAR 8	42 800	1985
1986	12.9 AT 19:26 PST ON MAY 27	11.7 ON MAY 28	0.259B ON JAN 8	44 200	1986
				52 700	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HILDA CREEK NEAR RUTLAND - STATION NO 08NM018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	1.17	0.427	---	---	---	---	---	---	1920
MEAN	---	---	---	---	---	1.17	0.427	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 00 12 N DRAINAGE AREA, 18.1 km²
LONG 119 04 30 W NATURAL FLOW

HILL CREEK ABOVE SPAWNING CHANNEL - STATION NO. 08NE124

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	0.199	0.221	0.245	0.405	1.64	2.78	1.47	0.848	0.454	0.387	0.355	0.333	0.754	1982
1983	0.204	0.294	0.582	0.816	1.43	1.79	1.85	0.463	0.321	0.264	0.472	0.268	0.714	1983
1984	0.248	0.204	0.348	0.745	0.620	2.35	1.14	0.414	0.351	0.219	0.228	0.211	0.605	1984
MEAN	0.217	0.240	0.395	0.655	1.30	2.30	1.42	0.508	0.375	0.290	0.352	0.237	0.691	MEAN

LOCATION - LAT 50 40 41 N DRAINAGE AREA, 15.1 km²
LONG 117 48 40 W NATURAL FLOW

HILL CREEK ABOVE SPAWNING CHANNEL - STATION NO. 08NE124

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	3.81 ON JUN 18	0.178 ON FEB 10	23 800	1982
1983	---	4.80 ON JUL 14 *	0.171B ON FEB 7	22 500	1983
1984	---	4.80 ON JUN 28	0.131E ON OCT 10 *	19 200	1984
				21 800	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HILL CREEK AT MILL ROAD BRIDGE - STATION NO. 08NE120

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	---	---	0.237	---	1977
1978	C.176	0.173	0.628	1.33	1.45	1.83	1.01	0.342	0.572	0.451	0.417	0.260	0.720	1978
1979	0.186	0.159	0.360	0.986	1.59	1.63	0.890	0.247	0.212	0.200	0.181	0.236	0.554	1979
1980	0.150	0.138	0.302	1.23	1.89	1.52	0.635	0.274	0.249	0.250	0.282	0.241	0.594	1980
MEAN	0.171	0.157	0.430	1.18	1.84	1.66	0.778	0.288	0.344	0.300	0.280	0.244	0.623	MEAN

LOCATION - LAT 50 40 32 N DRAINAGE AREA, 28.2 km²
LONG 117 49 28 W NATURAL FLOW

HILL CREEK AT MILL ROAD BRIDGE - STATION NO. 08NE120

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	---	---	---	1977
1978	---	2.64 ON JUN 9 *	0.153 ON FEB 10	22 700	1978
1979	---	2.24 ON JUN 4	0.144 ON NOV 28	17 500	1979
1980	---	2.64 ON MAY 21	0.122 ON FEB 13 *	18 800	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		19 700	MEAN

HILL CREEK NEAR 820 m CONTOUR - STATION NO. 08NE121

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	---	---	0.131	---	1977
1978	0.107	0.108	0.212	0.551	0.941	1.83	0.854	0.257	0.416	0.335	0.281	0.158	0.502	1978
1979	0.123	0.110	0.124	0.321	1.14	1.31	0.636	0.206	0.168	0.141	0.108	0.116	0.378	1979
1980	0.083	0.071	0.093	0.671	1.54	1.21	0.515	0.226	0.204	0.205	0.185	0.180	0.433	1980
1981	0.179	0.174	0.178	0.404	1.33	1.76	1.49	0.429	0.221	0.234	0.255	0.181	0.571	1981
MEAN	0.123	0.116	0.152	0.487	1.24	1.53	0.874	0.280	0.252	0.229	0.202	0.153	0.471	MEAN

LOCATION - LAT 50 41 07 N DRAINAGE AREA, 17.1 km²
LONG 117 48 23 W NATURAL FLOW

HILL CREEK NEAR 820 m CONTOUR - STATION NO. 08NE121

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	---	---	---	1977
1978	---	2.82 ON JUN 9	0.0998 ON JAN 3	15 900	1978
1979	---	2.10 ON JUN 4	0.058 ON DEC 17 *	11 800	1979
1980	---	2.60 ON MAY 21	0.065 ON FEB 15	13 700	1980
1981	---	2.78 ON MAY 25 *	0.142E ON DEC 31	18 000	1981
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		14 900	MEAN

HIRD CREEK NEAR WINLAW - STATION NO. 08NJ055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.513	0.771	0.211	0.110	0.232	---	---	---	---	1927
1928	---	---	---	0.342	0.897	0.441	0.214	0.095	0.078	---	---	---	---	1928
1929	---	---	---	0.156	0.480	0.431	0.108	0.083	0.059	---	---	---	---	1929
MEAN	---	---	---	0.249	0.630	0.548	0.178	0.090	0.122	---	---	---	---	MEAN

LOCATION - LAT 49 36 29 N DRAINAGE AREA, 13.0 km²
LONG 117 34 16 W REGULATED

HIRD CREEK NEAR WINLAW - STATION NO. 08NJ055

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	---	0.089 ON AUG 23	---	1927
1928	---	1.42 ON MAY 23 *	0.086 ON SEP 29	---	1928
1929	---	0.951 ON MAY 23	0.054 ON APR 12 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HIRSCH CREEK NEAR THE MOUTH - STATION NO. 08FF002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	34.4	53.9	46.5	27.2	28.9	38.6	21.1	9.89	---	1966
1967	7.46	9.10	5.27	7.69	40.4	86.4	32.4	20.0	42.1	33.7	14.6	8.51	23.6	1967
1968	13.8	6.13	13.1	12.8	46.3	41.7	27.0	14.5	33.7	36.2	25.6	7.55	24.1	1968
1969	2.50	1.68	1.90	14.6	35.5	47.7	17.0	38.2	19.8	15.7	58.2	21.3	22.6	1969
1970	4.21	5.71	8.40	9.87	28.6	50.0	35.0	25.5	21.2	18.5	7.97	1.80	18.2	1970
1971	2.63	6.35	3.72	12.1	34.5	51.2	30.1	25.1	22.5	25.3	20.5	3.82	19.9	1971
1972	1.69	1.19	3.00	8.41	62.8	85.9	50.3	21.4	13.2	31.1	20.9	7.25	23.2	1972
1973	5.41	7.74	6.58	13.9	36.3	45.8	40.8	20.7	41.8	27.4	4.72	1.69	21.3	1973
1974	1.41	2.02	2.74	15.7	29.8	47.2	42.1	23.4	18.3	58.4	10.7	19.6	23.8	1974
1975	5.94	2.77	3.29	10.1	33.6	52.4	44.1	24.1	14.5	19.3	17.0	14.9	20.3	1975
1976	15.7	6.65	6.32	12.7	35.2	55.0	57.8	38.1	28.9	27.9	30.3	20.7	28.8	1976
1977	17.2	15.8	6.84	21.7	24.7	40.6	31.3	20.0	9.84	27.5	15.5	4.67	20.5	1977
1978	1.83	3.34	6.17	14.7	24.0	38.4	18.3	24.2	15.8	37.4	51.5	9.86	20.8	1978
1979	2.62	3.48	10.5	19.5	36.6	41.3	28.4	13.9	12.8	28.6	11.5	19.5	19.0	1979
1980	5.55	5.62	7.42	16.0	35.6	31.8	24.3	15.0	25.7	37.6	32.6	44.5	23.7	1980
1981	19.6	13.0	7.26	11.8	33.8	30.6	27.7	13.1	17.1	17.4	30.6	9.34	19.3	1981
1982	1.69	1.61	1.71	6.73	30.1	59.4	21.6	9.20	20.7	29.0	10.7	4.37	16.5	1982
1983	8.31	6.52	8.55	14.8	29.8	27.3	20.1	14.8	22.2	27.6	14.5	3.67	18.4	1983
1984	13.9	16.6	11.9	9.14	16.1	36.0	33.4	25.9	21.8	31.4	12.8	5.67	19.5	1984
1985	14.6	10.4	6.24	15.6	47.9	43.7	42.4	17.1	14.0	22.9	7.46	8.29	20.8	1985
1986	9.38	6.60	19.1	16.1	27.8	52.0	32.3	16.5	9.61	26.6	20.0	11.7	20.9	1986
MEAN	7.81	6.72	6.86	13.2	34.1	46.6	34.0	21.3	21.6	30.9	21.0	11.2	21.2	MEAN

LOCATION - LAT 54 03 48 N DRAINAGE AREA, 347 km²
LONG 128 38 00 W NATURAL FLOW

HIRSCH CREEK NEAR THE MOUTH - STATION NO. 08FF002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	382 AT 12:30 PST ON OCT 24	187 ON OCT 24	---	---	1966
1967	177 AT 11:00 PST ON SEP 23	126 ON SEP 23	3.11 B ON DEC 28	761 000	1967
1968	155 AT 00:30 PST ON OCT 17	106 ON OCT 23	1.43 B ON JAN 13	762 000	1968
1969	402 AT 11:00 PST ON NOV 30	282 ON NOV 30	1.55 B ON MAR 19	719 000	1969
1970	123 AT 20:27 PST ON JUN 2	101 ON JUN 2	1.48 B ON DEC 31	575 000	1970
1971	251 AT 05 58 PST ON NOV 19	183 ON NOV 19	1.44 B ON JAN 8	627 000	1971
1972	345 AT 15:00 PST ON OCT 8	141 ON OCT 8	0.7768 ON MAR 11	733 000	1972
1973	262 AT 19:45 PST ON SEP 8	126 ON SEP 2	0.8578 ON DEC 21 *	672 000	1973
1974	807E AT 11:12 PST ON OCT 15 *	565 E ON OCT 15 *	0.9298 ON JAN 20	745 000	1974
1975	220 AT 04:22 PST ON NOV 3	138 ON JUL 25	2.27 B ON FEB 15	539 000	1975
1976	357 AT 08:50 PST ON OCT 27	221 ON OCT 27	2.55 ON MAR 14	913 000	1976
1977	388 AT 08:15 PST ON OCT 22	285 ON OCT 22	1.83 B ON DEC 31	846 000	1977
1978	691 AT 11:45 PST ON NOV 1	541 ON NOV 1	1.06 B ON JAN 19	650 000	1978
1979	167 AT 21:45 PST ON DEC 26	110 ON DEC 27	2.21 B ON JAN 20	599 000	1979
1980	299 AT 06:27 PST ON DEC 15	191 ON DEC 15	4.00 B ON JAN 22	750 000	1980
1981	286 AT 21:13 PST ON SEP 30	131 ON NOV 8	4.39 B ON FEB 13	809 000	1981
1982	267 AT 22:58 PST ON SEP 7	144 ON SEP 7	1.11 B ON MAR 21	519 000	1982
1983	256 AT 01:56 PST ON SEP 25	125 ON OCT 25	2.72 ON FEB 10	517 000	1983
1984	361 AT 08:13 PST ON OCT 3	227 ON OCT 3	4.10 B ON DEC 31	818 000	1984
1985	184 AT 14:53 PST ON OCT 15	94.2 ON MAY 24	3.92 B ON JAN 3	657 000	1985
1986	196 AT 13:46 PST ON OCT 28	112 ON OCT 28	1.98 B ON FEB 22	860 000	1986
				868 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HIVIHILL CREEK ABOVE DIVERSIONS - STATION NO. 08LD002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	---	---	---	0.882	0.125	0.050	---	---	---	---	1917
1918	---	---	---	---	2.84	1.94	0.262	0.148	0.054	---	---	---	---	1918
1919	---	---	---	---	2.96	2.31	---	---	---	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1922	---	---	---	---	---	---	---	---	---	---	---	---	---	1922
1923	---	---	---	---	2.67	2.36	0.595	0.115	0.057	---	---	---	---	1923
1924	---	---	---	---	3.23	1.07	0.124	0.082	0.030	---	---	---	---	1924
1925	---	---	---	---	3.94	1.71	0.182	---	---	---	---	---	---	1925
1926	---	---	---	---	2.16	0.701	0.146	0.019	0.033	---	---	---	---	1926
1927	---	---	---	---	2.08	2.58	0.835	0.084	0.152	---	---	---	---	1927
1947	---	---	---	---	---	1.65	0.545	0.178	0.121	---	---	---	---	1947
1982	---	---	---	---	---	---	0.907	0.293	0.211	---	---	---	---	1982
1983	---	---	---	2.07	4.33	2.35	0.937	0.419	0.386	---	---	---	---	1983
1984	---	---	---	1.77	4.09	5.63	1.04	0.250	0.187	---	---	---	---	1984
1985	---	---	---	0.738	5.14	2.48	0.273	0.127	0.183	---	---	---	---	1985
1986	---	---	---	1.47	5.80	1.90	0.871	0.300	0.142	---	---	---	---	1986
MEAN	---	---	---	1.81	3.55	2.23	0.583	0.177	0.130	---	---	---	---	MEAN

LOCATION - LAT 60 53 08 N DRAINAGE AREA, 69.7 km²
LONG 119 43 58 W NATURAL FLOW

HIUIHILL CREEK ABOVE DIVERSIONS - STATION NO. 08LD002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1917	---	---	0.028 ON SEP 18	---	1917
1918	---	4.11 ON MAY 4	0.057 ON SEP 8	---	1918
1919	---	5.86 ON MAY 23	0.028 ON AUG 28	---	1919
1920	---	3.20 ON JUN 16	0.057 ON AUG 10	---	1920
1921	---	7.14 ON MAY 20	0.057 ON AUG 17	---	1921
1922	---	6.00 ON JUN 3	0.026 ON SEP 14	---	1922
1923	---	4.05 ON MAY 22	0.057 ON AUG 31	---	1923
1924	---	5.83 ON MAY 16	0.028 ON SEP 1	---	1924
1925	---	6.17 ON MAY 19	---	---	1925
1926	---	---	0.014 ON AUG 8 *	---	1926
1927	---	4.36 ON JUN 6	0.051E ON AUG 28	---	1927
1947	---	---	---	---	1947
1982	---	---	---	---	1982
1983	---	7.30 ON MAY 23	---	---	1983
1984	---	5.81 ON JUN 13	---	---	1984
1985	---	---	---	---	1985
1986	---	13.6 ON MAY 27 *	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HIUIHILL CREEK NEAR SQUILAX (LOWER STATION) - STATION NO. 08LD006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	1.90	0.721	0.338	0.234	---	---	---	---	1947
1948	---	---	---	---	6.36	2.66	0.961	1.46	0.835	---	---	---	---	1948
1949	---	---	---	2.49	7.62	1.62	0.468	0.191	0.134	0.182	---	---	---	1949
1950	---	---	---	0.174	3.94	5.51	---	0.223	0.130	---	---	---	---	1950
1951	---	---	---	---	---	---	0.863	0.172	0.101	---	---	---	---	1951
1952	---	---	---	---	5.94	3.03	1.07	0.279	0.185	---	---	---	---	1952
1953	---	---	---	0.482	3.36	2.05	0.884	0.194	0.134	---	---	---	---	1953
1954	---	---	---	0.177	4.11	3.34	---	---	---	---	---	---	---	1954
MEAN	---	---	---	0.833	5.22	3.00	0.751	0.404	0.218	0.182	---	---	---	MEAN

LOCATION - LAT 50 55 16 N DRAINAGE AREA, 104 km^2
LONG 119 38 41 W NATURAL FLOW

HIUIHILL CREEK NEAR SQUILAX (LOWER STATION) - STATION NO. 08LD006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	0.234 ON AUG 29	---	1947
1948	---	10.1 E ON MAY 28	0.553 ON JUL 25	---	1948
1949	---	17.1 ON MAY 12 *	0.127 ON SEP 7	---	1949
1950	---	9.91 ON MAY 27	0.057 ON APR 1	---	1950
1951	---	---	0.091 ON SEP 10	---	1951
1952	---	11.8 ON MAY 18	0.028 ON SEP 25 *	---	1952
1953	---	6.27 ON MAY 19	0.126 ON SEP 21	---	1953
1954	---	9.83 ON MAY 19	---	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

NIXON CREEK AT OUTLET OF BELKNAP LAKE - STATION NO. 08GA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	---	---	1.38	0.387	---	1912
1913	0.227	0.400	0.302	1.07	2.33	4.95	2.87	1.53	1.54	2.30	1.18	0.946	1.72	1913
1914	---	0.336	1.11	1.78	4.06	3.19	2.76	1.06	4.52	3.86	3.88	0.468	---	1914
1915	0.582	0.774	2.61	4.36	3.66	2.19	1.88	0.494	0.573	8.28	5.07	4.08	2.71	1915
1916	0.492	2.84	2.28	2.11	3.87	7.82	5.69	3.26	1.71	0.751	8.01	2.01	3.18	1916
1917	0.928	0.467	0.344	2.98	8.57	7.55	8.02	4.00	2.98	8.88	7.72	6.44	4.85	1917
1918	6.34	4.86	2.12	6.76	7.20	9.82	1.84	1.16	0.734	10.1	11.2	5.30	5.09	1918
1919	3.80	2.03	1.44	3.75	9.80	4.72	4.37	2.76	1.16	0.775	8.52	4.38	3.87	1919
1920	0.940	1.85	2.88	1.90	5.70	8.77	3.43	2.79	17.8	10.4	7.11	5.28	5.45	1920
1921	4.28	4.79	3.08	3.49	7.84	8.85	4.72	2.34	4.50	---	---	---	---	1921
MEAN	2.21	2.03	1.80	3.13	5.87	5.45	3.93	2.16	3.93	5.18	5.76	3.25	3.87	MEAN

LOCATION - LAT 49 31 40 N DRAINAGE AREA, 19.9 km^2
LONG 122 50 00 W NATURAL FLOW

NIXON CREEK AT OUTLET OF BELKNAP LAKE - STATION NO. 08GA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	1912
1913	---	11.8 ON OCT 17	0.227 ON JAN 1 *	84 400	1913
1914	---	---	---	---	1914
1915	---	17.3 ON OCT 27	0.255E ON SEP 26	85 400	1915
1916	---	12.2 ON FEB 17	0.255E ON JAN 17	101 000	1916
1917	---	22.9 ON NOV 5	0.295 ON JAN 30	155 000	1917
1918	---	24.5 ON OCT 30	0.880E ON SEP 17	161 000	1918
1919	---	42.5E ON NOV 15 *	0.566 ON MAR 20	125 000	1919
1920	---	34.5 ON SEP 16	0.510 ON JAN 7	172 000	1920
1921	---	17.0E ON JUN 20	1.42 E ON SEP 14	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		122 000	MEAN

E - ESTIMATED

NIXON CREEK BELOW ANN LAKE - STATION NO. 08GA009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	1.08	3.60	2.87	2.64	0.889	---	1914
1915	0.612	0.486	1.91	3.26	2.86	1.81	1.83	0.562	0.504	5.06	4.74	5.71	2.63	1915
1916	0.575	2.86	1.84	1.80	3.09	5.56	4.63	2.81	1.27	0.719	4.54	1.75	2.86	1916
1917	0.906	0.399	0.345	2.62	6.47	6.06	6.16	3.27	3.28	4.00	3.63	5.68	3.50	1917
1918	4.87	3.90	2.02	5.35	5.81	4.69	1.76	1.10	0.944	7.27	7.99	2.48	3.99	1918
1919	2.52	1.73	1.16	2.99	5.74	3.50	3.39	2.10	1.17	0.748	5.01	2.30	2.87	1919
1920	0.735	1.76	2.08	1.49	4.24	4.95	1.96	2.03	10.4	---	---	---	---	1920
MEAN	1.87	1.86	1.56	2.87	4.84	4.60	3.32	1.82	2.91	3.81	4.78	3.27	3.11	MEAN

LOCATION - LAT 49 32 30 N DRAINAGE AREA, 16.6 km^2
LONG 122 50 00 W NATURAL FLOW

NIXON CREEK BELOW ANN LAKE - STATION NO. 08GA009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	17.7 ON OCT 27	0.113E ON SEP 27 *	79 700	1915
1916	---	11.8 ON JUN 18	0.311 ON JAN 18	84 800	1916
1917	---	12.1E ON DEC 31	0.311E ON JAN 18	110 000	1917
1918	---	15.3 ON OCT 30	0.850E ON OCT 1	135 000	1918
1919	---	24.9E ON NOV 15 *	0.880E ON OCT 15	90 800	1919
1920	---	19.8 ON SEP 16	0.481B ON JAN 7	---	1920
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		93 200	MEAN

NIXON CREEK NEAR THE MOUTH - STATION NO. 08GA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	---	---	4.21	1.97	---	1912
1913	1.89	1.49	1.89	3.99	6.98	7.70	5.04	2.55	1.89	2.94	4.72	3.49	3.94	1913
1914	4.89	1.81	3.22	5.74	5.63	4.38	---	---	---	---	---	---	---	1914
MEAN	3.39	1.65	2.56	4.39	6.31	6.04	5.04	2.55	1.89	2.94	4.47	3.33	3.94	MEAN

LOCATION - LAT 49 30 39 N
LONG 122 53 51 W NATURAL FLOW

NIXON CREEK NEAR THE MOUTH - STATION NO. 08GA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	1912
1913	---	19.9 ON NOV 25	0.566 ON FEB 11 *	112 000	1913
1914	---	21.2 ON JAN 4 *	---	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		112 000	MEAN

HIXON CREEK TRIBUTARY - STATION NO. 08GA011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	0.796	0.645	0.194	---	---	---	---	---	1914
1915	---	---	---	---	---	---	0.280	0.091	0.104	0.816	0.775	0.988	---	1915
1916	0.989	0.928	0.980	0.788	0.873	1.21	0.735	0.476	0.231	0.181	0.955	0.272	0.572	1916
1917	---	---	---	---	---	---	---	---	---	0.485	0.754	1.19	---	1917
1918	0.333	0.370	0.287	0.917	0.551	0.759	0.258	0.263	0.113	0.988	0.780	0.317	0.492	1918
1919	0.301	0.333	0.182	0.891	1.88	1.08	0.705	0.488	0.173	0.138	1.08	0.358	0.805	1919
1920	0.188	0.384	0.282	0.338	2.08	1.47	0.397	0.227	1.87	---	---	---	---	1920
MEAN	0.227	0.388	0.321	0.858	1.34	1.08	0.503	0.293	0.458	0.510	0.885	0.603	0.558	MEAN

LOCATION - LAT 49 31 40 N
LONG 122 50 00 W NATURAL FLOW

HIXON CREEK TRIBUTARY - STATION NO. 08GA011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	---	---	---	1915
1916	---	2.27 ON JUN 15	0.068E ON JAN 15	18 100	1916
1917	---	---	---	---	1917
1918	---	2.55 ON OCT 30	0.048E ON OCT 1 *	15 500	1918
1919	---	4.98E ON NOV 15 *	0.048 ON JAN 8	19 100	1919
1920	---	3.88 ON SEP 15	0.105 ON FEB 25	---	1920
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		17 800	MEAN

E - ESTIMATED

HLINA CREEK AT THE MOUTH - STATION NO. 08LE105

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	0.219	0.140	0.084	0.022	0.026	---	---	---	---	1981
1982	---	---	---	0.588	0.841	0.283	0.122	0.067	0.054	---	---	---	---	1982
1983	---	---	---	0.551	0.457	0.152	0.094	0.032	0.054	---	---	---	---	1983
1984	---	---	---	0.582	0.414	0.283	0.106	0.035	0.026	---	---	---	---	1984
1985	---	---	---	0.395	0.300	0.136	0.038	0.022	0.021	---	---	---	---	1985
MEAN	---	---	---	0.524	0.486	0.199	0.089	0.036	0.037	---	---	---	---	MEAN

LOCATION - LAT 50 58 27 N DRAINAGE AREA, 24.7 km^2
LONG 119 20 57 W REGULATED

HLINA CREEK AT THE MOUTH - STATION NO. 08LE105

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	---	---	---	1981
1982	---	1.33 ON MAY 14 *	---	---	1982
1983	---	1.23 ON APR 21	---	---	1983
1984	---	0.878 ON APR 18	---	---	1984
1985	---	---	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HLINA CREEK BELOW RASMUSSEN CREEK - STATION NO. 08LE104

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	0.205	0.115	0.076	0.038	0.033	---	---	---	---	1981
1982	---	---	---	0.443	0.852	0.288	0.117	0.056	0.048	---	---	---	---	1982
1983	---	---	---	0.578	0.388	0.152	0.067	0.043	0.042	---	---	---	---	1983
1984	---	---	---	0.607	0.284	0.205	0.089	0.038	0.031	---	---	---	---	1984
1985	---	---	---	0.387	0.293	0.148	0.044	0.025	0.027	---	---	---	---	1985
MEAN	---	---	---	0.479	0.405	0.182	0.083	0.040	0.038	---	---	---	---	MEAN

LOCATION - LAT 50 57 27 N DRAINAGE AREA, 15.9 km^2
LONG 119 22 37 W REGULATED

HLINA CREEK BELOW RASMUSSEN CREEK - STATION NO. 08LE104

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	---	---	---	1981
1982	---	1.33 ON MAY 14 *	---	---	1982
1983	---	0.783 ON APR 25	---	---	1983
1984	---	---	---	---	1984
1985	---	---	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

HODSON CREEK BELOW BOIS GRENIER CREEK - STATION NO. 08LA018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	---	---	---	2.38	1.29	---	1971
1973	1.18	0.798	0.811	0.995	13.3	27.7	23.7	13.4	7.62	3.57	1.70	1.33	8.05	1973
1974	1.18	0.938	0.732	2.52	7.38	24.1	26.6	15.8	7.93	5.47	2.75	1.73	8.04	1974
1975	0.894	0.777	0.758	1.44	8.76	20.7	28.9	11.6	6.86	4.89	4.02	2.30	7.72	1975
1976	1.35	0.916	0.839	2.30	11.8	16.3	26.7	22.1	10.4	5.34	2.70	2.07	8.62	1976
1977	1.35	0.869	0.648	3.56	9.65	23.9	20.2	14.8	6.90	3.48	2.28	1.35	7.48	1977
1978	1.05	0.878	0.874	2.47	7.78	22.0	18.3	8.41	7.77	5.63	3.38	1.84	8.71	1978
1979	1.18	0.854	0.888	1.21	8.06	23.0	23.1	11.2	7.81	4.16	1.95	1.48	7.20	1979
1980	1.18	1.07	1.19	5.83	17.9	17.6	13.3	9.81	8.06	5.65	2.87	2.81	7.37	1980
1981	2.38	1.80	1.22	2.09	15.0	16.8	20.1	14.2	9.11	4.78	4.92	1.79	7.87	1981
1982	1.21	1.00	0.916	1.26	8.62	33.8	25.3	16.7	12.3	6.67	3.21	1.71	9.42	1982
1983	1.31	1.27	1.08	2.89	12.3	18.3	19.4	13.2	8.89	4.81	4.15	1.44	7.47	1983
1984	1.35	1.33	1.39	2.42	7.50	25.7	26.4	15.5	9.47	7.18	2.41	1.71	8.89	1984
MEAN	1.30	1.05	0.944	2.41	10.8	22.7	22.5	14.0	8.68	5.15	2.98	1.74	7.80	MEAN

LOCATION - LAT 52 40 30 N DRAINAGE AREA, 162 km^2
LONG 120 08 10 W NATURAL FLOW

HODSON CREEK BELOW BOIS GRENIER CREEK - STATION NO. 08LA018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1973	105 AT 23:45 PST ON JUN 23 *	75.5 ON JUN 24 *	0.7318 ON FEB 13	254 000	1973
1974	50.4 AT 19:47 PST ON JUN 23	46.4 ON JUN 23	0.8488 ON MAR 8	254 000	1974
1975	49.8 AT 17:45 PST ON JUL 4	43.0 ON JUL 9	0.7148 ON MAR 21	243 000	1975
1976	50.4 AT 03:15 PST ON AUG 17	38.5 ON AUG 17	0.8658 ON MAR 3	273 000	1976
1977	50.7 AT 20:25 PST ON JUL 16	40.2 ON JUN 7	0.6098 ON MAR 17 *	236 000	1977
1978	38.8 AT 19:25 PST ON JUN 4	32.6 ON JUN 5	0.8018 ON MAR 6	211 000	1978
1979	49.6 AT 04:45 PST ON JUN 5	42.0 ON JUN 5	0.8418 ON MAR 7	227 000	1979
1980	42.8 AT 22:19 PST ON JUN 20	29.8 ON MAY 6	1.02 B ON FEB 15	233 000	1980
1981	54.1 AT 01:10 PST ON MAY 26	41.8 ON MAY 26	1.07 B ON MAR 23	248 000	1981
1982	62.9 AT 19:46 PST ON JUN 21	52.3 ON JUN 21	0.880E ON MAR 26	287 000	1982
1983	55.6 AT 07:21 PST ON JUL 12	41.8 ON JUL 12	1.00 B ON MAR 10	235 000	1983
1984	60.6E AT 22:43 PST ON JUN 28	49.0E ON JUN 29	1.08 B ON MAR 9	281 000	1984
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		249 000	MEAN

HODSON CREEK NEAR NARCOSLI CREEK - STATION NO. 08KE018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.013	0.011	0.010	0.009	0.010	0.010	---	---	---	---	1970
1971	---	---	---	0.007	0.010	0.013	0.010	0.006	0.004	---	---	---	---	1971
1972	---	---	---	---	0.024	0.020	0.018	0.013	0.011	---	---	---	---	1972
MEAN	---	---	---	0.010	0.015	0.014	0.013	0.009	0.008	---	---	---	---	MEAN

LOCATION - LAT 52 42 40 N
LONG 122 30 55 W NATURAL FLOW

HODSON CREEK NEAR NARCOSLI CREEK - STATION NO. 08KE018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	0.014 ON APR 19	0.009 ON JUN 18	---	1970
1971	---	0.019 ON JUN 30	0.003 ON JUL 31 *	---	1971
1972	---	0.193E ON APR 20 *	0.008E ON APR 11	---	1972
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOGGAN CREEK AT OUTLET OF HOGGAN LAKE - STATION NO. 08MB045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	0.046	0.005	---	---	---	---	---	---	---	1973
1974	---	---	---	0.156	0.029	0.007	0.001	0	0	0	0.071	0.402	---	1974
1975	0.505	0.414	0.370	0.037	0.015	0.001	0	0	0	0.001	0.685	0.515	0.191	1975
1976	0.585	0.351	0.312	0.119	0.021	0.005	0.002	0	0	0	0.001	0.033	0.117	1976
1977	0.120	0.112	0.778	0.024	0.005	0.001	0	0	0	0	0.035	1.62	0.228	1977
1978	1.82	0.723	0.154	0.135	---	---	---	---	---	---	---	---	---	1978
MEAN	0.778	0.400	0.405	0.094	0.023	0.005	0.001	0	0	0	0.138	0.643	0.178	MEAN

LOCATION - LAT 49 08 57 N LONG 123 49 36 W
DRAINAGE AREA, 6.43 km²
REGULATED

HOGGAN CREEK AT OUTLET OF HOGGAN LAKE - STATION NO. 08MB045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	---	0 ON JUL 26 *	---	1974
1975	---	0.974 ON NOV 19	0 ON JUN 15	6 030	1975
1976	---	1.05 ON JAN 1	0 ON JUL 17	3 710	1976
1977	---	3.31 E ON DEC 18 *	0E ON JUN 12	7 190	1977
1978	---	2.65 E ON JAN 10	---	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		5 840	MEAN

E - ESTIMATED

HOGRANCH CREEK AT PARSON - STATION NO. 08NA038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.569	0.497	0.412	0.325	0.194	---	---	---	---	1928
1929	---	---	---	0.134	0.215	0.364	0.386	0.220	0.156	---	---	---	---	1929
1930	---	---	---	0.291	0.350	0.378	0.277	0.263	0.183	---	---	---	---	1930
MEAN	---	---	---	0.208	0.378	0.412	0.325	0.269	0.191	---	---	---	---	MEAN

LOCATION - LAT 51 04 08 N LONG 115 38 03 W
DRAINAGE AREA, 13.2 km²
NATURAL FLOW

HOGRANCH CREEK AT PARSON - STATION NO. 08NA038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.954 ON APR 28 *	0.184 ON SEP 19	---	1928
1929	---	0.827 ON JUN 2	0.113 ON APR 1 *	---	1929
1930	---	0.676 ON MAY 31	0.144 ON APR 1	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOGSBACK CREEK NEAR MAPES - STATION NO. 08JC009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	0.878	0.207	0.011	0.003	0.002	---	---	---	---	1970
1971	---	---	---	---	0.834	0.082	0.198	0.008	0.008	---	---	---	---	1971
1972	---	---	---	---	1.49	0.725	0.198	0.063	0.038	---	---	---	---	1972
1973	---	---	---	0.858	0.835	0.388	0.075	0.023	0.013	---	---	---	---	1973
1974	---	---	---	0.538	1.25	0.495	0.098	0.018	0.013	---	---	---	---	1974
MEAN	---	---	---	0.848	1.02	0.378	0.118	0.023	0.014	---	---	---	---	MEAN

LOCATION - LAT 53 54 20 N LONG 123 52 02 W
DRAINAGE AREA, 110 km²
NATURAL FLOW

HOGSBACK CREEK NEAR MAPES - STATION NO. 08JC009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	1.50 ON MAY 19	0 ON JUL 31 *	---	1970
1971	---	1.33 ON MAY 17	0.003 ON AUG 23	---	1971
1972	---	2.20 ON MAY 11 *	0.009 ON SEP 15	---	1972
1973	---	1.76 ON APR 10	0.001 ON AUG 14	---	1973
1974	---	1.83 ON MAY 4	0.001 ON AUG 30	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOLIDAY CREEK NEAR BOSWELL - STATION NO. 08NH042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	0.013	0.014	---	---	---	---	1927
1928	---	---	---	---	0.032	0.025	0.022	0.018	0.017	---	---	---	---	1928
1929	---	---	---	0.011	0.013	0.015	0.012	0.011	0.010	---	---	---	---	1929
MEAN	---	---	---	0.011	0.023	0.020	0.017	0.014	0.014	---	---	---	---	MEAN

LOCATION - LAT 49 28 44 N DRAINAGE AREA, 2.07 km^2
LONG 114 45 23 W NATURAL FLOW

HOLIDAY CREEK NEAR BOSWELL - STATION NO. 08NH042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0.011 ON JUL 18 *	---	1927
1928	---	0.037 ON MAY 14 *	0.017 ON SEP 6	---	1928
1929	---	---	---	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOLMES RIVER NEAR MCBRIDE - STATION NO. 08KA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	42.2	30.7	14.0	9.89	13.3	---	---	1949
1950	---	---	---	---	---	---	---	28.2	17.2	14.1	---	---	---	1950
1951	---	---	---	---	38.3	52.3	31.8	---	11.8	15.4	---	---	---	1951
1952	---	---	---	---	---	57.3	52.6	28.4	20.5	17.3	---	---	---	1952
MEAN	---	---	---	---	38.3	54.8	52.2	29.1	15.8	14.2	13.3	---	---	MEAN

LOCATION - LAT 53 15 12 N DRAINAGE AREA, 785 km^2
LONG 120 03 22 W NATURAL FLOW

HOLMES RIVER NEAR MCBRIDE - STATION NO. 08KA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	---	---	---	1949
1950	---	---	---	---	1950
1951	---	89.1 ON JUN 15 *	---	---	1951
1952	---	89.5 ON JUN 29	---	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOMATHKO RIVER AT INLET TO TATLAYOKO LAKE - STATION NO. 08GD006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	7.00	7.36	5.09	4.35	1.98	---	---	---	---	1968
1969	---	---	---	---	6.11	7.35	5.50	3.70	2.71	---	---	---	---	1969
1970	---	---	---	0.882	1.74	2.33	2.05	1.92	0.980	---	---	---	---	1970
1971	---	---	---	1.69	2.86	3.55	3.18	2.81	1.45	---	---	---	---	1971
1972	---	---	---	0.934	3.54	4.68	3.20	2.43	1.43	---	---	---	---	1972
1973	---	---	---	1.36	2.87	2.72	2.45	2.19	1.30	---	---	---	---	1973
1974	---	---	---	---	3.87	5.71	4.11	2.94	1.58	---	---	---	---	1974
1975	---	---	---	---	1.63	2.95	3.66	1.78	0.997	---	---	---	---	1975
1982	---	---	---	1.14	3.37	6.12	5.04	2.66	2.08	2.02	1.11	0.785	---	1982
1983	0.807	0.757	0.824	1.23	4.88	4.34	3.05	1.83	1.08	0.809	0.757	0.542	1.75	1983
1984	0.701	0.634	0.746	0.764	1.09	3.51	2.43	1.98	1.56	3.41	0.898	0.828	1.54	1984
1985	0.502	0.488	0.459	0.924	2.67	2.35	2.20	1.93	1.22	1.08	0.534	0.332	1.23	1985
1986	0.835	0.690	0.935	0.767	3.45	5.12	4.15	2.42	1.49	1.25	0.881	0.675	1.90	1986
MEAN	0.711	0.642	0.741	1.08	3.45	4.48	3.70	2.54	1.63	1.71	0.856	0.594	1.81	MEAN

LOCATION - LAT 51 40 24 N DRAINAGE AREA, 500 km²
LONG 124 24 21 W NATURAL FLOW

HOMATHKO RIVER AT INLET TO TATLAYOKO LAKE - STATION NO. 08GD006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1968	---	8.91 ON MAY 21	---	---	1968
1969	---	10.1 ON JUN 29	---	---	1969
1970	---	4.30 ON JUN 4	---	---	1970
1971	---	5.32 ON JUN 5	---	---	1971
1972	---	8.83 ON MAY 31	0.453 ON APR 18	---	1972
1973	---	5.97 ON MAY 19	0.917 ON SEP 27	---	1973
1974	---	9.29 ON JUN 20	0.980 ON SEP 30	---	1974
1975	---	---	---	---	1975
1982	9.98 AT 12:51 PST ON JUL 16	9.55 ON JUL 16	---	---	1982
1983	10.0 AT 18:02 PST ON MAY 31	9.60 ON JUN 1	0.4808 ON DEC 24	55 200	1983
1984	13.8 AT 00:53 PST ON OCT 9	12.0 ON OCT 9	0.4558 ON DEC 31	48 700	1984
1985	6.58 AT 11:03 PST ON MAY 28	6.39 ON MAY 26	0.2908 ON DEC 31	38 900	1985
1986	19.5 ON MAY 27 *	16.0 ON MAY 27 *	0.2798 ON JAN 6 *	59 800	1986
				50 700	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

HOMATHKO RIVER AT THE MOUTH - STATION NO. 08GD004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	35.4	33.9	76.4	386	539	477	419	583	171	97.9	111	---	1957
1958	85.8	84.3	53.2	74.2	388	927	1 020	707	355	285	127	133	353	1958
1959	89.4	42.5	51.7	115	277	507	726	517	288	158	104	81.8	248	1959
1960	43.5	38.1	56.0	105	187	436	753	648	299	311	95.0	68.1	255	1960
1961	87.1	85.0	82.9	99.3	305	711	898	742	371	277	91.9	53.9	317	1961
1962	83.8	123	48.8	114	227	495	683	708	371	282	197	188	298	1962
1963	---	---	74.0	77.3	240	589	686	683	809	352	143	122	---	1963
1964	90.5	85.6	48.1	72.0	190	634	747	555	329	241	123	---	---	1964
1965	---	---	58.0	82.0	184	478	726	---	---	---	---	---	---	1965
1966	---	---	---	131	227	416	672	647	427	306	124	102	---	1966
1967	71.9	57.2	45.2	82.5	225	797	708	717	670	318	148	---	---	1967
1968	---	---	---	---	239	432	683	500	376	232	148	---	---	1968
1969	---	---	---	---	---	827	590	485	368	149	118	85.9	---	1969
1970	---	---	---	81.2	181	719	537	508	210	115	---	---	---	1970
1971	---	---	---	---	243	418	657	764	331	200	---	---	---	1971
1972	---	---	---	---	338	621	731	638	270	133	---	---	---	1972
1973	83.8	52.5	53.8	87.6	224	386	652	585	435	318	81.7	75.2	232	1973
1974	51.2	40.7	84.5	122	210	443	588	654	505	274	87.4	58.6	258	1974
1975	36.1	48.6	37.4	62.3	190	431	653	478	341	171	287	88.2	235	1975
1976	75.1	57.8	48.7	79.0	240	367	573	602	441	218	136	142	248	1976
1977	84.2	80.8	73.8	103	181	438	531	780	243	128	113	80.0	238	1977
1978	85.1	45.0	63.2	86.1	158	485	788	850	296	205	138	82.7	258	1978
1979	34.6	36.2	88.2	126	243	403	650	586	444	196	73.4	92.3	259	1979
1980	51.5	53.4	43.8	87.1	268	522	830	539	348	184	133	195	254	1980
1981	131	82.6	57.5	78.9	218	287	686	754	---	---	---	---	---	1981
1982	54.5	48.1	45.0	58.5	214	743	780	534	462	248	92.3	62.5	280	1982
1983	68.6	79.0	73.5	92.7	323	542	574	587	277	120	108	50.3	242	1983
1984	81.1	70.0	73.5	80.1	118	413	580	604	370	425	89.4	54.3	248	1984
1985	48.2	38.0	38.0	68.1	232	410	705	616	284	111	34.8	22.0	218	1985
1986	64.2	52.1	87.2	83.6	330	857	684	756	382	185	82.8	60.7	284	1986
MEAN	70.5	60.4	58.0	87.9	240	535	675	622	380	220	118	89.4	282	MEAN

LOCATION - LAT 50 59 05 N DRAINAGE AREA, 5 720 km²
LONG 124 55 01 W NATURAL FLOW

HOMATHKO RIVER AT THE MOUTH - STATION NO. 08GD004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	3 140 AT 18:30 PST ON SEP 6 *	2 570 ON SEP 6 *	---	---	1957
1958	1 540 AT 01:00 PST ON JUN 23	1 420 ON JUN 22	43.9 ON MAR 18	11 100 000	1958
1959	1 490 AT 21:00 PST ON JUL 24	1 420 ON JUL 24	31.1E ON FEB 22	7 820 000	1959
1960	1 610 AT 17:20 PST ON OCT 23	1 200 ON OCT 23	36.5B ON JAN 31	8 080 000	1960
1961	1 830 AT 01:00 PST ON JUL 14	1 530 ON JUL 14	45.3E ON DEC 10	10 000 000	1961
1962	---	1 190E ON AUG 20	43.8B ON MAR 27	9 320 000	1962
1963	1 170 AT 22:30 PST ON SEP 9	1 100 ON SEP 9	---	---	1963
1964	---	1 130 ON JUL 8	---	---	1964
1965	2 200 ON OCT 22	946 ON AUG 2	---	---	1965
1966	980 AT 05:30 PST ON JUL 15	912 ON JUL 15	---	---	1966
1967	2 640 AT 01:00 PST ON SEP 2	1 890 ON SEP 2	43.3 ON MAR 17	---	1967
1968	1 260 AT 05:16 PST ON JUL 12	1 110 ON JUL 12	---	---	1968
1969	1 230 AT 20:35 PST ON JUN 18	1 180 ON JUN 18	---	---	1969
1970	1 280 AT 14:24 PST ON JUN 12	1 270 ON JUN 12	---	---	1970
1971	1 890 AT 11:14 PST ON AUG 21	1 580 ON AUG 21	---	---	1971
1972	1 200 AT 00:37 PST ON AUG 9	1 150 ON AUG 8	---	---	1972
1973	900 AT 00:50 PST ON SEP 29	799 ON SEP 29	36.8E ON JAN 12	7 330 000	1973
1974	807 AT 03:02 PST ON AUG 5	784 ON AUG 4	36.5B ON FEB 4	8 130 000	1974
1975	1 230 AT 01:15 PST ON NOV 5	1 030 ON NOV 4	25.2B ON FEB 9	7 400 000	1975
1976	881 AT 18:15 PST ON AUG 7	835 ON AUG 7	40.5R ON MAR 15	7 850 000	1976
1977	1 060 AT 23:41 PST ON AUG 13	988 ON AUG 14	52.3 ON APR 2	7 500 000	1977
1978	1 020 AT 03:42 PST ON JUL 27	971 ON JUL 27	35.1 ON MAR 5	8 080 000	1978
1979	1 010 AT 23:00 PST ON JUL 20	926 ON JUL 20	30.8B ON JAN 14	8 150 000	1979
1980	889 AT 23:37 PST ON AUG 11	808 ON JUL 22	33.0 ON FEB 25	8 020 000	1980
1981	1 100 AT 00:37 PST ON AUG 10	1 050 ON AUG 10	---	---	1981
1982	---	1 150E ON JUN 21	41.2 ON MAR 17	8 820 000	1982
1983	1 050 AT 12:03 PST ON JUL 19	880E ON MAY 31	46.0B ON DEC 24	7 840 000	1983
1984	2 400E AT 20:59 PST ON OCT 8	2 220 ON OCT 8	45.0B ON DEC 31	7 880 000	1984
1985	1 020 AT 01:13 PST ON AUG 1	944 ON JUL 23	20.2B ON NOV 28 *	6 890 000	1985
1986	2 120 AT 16:56 PST ON MAY 26	1 840 ON MAY 26	21.7B ON JAN 1	8 940 000	1986
				8 270 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

HOMATHKO RIVER AT TRAGEDY CANYON - STATION NO. 08GD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	98.3	225	409	328	135	121	---	---	---	1960
1961	---	---	---	---	140	378	445	367	176	118	46.8	28.3	---	1961
1962	35.9	52.1	24.4	45.0	96.9	227	342	341	170	118	83.3	60.8	134	1962
1963	---	---	---	---	---	278	359	359	289	143	83.1	55.7	---	1963
1964	---	32.2	26.5	37.3	82.2	356	376	266	136	105	55.9	---	---	1964
1965	---	---	---	---	88.0	228	378	---	---	---	---	---	---	1965
1966	---	---	---	70.6	134	247	395	361	221	148	59.0	43.0	---	1966
1967	---	---	---	---	---	---	---	---	---	---	75.5	---	---	1967
1968	---	---	---	---	145	240	359	264	178	98.2	65.5	---	---	1968
1969	---	---	---	---	166	423	328	---	---	---	85.3	41.8	---	1969
1982	---	---	---	---	---	350	363	263	232	102	40.5	29.5	---	1982
1983	27.0	27.3	28.2	40.5	158	298	279	292	132	50.9	41.0	21.2	118	1983
1984	34.0	26.3	26.5	32.9	54.5	220	305	298	160	105	52.3	32.5	121	1984
MEAN	32.3	34.5	26.7	45.3	118	289	382	313	183	120	58.9	38.8	124	MEAN

LOCATION - LAT 51 15 58 N
LONG 124 53 13 W
DRAINAGE AREA 4 070 km^2
NATURAL FLOW

HOMATHKO RIVER AT TRAGEDY CANYON - STATION NO. 08GD005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	583 ON JUL 19	---	---	1960
1961	---	658 ON JUL 14	---	---	1961
1962	---	648 ON AUG 20	21.8 ON MAR 28	4 220 000	1962
1963	719 AT 18:00 PST ON JUL 8	547 ON AUG 13	---	---	1963
1964	691 AT 10:00 PST ON JUL 13	614 ON JUL 9	---	---	1964
1965	---	---	---	---	1965
1966	860 AT 02:00 PST ON JUL 16	561 ON JUL 15	---	---	1966
1967	1 420E ON OCT 31 *	837 ON OCT 31	---	---	1967
1968	580 ON JUN 26	515 ON JUL 11	---	---	1968
1969	620 ON JUN 12	597 ON JUN 13	---	---	1969
1982	539 AT 00:21 PST ON SEP 9	461 ON JUN 21	---	---	1982
1983	978 AT 05:46 PST ON JUL 19	513 ON MAY 31	19.7B ON DEC 24 *	3 710 000	1983
1984	1 370E ON OCT 8	900E ON OCT 8 *	21.4B ON JAN 1	3 820 000	1984
				3 920 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HOMATHKO RIVER BELOW NOSTETUKO RIVER - STATION NO. 08GD008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	6.24	5.31	5.08	5.14	8.03	39.3	54.2	45.5	25.1	36.1	13.5	8.59	21.1	1984
MEAN	6.24	5.31	5.08	5.14	8.03	39.3	54.2	45.5	25.1	36.1	13.5	8.59	21.1	MEAN

LOCATION - LAT 51 25 15 N DRAINAGE AREA, 1 550 km²
LONG 124 30 26 W NATURAL FLOW

HOMATHKO RIVER BELOW NOSTETUKO RIVER - STATION NO. 08GD008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1984	207E AT 23:25 PST ON OCT 7 *	114 ON OCT 8 *	4.75 ON APR 12 *	667 000	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		667 000	MEAN

E - ESTIMATED

HOMATHKO RIVER BELOW NUDE CREEK - STATION NO. 08GD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	28.4	70.5	123	91.7	37.7	35.0	---	---	---	1960
1961	---	---	---	---	55.6	128	148	119	58.4	43.8	---	---	---	1961
1962	---	---	---	12.1	32.5	80.8	118	113	54.4	34.5	24.8	18.3	---	1962
1963	---	---	---	---	---	90.5	106	103	61.9	41.4	---	---	---	1963
1964	17.3	11.1	7.70	10.1	27.6	115	121	78.7	42.1	31.1	---	---	---	1964
1965	---	---	---	---	30.6	72.7	104	104	58.0	59.6	32.1	---	---	1965
1966	---	---	---	---	47.9	77.6	103	95.3	61.5	44.0	---	---	---	1966
1967	---	---	---	---	45.3	126	102	94.6	61.6	47.0	42.1	---	---	1967
1968	---	---	24.8	---	56.4	83.6	93.0	70.6	52.2	---	---	---	---	1968
1969	---	---	---	---	---	113	88.8	74.4	58.2	---	---	---	---	1969
1970	---	---	28.0	19.8	30.7	78.9	81.1	78.2	---	---	---	---	---	1970
1981	---	---	---	---	---	---	---	---	---	---	34.9	13.9	---	1981
1982	8.27	6.44	6.18	7.76	33.2	103	100	71.6	64.8	35.4	16.2	9.56	38.7	1982
1983	8.43	7.52	7.78	11.5	55.9	93.9	86.2	93.9	60.2	18.6	14.8	8.12	37.5	1983
1984	11.4	8.94	9.20	10.1	17.6	84.3	86.0	86.6	60.7	57.6	17.5	11.1	37.6	1984
MEAN	11.4	8.50	14.1	11.9	38.5	92.7	104	91.1	57.8	41.6	26.1	12.6	38.0	MEAN

LOCATION - LAT 51 22 28 N DRAINAGE AREA, 1 880 km²
LONG 124 45 43 W NATURAL FLOW

HOMATHKO RIVER BELOW NUDE CREEK - STATION NO. 08GD005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	167 ON JUL 18	---	---	1960
1961	---	218 ON JUL 14	---	---	1961
1962	---	191 ON AUG 20	---	---	1962
1963	269 AT 12:00 PST ON JUL 8	167 ON JUL 8	---	---	1963
1964	178 AT 03:00 PST ON JUL 13	174 ON JUN 10	---	---	1964
1965	269 AT 16:00 PST ON OCT 21	135 ON JUL 7	---	---	1965
1966	---	122 ON JUL 15	---	---	1966
1967	212 ON OCT 30	163 ON JUN 22	---	---	1967
1968	150 ON JUN 26	133 ON JUN 26	---	---	1968
1969	153 ON JUN 13	145 ON JUN 18	---	---	1969
1970	112 ON SEP 1	97.1 ON JUL 19	---	---	1970
1981	---	---	---	---	1981
1982	182 AT 22:12 PST ON SEP 8	131 ON JUN 21	5.40B ON APR 3 *	1 220 000	1982
1983	---	189 ON JUN 1	5.84 ON FEB 3	1 180 000	1983
1984	208E ON OCT 7 *	410 E ON OCT 8 *	7.85 ON FEB 17	1 200 000	1984
				1 200 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

HOMATHKO RIVER NEAR TATLA LAKE - STATION NO. 08GD003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	18.6	23.5	19.5	13.3	5.74	3.87	2.77	---	1930
1931	2.08	2.06	1.83	1.35	5.58	14.0	18.2	16.1	11.6	9.49	6.76	5.23	7.65	1931
1932	2.87	1.22	1.62	---	---	---	---	---	---	---	---	---	---	1932
MEAN	2.47	1.64	1.83	1.35	5.58	16.3	19.4	17.4	12.5	7.62	5.31	4.00	7.55	MEAN

LOCATION - LAT 51 26 42 N DRAINAGE AREA, 648 km²
LONG 124 26 57 W NATURAL FLOW

HOMATHKO RIVER NEAR TATLA LAKE - STATION NO. 08GD003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	25.4 ON JUN 28 *	---	---	1930
1931	---	18.3 ON JUN 23	1.13 ON APR 20	238 000	1931
1932	---	3.31 ON JAN 1	1.02 ON FEB 4 *	---	1932
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		238 000	MEAN

HOMESITE CREEK NEAR HALFMOON BAY - STATION NO. 08GB010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	0.008	0.147	0.055	1.80	2.09	1.54	---	1975
1976	1.02	0.630	0.882	1.09	0.737	0.353	0.091	0.102	0.120	0.185	0.391	1.03	0.532	1976
1977	0.575	0.580	0.822	0.343	0.159	0.087	0.147	0.021	0.131	0.464	1.38	1.28	0.497	1977
1978	1.44	1.14	0.638	0.613	0.226	0.055	0.022	0.093	0.331	0.153	0.505	0.628	0.475	1978
1979	0.248	1.07	0.884	0.441	0.192	0.017	0.074	0.002	0.103	0.293	0.410	1.90	0.475	1979
1980	0.655	1.39	0.785	0.558	0.051	0.328	0.526	0.088	0.197	0.121	1.43	1.32	0.616	1980
1981	0.380	0.955	0.634	0.778	0.713	0.269	0.084	0.009	0.111	0.898	1.31	1.49	0.623	1981
MEAN	0.720	0.981	0.738	0.821	0.346	0.185	0.133	0.068	0.150	0.528	1.07	1.31	0.536	MEAN

LOCATION - LAT 48 31 55 N
LONG 123 55 45 W NATURAL FLOW

HOMESITE CREEK NEAR HALFMOON BAY - STATION NO. 08GB010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	12.3 E AT 15:27 PST ON OCT 28	7.19E ON DEC 25	---	---	1975
1976	13.6 E AT 17:39 PST ON DEC 26 *	8.82E ON DEC 26	0.019 ON AUG 12	18 800	1976
1977	11.6 AT 00:40 PST ON DEC 15	5.57 ON DEC 14	0.001 ON AUG 19 *	15 700	1977
1978	8.85 AT 05:53 PST ON JAN 8	5.35 ON JAN 8	0.001 ON AUG 5	15 000	1978
1979	---	10.9 ON DEC 17 *	0.001E ON AUG 7	15 000	1979
1980	10.7 AT 15:35 PST ON DEC 26	5.78 ON DEC 26	0.020 ON AUG 15	19 500	1980
1981	10.2 AT 15:30 PST ON OCT 31	5.04 ON OCT 31	0.004 ON AUG 20	19 700	1981
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		17 000	MEAN

HOMESTAKE CREEK NEAR LOUIS CREEK - STATION NO. 08LD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.564	0.263	0.163	0.142	0.137	---	---	---	---	1926
1927	---	---	---	0.535	0.882	0.700	0.567	0.413	0.353	---	---	---	---	1927
1928	---	---	---	0.542	2.03	0.778	0.462	0.194	0.130	---	---	---	---	1928
MEAN	---	---	---	0.539	1.16	0.580	0.397	0.250	0.207	---	---	---	---	MEAN

LOCATION - LAT 51 05 30 N DRAINAGE AREA, 16.8 km^2
LONG 119 49 40 W NATURAL FLOW

HOMESTAKE CREEK NEAR LOUIS CREEK - STATION NO. 08LD005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	1.24 ON APR 20	---	---	1926
1927	---	1.33 ON AUG 30	---	---	1927
1928	---	2.85 ON MAY 24 *	---	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HONNA RIVER NEAR THE MOUTH - STATION NO. 08DA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	1.65	0.855	0.447	0.428	0.582	---	---	---	---	1985
1986	---	---	---	---	1.07	0.406	0.340	0.269	---	---	---	---	---	1986
MEAN	---	---	---	---	1.36	0.681	0.394	0.349	0.582	---	---	---	---	MEAN

LOCATION - LAT 53 15 12 N DRAINAGE AREA, 45.3 km^2
LONG 132 08 11 W NATURAL FLOW

HOP RANCH CREEK ABOVE DRYDEN CREEK - STATION NO. 08GA058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1987	---	---	---	---	---	---	---	---	---	---	0.087	0.210	---	1987
1988	0.246	0.161	0.141	0.080	0.058	0.025	0.027	---	---	---	---	---	---	1988
MEAN	0.246	0.161	0.141	0.080	0.058	0.025	0.027	---	---	---	0.087	0.210	---	MEAN

LOCATION - LAT 49 45 33 N DRAINAGE AREA, 2.85 km²
LONG 123 07 37 W REGULATED

HOP RANCH CREEK ABOVE DRYDEN CREEK - STATION NO. 08GA058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1987	---	---	---	---	1987
1988	1.53 AT 11:00 PST ON JAN 20 *	1.00 ON JAN 20 *	---	---	1988
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOPE SLOUGH NEAR ROSEDALE - STATION NO. 08MF038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	1.40	2.13	1.88	1.08	0.518	0.253	---	---	---	---	1952
1953	---	---	---	1.45	1.95	1.80	1.20	0.474	0.386	---	---	---	---	1953
1954	---	---	---	---	1.80	2.28	1.84	1.06	1.01	---	---	---	---	1954
1955	---	---	---	---	1.89	3.14	2.13	0.969	0.281	---	---	---	---	1955
1956	---	---	---	1.71	2.27	2.88	1.37	0.521	0.766	---	---	---	---	1956
1957	---	---	---	---	2.11	1.35	0.900	0.436	0.384	---	---	---	---	1957
MEAN	---	---	---	1.52	2.01	2.22	1.42	0.663	0.507	---	---	---	---	MEAN

LOCATION - LAT 49 10 31 N
LONG 121 51 18 W NATURAL FLOW

HOPE SLOUGH NEAR ROSEDALE - STATION NO. 08MF038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1952	---	3.20 ON MAY 20	0.135 ON SEP 30 *	---	1952
1953	---	3.85 ON APR 23	0.184 ON SEP 18	---	1953
1954	---	3.85 ON JUL 1	0.828 ON AUG 13	---	1954
1955	---	4.30 ON JUN 10	0.167 ON SEP 30	---	1955
1956	---	5.72 ON JUN 10 *	0.282 ON SEP 18	---	1956
1957	---	2.72 ON MAY 20	0.161 ON SEP 5	---	1957
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HORN CREEK NEAR KALEDEN - STATION NO. 08NM049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.014	0.004	---	---	---	---	---	---	---	1920
MEAN	---	---	---	---	0.014	0.004	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 24 00 N
LONG 119 39 00 W NATURAL FLOW

HORN CREEK NEAR OLALLA - STATION NO. 08NM147

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	0.026	0.004	0.002	0.002	---	---	---	---	1968
1969	---	---	---	---	0.089	0.013	0.004	0.001	0.001	---	---	---	---	1969
1970	---	---	---	0.008	0.027	0.005	0	0	0	---	---	---	---	1970
1971	---	---	---	---	0.071	0.046	0.012	0.004	0.003	---	---	---	---	1971
1972	---	---	---	---	0.424	0.071	0.021	0.010	0.006	---	---	---	---	1972
1973	---	---	---	---	0.008	0.003	0.001	0	0.001	---	---	---	---	1973
1974	---	---	---	---	0.288	0.048	0.017	0.006	0.003	---	---	---	---	1974
1975	---	---	---	0.008	0.122	0.021	0.007	0.004	0.003	---	---	---	---	1975
1976	---	---	---	0.014	0.049	0.022	0.008	0.006	0.004	---	---	---	---	1976
1977	---	---	---	0.008	0.007	0.003	0	0	0	---	---	---	---	1977
MEAN	---	---	---	0.009	0.122	0.026	0.007	0.003	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 18 11 N DRAINAGE AREA, 15.0 km²
LONG 119 45 13 W NATURAL FLOW

HORN CREEK NEAR DLALLA - STATION NO 08NM147

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	0.153 ON MAY 21	0.001E ON AUG 4	---	1968
1969	---	0.187 ON MAY 8	0 E ON AUG 12 *	---	1969
1970	---	---	---	---	1970
1971	---	0.167 ON MAY 4	0.002 ON AUG 28	---	1971
1972	---	0.850E ON MAY 15 *	0.005 ON SEP 7	---	1972
1973	---	0.017 ON APR 27	0 E ON JUL 27	---	1973
1974	---	---	0.002 ON SEP 14	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HORSE CREEK NEAR GOLDEN - STATION NO 08NA041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	0.309	0.097	0.092	---	---	---	---	1931
MEAN	---	---	---	---	---	---	0.309	0.097	0.092	---	---	---	---	MEAN

LOCATION - LAT 51 13 13 N LONG 116 51 44 W DRAINAGE AREA, 22.8 km^2 NATURAL FLOW

HORSE CREEK NEAR GOLDEN - STATION NO 08NA041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1931	---	0.949 ON JUN 21 *	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HORSEFLY RIVER ABOVE MCKINLEY CREEK - STATION NO 08KH010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	91.7	64.7	21.7	8.61	9.42	6.40	3.95	---	1955
1956	2.53	1.74	1.59	8.39	51.4	86.0	27.5	11.7	7.64	11.9	8.47	6.15	17.1	1956
1957	4.62	3.14	2.52	5.09	93.4	54.8	41.2	19.1	14.8	12.3	12.5	8.74	22.9	1957
1958	5.78	4.06	4.13	---	---	---	---	---	---	---	---	---	---	1958
1964	---	---	---	---	---	---	---	---	---	26.3	8.86	4.23	---	1964
1965	3.58	4.69	4.47	11.2	43.4	86.6	25.8	22.6	14.9	12.0	12.4	8.44	19.1	1965
1966	5.37	4.50	3.84	10.2	34.7	56.3	43.2	18.7	7.93	10.0	7.05	5.45	17.3	1966
1967	4.59	3.88	3.86	5.46	45.7	98.9	36.2	10.7	5.62	9.25	13.4	5.49	20.3	1967
1968	4.67	6.86	11.7	8.78	47.4	72.8	53.2	19.4	20.4	12.6	9.95	4.29	22.7	1968
1969	2.65	2.67	2.31	16.6	52.6	49.0	23.8	17.3	26.3	24.8	12.8	7.58	20.0	1969
1970	4.30	3.22	2.86	4.03	33.0	56.3	15.3	6.83	8.74	8.26	5.19	3.07	12.6	1970
1971	4.05	5.17	4.83	12.3	60.0	86.1	35.9	10.7	8.32	10.6	9.28	5.88	19.5	1971
1972	3.38	2.81	4.58	8.83	82.0	96.4	45.7	11.6	6.74	8.92	6.45	3.54	21.8	1972
1973	2.66	2.85	3.11	7.74	55.6	83.6	32.6	10.2	6.11	9.82	7.77	4.31	17.3	1973
1974	3.63	3.25	3.32	13.0	39.2	82.6	56.9	18.7	9.25	7.54	3.88	2.83	20.4	1974
1975	2.61	2.41	2.81	5.09	36.4	79.7	45.7	18.9	11.0	14.4	14.7	7.84	20.2	1975
1976	4.81	3.96	3.20	13.1	84.6	60.5	59.8	52.4	22.1	10.7	7.95	6.45	25.9	1976
1977	6.06	5.92	4.40	18.8	41.9	54.7	39.0	19.6	19.6	11.1	6.34	3.48	19.3	1977
1978	3.22	3.04	4.30	13.7	36.2	57.6	29.6	14.1	18.7	12.5	9.77	5.73	17.4	1978
1979	3.42	2.57	3.97	7.78	43.4	59.3	29.9	7.23	5.12	4.88	3.49	3.68	14.6	1979
1980	2.63	2.18	4.03	17.1	55.8	41.1	33.0	21.5	26.8	18.4	10.2	11.7	20.3	1980
1981	15.0	8.68	6.71	11.2	53.9	47.2	32.8	14.5	11.1	12.7	14.1	5.33	19.5	1981
1982	4.32	3.35	3.16	5.38	53.7	87.9	55.6	34.5	23.3	19.3	8.17	4.12	25.4	1982
1983	3.78	3.80	5.08	12.8	38.8	51.2	42.9	14.2	11.2	10.8	15.7	5.51	18.0	1983
1984	4.43	4.53	8.11	14.1	27.9	78.6	86.3	23.8	22.1	13.9	5.98	3.85	22.7	1984
1985	3.20	2.80	2.86	12.1	89.9	74.9	29.0	8.91	10.3	12.5	5.50	2.61	19.6	1985
1986	2.84	2.83	7.59	12.7	44.8	80.0	34.1	12.0	8.50	8.91	6.90	3.68	18.6	1986
MEAN	4.34	3.78	4.27	10.7	49.4	67.8	40.0	17.8	13.3	12.4	8.87	5.22	19.7	MEAN

LOCATION - LAT 52 17 23 N LONG 121 03 37 W DRAINAGE AREA, 785 km^2 NATURAL FLOW

HORSEFLY RIVER ABOVE MCKINLEY CREEK - STATION NO. 08KH010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	---	---	---	1955
1956	---	98.6 ON MAY 22	1.598 ON MAR 4 *	541 000	1956
1957	---	125 ON MAY 19	2.448 ON MAR 18	723 000	1957
1958	---	6.718 ON JAN 1	3.088 ON MAR 10	---	1958
1964	---	---	---	---	1964
1965	114 AT 15:00 PST ON JUN 12	110 ON JUN 12	3.578 ON JAN 1	801 000	1965
1966	88.3 AT 13:30 PST ON JUN 18	84.4 ON JUN 18	3.628 ON MAR 22	548 000	1966
1967	124 AT 18:00 PST ON JUN 3	119 ON JUN 22	3.408 ON MAR 8	939 000	1967
1968	117 AT 17:15 PST ON JUN 27	108 ON JUN 27	2.788 ON DEC 30	718 000	1968
1969	87.8 AT 12:30 PST ON MAY 25	86.1 ON MAY 25	2.188 ON MAR 22	529 000	1969
1970	103 AT 22:30 PST ON JUN 5	94.0 ON JUN 5	2.77 ON MAR 31	398 000	1970
1971	112 AT 01:30 PST ON JUN 9	107 ON JUN 9	2.848 ON JAN 7	814 000	1971
1972	152 AT 13:35 PST ON MAY 31	149 ON MAY 31	2.818 ON MAR 1	888 000	1972
1973	136 AT 11:25 PST ON MAY 25	127 ON MAY 25	2.408 ON JAN 10	544 000	1973
1974	134 AT 18:07 PST ON JUN 16	131 ON JUN 17	2.728 ON DEC 18	843 000	1974
1975	113 AT 14:00 PST ON JUN 3	108 ON JUN 3	2.278 ON FEB 8	836 000	1975
1976	122 AT 15:15 PST ON MAY 11	114 ON MAY 11	3.038 ON MAR 13	819 000	1976
1977	94.3 AT 14:30 PST ON JUN 8	90.6 ON JUN 8	3.288 ON DEC 31	809 000	1977
1978	89.2 AT 13:45 PST ON JUN 5	84.1 ON JUN 5	2.838 ON MAR 4	549 000	1978
1979	110 AT 23:35 PST ON JUN 5	98.5 ON JUN 5	2.528 ON FEB 4	461 000	1979
1980	87.1 AT 06:40 PST ON MAY 7	83.3 ON MAY 7	2.048 ON FEB 18	841 000	1980
1981	123 AT 18:57 PST ON MAY 26	115 ON MAY 26	4.708 ON DEC 31	814 000	1981
1982	112 AT 18:13 PST ON JUN 15	110 ON JUN 15	2.908 ON MAR 25	800 000	1982
1983	93.6 AT 13:40 PST ON MAY 31	89.4 ON MAY 31	2.708 ON FEB 8	589 000	1983
1984	114 AT 17:00 PST ON JUN 14	110 ON JUN 14	3.458 ON DEC 31	718 000	1984
1985	151 AT 18:39 PST ON MAY 25	144 ON MAY 25	2.208 ON NOV 29	618 000	1985
1986	157 AT 15:10 PST ON JUN 1 *	151 ON JUN 1 *	2.308 ON FEB 22	586 000	1986
				621 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

HORSEFLY RIVER AT HORSEFLY - STATION NO. 08KH007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	---	4.85	5.16	5.38	---	1946
1947	4.14	3.54	5.25	34.1	---	---	23.8	9.59	8.60	12.8	11.5	---	---	1947
1948	---	3.88	4.54	15.8	117	116	49.1	87.9	37.6	28.1	---	---	---	1948
1949	5.48	5.30	7.52	35.7	102	55.5	38.1	26.8	10.9	8.38	11.7	10.4	28.8	1949
1950	3.77	7.91	4.48	8.80	54.4	105	41.8	11.7	8.14	12.4	---	---	---	1950
1951	---	---	---	17.8	88.9	58.4	27.3	8.08	3.82	5.55	4.51	3.78	---	1951
1952	3.74	3.88	3.60	21.9	95.4	96.7	55.0	12.5	8.05	8.43	8.32	5.33	28.8	1952
1953	4.47	4.68	5.77	11.5	88.2	85.2	36.7	15.9	14.3	16.8	15.9	7.74	28.0	1953
1954	6.13	6.41	4.63	5.93	70.2	102	69.7	42.1	38.4	22.9	23.5	14.8	34.0	1954
1955	8.60	7.48	5.25	5.95	59.8	123	97.1	28.8	11.0	12.2	11.2	7.90	31.8	1955
1956	5.55	4.25	4.02	20.0	97.1	125	44.7	16.5	10.4	15.4	12.7	7.90	30.5	1956
1957	6.63	5.71	5.07	23.2	186	83.8	65.0	33.2	20.3	---	21.7	18.1	---	1957
1958	---	---	---	29.7	98.8	77.6	27.1	7.43	13.4	18.3	8.88	7.01	---	1958
1959	5.24	4.37	4.10	---	---	---	---	---	---	---	---	---	---	1959
MEAN	5.37	5.20	5.02	19.2	84.2	93.3	48.0	23.6	15.2	13.8	12.3	8.83	29.2	MEAN

LOCATION - LAT 52 19 54 N LONG 121 24 46 W
DRAINAGE AREA, 2 310 km^2
NATURAL FLOW

HORSEFLY RIVER AT HORSEFLY - STATION NO. 08KH007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	---	2.588 ON FEB 20 *	---	1947
1948	---	216 ON MAY 29 *	2.638 ON MAR 11	---	1948
1949	---	158 ON MAY 14	3.438 ON JAN 27	839 000	1949
1950	---	151 ON JUN 15	---	---	1950
1951	---	130 ON MAY 18	---	---	1951
1952	---	159 ON MAY 21	3.548 ON MAR 23	842 000	1952
1953	---	130 ON MAY 23	4.308 ON JAN 20	821 000	1953
1954	---	136 ON JUN 8	2.978 ON APR 2	1 070 000	1954
1955	---	174 ON JUL 1	4.818 ON MAR 28	998 000	1955
1956	---	174 ON MAY 28	3.848 ON MAR 18	884 000	1956
1957	---	200 ON MAY 22	4.808 ON MAR 28	---	1957
1958	---	147 ON MAY 28	4.78 ON SEP 11	---	1958
1959	---	---	---	---	1959
				922 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

HORSETHIEF CREEK NEAR WILMER - STATION NO. 08NA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	42.3	35.0	43.3	14.6	5.11	---	---	---	1912
1913	---	---	---	---	17.3	55.1	42.3	38.5	26.5	---	---	---	---	1913
1914	---	---	---	6.84	18.7	38.5	---	---	---	---	---	---	---	1914
1943	---	---	---	---	---	19.8	50.0	24.3	10.0	6.07	3.54	2.90	---	1943
1944	1.71	1.58	4.78	3.30	8.80	24.2	24.5	20.6	13.0	6.11	2.81	1.58	9.44	1944
1945	1.62	1.56	1.54	2.11	6.19	27.0	34.5	20.7	9.07	5.26	3.69	3.04	9.96	1945
1946	2.70	1.47	1.83	3.34	16.5	33.0	30.5	17.5	7.53	3.19	1.46	1.44	10.1	1946
1947	1.15	1.26	1.65	3.45	14.3	27.8	38.3	14.0	8.34	5.92	3.19	2.55	10.1	1947
1948	2.35	2.32	2.03	2.16	18.1	---	---	22.2	6.74	3.63	2.80	2.13	---	1948
1949	1.77	1.58	1.58	2.90	10.8	16.5	20.6	20.6	8.77	4.26	3.02	2.56	7.95	1949
1950	1.69	1.43	1.37	3.84	5.78	41.3	45.3	21.9	12.9	4.89	3.90	3.05	12.2	1950
1951	1.78	1.78	2.17	4.08	24.7	36.4	58.2	29.4	12.4	---	---	---	---	1951
MEAN	1.85	1.62	2.12	3.56	14.3	33.0	37.8	24.9	11.9	5.05	3.05	2.28	9.98	MEAN

LOCATION - LAT 50 34 24 N
LONG 114 05 44 W
DRAINAGE AREA, 805 km²
NATURAL FLOW

HORSETHIEF CREEK NEAR WILMER - STATION NO. 08NA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	112 ON AUG 23 *	---	---	1912
1913	---	80.6 ON JUL 26	---	---	1913
1914	---	109 ON JUL 12	---	---	1914
1943	---	82.7 ON JUL 9	---	---	1943
1944	---	34.3 ON JUL 29	1.188 ON JAN 10	295 000	1944
1945	---	72.5 ON JUN 21	1.198 ON MAR 19	314 000	1945
1946	---	54.4 ON JUN 21	1.04 ON NOV 2 *	318 000	1946
1947	---	58.5 ON JUL 11	1.088 ON JAN 9	320 000	1947
1948	---	---	1.56 ON APR 12	---	1948
1949	---	36.5 ON AUG 1	1.478 ON FEB 28	251 000	1949
1950	---	75.3 ON JUN 21	1.308 ON FEB 22	386 000	1950
1951	---	78.7 ON JUL 16	---	---	1951
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		315 000	MEAN

MOSMER CREEK ABOVE DIVERSIONS - STATION NO. 08NK026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	0.287	---	---	0.100	0.037	0.027	0.048	---	---	---	1981
1982	---	---	---	0.180	0.559	0.436	0.077	0.031	0.030	0.053	0.035	0.026	---	1982
1983	---	---	0.118	0.322	0.551	0.263	0.186	0.042	0.035	0.035	---	---	---	1983
1984	0.070	0.045	0.058	0.181	0.435	0.311	0.087	0.030	0.024	0.025	0.026	0.021	0.108	1984
1985	0.021	0.018	0.029	0.185	0.588	0.343	0.031	0.032	0.063	0.077	0.066	0.034	0.125	1985
1986	0.033	0.074	0.148	0.221	0.569	0.181	0.056	0.026	0.033	0.046	0.052	0.038	0.122	1986
MEAN	0.041	0.045	0.088	0.219	0.543	0.307	0.086	0.033	0.035	0.047	0.045	0.030	0.118	MEAN

LOCATION - LAT 49 35 08 N
LONG 114 57 20 W
DRAINAGE AREA, 6.40 km²
NATURAL FLOW

MOSMER CREEK ABOVE DIVERSIONS - STATION NO. 08NK026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1981	---	---	---	---	1981
1982	---	0.849 ON MAY 22	---	---	1982
1983	---	1.06 ON MAY 26	---	---	1983
1984	---	0.849 ON MAY 18	0.0198 ON DEC 19	3 410	1984
1985	---	1.15 ON MAY 7	0.0158 ON MAR 4 *	3 850	1985
1986	1.50 AT 23:57 MST ON MAY 26 *	1.43 ON MAY 27 *	0.018 ON AUG 16	3 840	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 730	MEAN

HOSPITAL CREEK ABOVE HOSPITAL CREEK NORTH FORK - STATION NO. 08NB010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	0.251	0.114	0.089	---	---	---	---	1965
1967	---	---	---	---	---	0.880	0.271	0.117	0.088	---	---	---	---	1967
1968	---	---	---	---	0.145	0.846	0.276	0.140	0.125	---	---	---	---	1968
1969	---	---	---	0.053	0.578	0.570	0.353	0.115	0.080	---	---	---	---	1969
1970	---	---	---	0.038	0.145	0.391	0.117	0.085	0.039	---	---	---	---	1970
1971	---	---	---	0.033	0.525	0.891	0.204	0.083	0.055	---	---	---	---	1971
1972	---	---	---	0.048	0.599	1.07	0.404	0.188	0.113	---	---	---	---	1972
1973	---	---	---	0.041	0.273	0.548	0.249	0.115	0.077	---	---	---	---	1973
1974	---	---	---	0.049	0.188	0.998	0.350	0.138	0.080	---	---	---	---	1974
1975	---	---	---	0.033	0.121	0.431	0.175	0.100	0.068	---	---	---	---	1975
1976	---	---	---	0.061	0.701	0.731	0.408	0.280	0.247	---	---	---	---	1976
MEAN	---	---	---	0.045	0.383	0.668	0.278	0.133	0.095	---	---	---	---	MEAN

LOCATION - LAT 51 19 47 N DRAINAGE AREA, 21.5 km²
LONG 116 57 28 W NATURAL FLOW

HOSPITAL CREEK ABOVE HOSPITAL CREEK NORTH FORK - STATION NO. 08NB010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1967	---	0.787 ON JUN 3	---	---	1967
1968	---	1.04 E ON JUN 3 *	---	---	1968
1969	---	---	---	---	1969
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	---	---	---	1972
1973	---	---	---	---	1973
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HOSPITAL CREEK NEAR GOLDEN - STATION NO. 08NB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	---	---	0.188	0.117	---	---	1914
1915	0.044	0.033	0.042	0.293	0.868	1.16	1.14	0.324	0.181	0.138	0.117	0.090	0.388	1915
1916	0.041	0.023	0.035	0.123	0.565	---	---	0.383	0.291	0.171	0.113	0.081	---	1916
1917	0.028	0.035	0.023	0.030	0.832	1.49	0.846	0.235	0.110	0.086	0.089	0.045	0.302	1917
1918	0.023	0.020	0.020	0.110	0.835	1.82	0.587	0.183	0.088	---	---	---	---	1918
1927	---	---	---	---	0.278	2.07	1.09	0.336	0.248	---	0.230	---	---	1927
1928	---	---	---	0.081	1.35	1.23	0.539	0.124	0.077	---	---	---	---	1928
1929	---	---	---	---	0.480	1.40	0.193	0.089	---	---	---	---	---	1929
1963	---	---	0.055	0.107	2.49	3.23	0.522	0.174	0.106	0.105	0.090	0.051	---	1963
1964	0.045	0.037	0.025	0.020	0.242	1.74	0.849	0.243	0.252	0.348	---	---	---	1964
MEAN	0.036	0.028	0.033	0.109	0.849	1.77	0.871	0.228	0.163	0.174	0.118	0.059	0.335	MEAN

LOCATION - LAT 51 19 26 N DRAINAGE AREA, 84.1 km²
LONG 116 57 33 W NATURAL FLOW

HOSPITAL CREEK NEAR GOLDEN - STATION NO. 08NB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	---	---	1914
1915	---	2.35 ON JUL 18	0.031 ON FEB 10	11 800	1915
1916	---	---	0.017E ON FEB 8	---	1916
1917	---	2.10 ON MAY 25	0.020 ON MAR 5	9 520	1917
1918	---	4.84 ON JUN 13	0.020 ON JAN 18	---	1918
1927	---	3.80 ON JUN 10	---	---	1927
1928	---	3.09 ON MAY 25	---	---	1928
1929	---	2.72 ON JUN 2	0.014 ON APR 23 *	---	1929
1963	---	10.1 ON MAY 29 *	---	---	1963
1964	---	3.06 ON JUN 12	0.017 ON MAR 17	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		10 800	MEAN

E - ESTIMATED

HOSPITAL CREEK NORTH FORK NEAR GOLDEN - STATION NO. 08NB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	0.572	0.251	0.159	---	---	---	---	1965
1967	---	---	---	---	---	1.40	0.469	0.187	0.100	---	---	---	---	1967
1968	---	---	---	---	0.488	1.47	0.616	0.237	0.261	---	---	---	---	1968
1969	---	---	---	0.148	1.52	1.08	0.576	0.147	0.095	---	---	---	---	1969
1970	---	---	---	0.053	0.278	1.00	0.223	0.145	0.080	---	---	---	---	1970
1971	---	---	---	0.074	0.878	2.03	0.484	0.138	0.131	---	---	---	---	1971
1972	---	---	---	0.024	1.12	3.48	0.841	0.288	0.119	---	---	---	---	1972
1973	---	---	---	0.081	0.737	1.26	0.531	0.154	0.105	---	---	---	---	1973
1974	---	---	---	0.095	0.215	2.74	0.584	0.230	0.090	---	---	---	---	1974
1975	---	---	---	0.047	0.283	1.11	0.573	0.367	0.166	---	---	---	---	1975
1976	---	---	---	0.144	1.20	1.87	1.05	---	---	---	---	---	---	1976
MEAN	---	---	---	0.084	0.758	1.93	0.685	0.206	0.128	---	---	---	---	MEAN

LOCATION - LAT 51 29 29 N DRAINAGE AREA, 25.1 km²
LONG 116 56 59 W NATURAL FLOW

HOSPITAL CREEK NORTH FORK NEAR GOLDEN - STATION NO. 08NB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1967	---	---	---	---	1967
1968	---	3.03 ON JUN 10	---	---	1968
1969	---	---	---	---	1969
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	---	---	---	1972
1973	---	---	---	---	1973
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	4.22 ON JUL 2 *	---	---	1976
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOSPITAL SPRING NEAR HAZELTON - STATION NO. 08EE007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	---	---	---	---	0.001	0.001	0.001	---	1948
1949	0.001	0.001	0.001	0.001	---	---	0	---	---	---	---	---	---	1949
MEAN	0.001	0.001	0.001	0.001	---	---	0	---	---	0.001	0.001	0.001	---	MEAN

LOCATION - LAT 55 15 15 N
LONG 127 39 04 W NATURAL FLOW

HOTSPRING CREEK NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	0.066	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	0.083	0.083	---	---	---	---	1985
1986	---	---	---	---	---	---	0.084	0.044	0.081	---	---	---	---	1986
1987	---	---	---	---	---	---	0.095	0.055	0.055	---	---	---	---	1987
1988	---	---	---	---	---	---	0.089	0.052	0.064	---	---	---	---	1988
1989	---	---	---	0.105	0.201	0.337	0.150	0.138	0.142	---	---	---	---	1989
MEAN	---	---	---	0.105	0.201	0.337	0.078	0.068	0.073	---	---	---	---	MEAN

LOCATION - LAT 50 19 42 N DRAINAGE AREA, 10.4 km²
LONG 115 50 21 W NATURAL FLOW

HOTSPRING CREEK NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1984	---	---	---	---	1984
1985	---	---	---	---	1985
1986	---	---	---	---	1986
1987	---	---	---	---	1987
1988	---	---	---	---	1988
1989	---	0.336 ON JUN 24 *	---	---	1989
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOULE CREEK NEAR KIMBERLEY - STATION NO. 08NG058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	0.267	0.041	0.006	0.009	---	---	---	---	1956
MEAN	---	---	---	---	---	0.267	0.041	0.006	0.009	---	---	---	---	MEAN

LOCATION - LAT 49 46 00 N
LONG 119 55 30 W NATURAL FLOW

HOWARD CREEK NEAR PENTICTON - STATION NO. 08NM058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	0.024	0.036	0.015	0	---	---	---	---	1930
MEAN	---	---	---	---	---	0.024	0.036	0.015	0	---	---	---	---	MEAN

LOCATION - LAT 49 38 20 N
LONG 119 30 48 W REGULATED

HOWARD CREEK NEAR PENTICTON - STATION NO. 08NM058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	0 ON JUL 27 *	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOWARTH CREEK (WEST FORK) NEAR MERRITT - STATION NO. 08LG026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.054	0.023	0.008	0	0	---	---	---	---	1928
1929	---	---	---	0	0.001	0.001	0	0	0	---	---	---	---	1929
1930	---	---	---	0	0.001	0.001	0	0	0	---	---	---	---	1930
MEAN	---	---	---	0	0.019	0.008	0.002	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 09 00 N DRAINAGE AREA, 3.89 km^2
LONG 120 45 29 W NATURAL FLOW

HOWARTH CREEK (WEST FORK) NEAR MERRITT - STATION NO. 08LG026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.085 ON MAY 7 *	0E ON JUL 15 *	---	1928
1929	---	0.001E ON MAY 12	0 ON APR 1	---	1929
1930	---	0.005 ON JUN 3	0 ON APR 1	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HOWARTH CREEK NEAR MERRITT - STATION NO. 08LG026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.116	0.053	0.030	0.003	0	---	---	---	---	1928
1929	---	---	---	0.002	0.005	0.010	0.003	0	0	---	---	---	---	1929
1930	---	---	---	0.002	0.003	0.005	0.003	0.001	0	---	---	---	---	1930
MEAN	---	---	---	0.002	0.041	0.023	0.013	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 50 09 30 N DRAINAGE AREA, 13.0 km^2
LONG 120 44 30 W NATURAL FLOW

HOWARTH CREEK NEAR MERRITT - STATION NO. 08LG025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.311 ON MAY 5 *	0 ON SEP 1 *	---	1928
1929	---	0.014 ON JUN 4	0 ON APR 1	---	1929
1930	---	0.018 ON AUG 6	0 ON APR 1	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HOWELL CREEK ABOVE CABIN CREEK - STATION NO. 08NP003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	0.818	0.497	0.500	---	1977
1978	0.427	0.417	0.458	2.45	10.4	10.5	4.28	2.02	1.66	1.23	1.23	0.748	2.98	1978
1979	0.485	0.478	0.559	1.48	9.69	7.62	2.84	1.45	0.901	0.815	0.469	0.539	2.26	1979
1980	0.352	0.405	0.392	4.34	12.5	5.33	2.35	1.39	1.18	0.847	1.08	1.74	2.67	1980
1981	1.85	0.907	1.00	3.37	10.8	9.81	5.14	2.29	1.34	0.817	0.695	0.495	3.30	1981
1982	0.413	0.583	0.507	0.851	9.23	12.6	5.33	2.23	1.30	0.986	0.744	0.511	2.95	1982
1983	0.617	0.561	0.570	2.43	10.4	8.01	5.60	2.59	1.50	0.951	1.49	0.583	3.05	1983
1984	1.05	0.810	0.689	2.44	9.26	8.17	3.52	1.81	1.04	0.830	0.606	0.409	2.29	1984
1985	0.406	0.401	0.322	2.44	10.8	7.08	2.57	1.43	1.54	1.70	1.61	0.955	2.61	1985
1986	0.697	1.04	2.24	5.02	8.67	7.01	2.46	1.38	0.837	0.878	0.935	0.765	2.67	1986
MEAN	0.679	0.620	0.749	2.76	9.86	8.55	3.78	1.82	1.26	0.957	0.937	0.734	2.74	MEAN

LOCATION - LAT 49 05 41 N
LONG 114 32 09 W
DRAINAGE AREA, 145 km^2
NATURAL FLOW

HOWELL CREEK ABOVE CABIN CREEK - STATION NO. 08NP003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	---	---	1977
1978	---	17.3A ON JUN 6	0.3348 ON FEB 13	84 300	1978
1979	17.5 AT 09:54 MST ON MAY 27	17.0 ON MAY 27	0.3408 ON MAR 1	71 400	1979
1980	19.7 AT 19:00 MST ON MAY 26	17.8 ON MAY 26	0.2818 ON JAN 30	84 500	1980
1981	17.4 AT 15:00 MST ON MAY 25	16.6 ON MAY 26	0.3408 ON DEC 16	101 000	1981
1982	23.4 AT 05:23 MST ON MAY 25 *	21.8 ON MAY 25 *	0.3008 ON FEB 6	93 000	1982
1983	22.3 AT 09:00 MST ON MAY 30	21.3 ON MAY 30	0.3818 ON JAN 2	95 000	1983
1984	14.2 AT 08:15 MST ON MAY 31	13.4 ON MAY 31	0.3488 ON DEC 31	72 300	1984
1985	18.4 AT 03:21 MST ON MAY 30	16.8 ON MAY 19	0.232 ON MAR 29 *	82 400	1985
1986	---	16.9A ON MAY 29	0.5208 ON FEB 17	84 100	1986
				89 600	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HUDSON CREEK NEAR THE MOUTH - STATION NO. 08LE107

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	0.111	0.272	0.104	0.058	0.013	0.009	---	---	---	---	1983
1984	---	---	---	0.024	0.139	0.402	0.078	0	0.001	---	---	---	---	1984
1985	---	---	---	0.050	0.280	0.176	0.008	0	0.004	---	---	---	---	1985
1986	---	---	---	0.089	0.256	0.188	0.029	0.002	0.004	---	---	---	---	1986
MEAN	---	---	---	0.084	0.237	0.220	0.044	0.004	0.005	---	---	---	---	MEAN

LOCATION - LAT 50 57 49 N
LONG 119 09 48 W
DRAINAGE AREA, 4.70 km^2
REGULATED

HUDSON CREEK NEAR THE MOUTH - STATION NO. 08LE107

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	0.478 AT 20:48 PST ON MAY 6	0.410 ON MAY 7	---	---	1983
1984	0.744 AT 18:12 PST ON JUN 14	0.601 ON JUN 14	---	---	1984
1985	0.719 AT 19:36 PST ON MAY 24	0.592 ON MAY 25	0A ON MAR 28 *	---	1985
1986	0.769 AT 17:24 PST ON MAY 28 *	0.674 ON MAY 28 *	0 ON AUG 12	---	1986
				---	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HUGGARD CREEK NEAR WYNNDEL - STATION NO. 08NH010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.038	0.028	0.028	---	---	---	---	1921
1922	---	---	---	---	---	---	0.030	0.019	0.015	---	---	---	---	1922
1923	---	---	---	---	---	---	0.030	0.017	0.015	---	---	---	---	1923
1924	---	---	---	---	0.041	0.015	0.009	0.011	0.010	---	---	---	---	1924
1927	---	---	---	---	0.065	0.038	0.031	0.023	0.036	---	---	---	---	1927
1985	---	---	---	---	---	---	---	0.030	0.027	---	---	---	---	1985
1986	---	---	---	---	---	---	0.038	0.029	0.027	---	---	---	---	1986
MEAN	---	---	---	---	0.054	0.027	0.028	0.023	0.022	---	---	---	---	MEAN

LOCATION - LAT 49 12 05 N DRAINAGE AREA, 2.59 km²
LONG 116 31 48 W NATURAL FLOW

HUGGARD CREEK NEAR WYNNDEL - STATION NO. 08NH010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	0.042E ON JUL 1	0.022E ON SEP 30	---	1921
1922	---	0.027E ON JUL 1	0.014 ON SEP 9	---	1922
1923	---	0.048E ON JUL 8	0.014E ON SEP 12	---	1923
1924	---	0.048E ON MAY 4	0.008E ON JUN 17 *	---	1924
1927	---	0.110 ON MAY 18 *	0.023 ON JUL 20	---	1927
1985	---	0.034 ON JUL 21	0.025 ON OCT 7	---	1985
1986	---	0.065 ON JUN 14	0.025E ON SEP 19	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HUME CREEK NEAR NELSON - STATION NO. 08NJ062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.011	0.006	0.005	0.003	0.003	---	---	---	---	1928
1929	---	---	---	---	0.006	0.005	0.003	0.003	0.002	---	---	---	---	1929
1931	---	---	---	---	---	---	0.003	0.003	0.003	---	---	---	---	1931
MEAN	---	---	---	---	0.009	0.006	0.004	0.003	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 29 27 N
LONG 117 18 14 W NATURAL FLOW

HUME CREEK NEAR NELSON - STATION NO. 08NJ062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0.002E ON APR 12	---	1928
1929	---	0.006 ON APR 27 *	0 ON SEP 25 *	---	1929
1931	---	---	0.001 ON AUG 16	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HUMMING BIRD CREEK NEAR SICAMOUS - STATION NO. 08LC023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	1.75	1.78	0.459	0.043	0.038	---	---	---	---	1946
1947	---	---	---	0.288	1.48	1.49	0.324	0.194	0.108	---	---	---	---	1947
1948	---	---	---	0.115	1.45	2.09	0.338	0.584	0.152	---	---	---	---	1948
MEAN	---	---	---	0.207	1.56	1.79	0.374	0.287	0.100	---	---	---	---	MEAN

LOCATION - LAT 50 48 00 N DRAINAGE AREA, 23.3 km²
LONG 119 00 12 W NATURAL FLOW

HUMMING BIRD CREEK NEAR SICAMOUS - STATION NO. 08LC023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	4.90 ON MAY 28 *	---	---	1946
1947	---	3.48 ON MAY 9	---	---	1947
1948	---	4.25 ON JUN 9	0E ON APR 1 *	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HURLEY RIVER NEAR BRALORNE - STATION NO. 08ME011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	29.5	35.8	27.3	11.6	10.7	4.92	2.31	---	1926
1927	2.59	2.06	2.04	3.53	12.6	55.3	38.9	33.9	23.7	24.1	7.71	5.16	17.7	1927
1928	5.13	2.86	3.00	4.28	34.0	45.0	47.8	28.4	15.9	8.31	4.87	3.50	16.8	1928
1929	1.85	1.62	1.54	2.43	11.9	33.2	30.5	28.7	19.8	12.2	3.04	1.31	12.4	1929
1930	1.19	1.46	1.43	5.20	11.9	39.2	36.0	25.8	16.4	5.83	2.97	2.05	12.7	1930
1931	1.58	1.53	2.08	5.70	26.6	42.5	34.9	27.1	15.0	9.60	4.58	3.45	16.1	1931
1932	2.02	1.64	2.52	5.15	23.5	52.8	31.9	30.4	13.5	7.80	7.06	2.84	15.1	1932
1933	1.50	1.00	1.10	3.06	12.7	36.5	48.6	37.0	16.6	16.1	10.4	5.05	18.9	1933
1934	2.84	2.79	2.50	21.6	31.5	39.4	37.9	34.8	13.5	---	13.8	---	---	1934
1935	---	---	---	---	---	22.5	52.3	49.8	25.8	---	2.87	3.58	1.88	---	1935
1936	1.03	0.708	0.880	5.83	35.4	39.1	27.6	25.9	15.7	---	---	---	---	---	1936
MEAN	2.20	1.71	1.93	6.31	22.3	42.3	38.2	29.7	15.5	10.6	6.83	3.18	15.1	MEAN

LOCATION - LAT 50 46 05 N
LONG 122 51 25 W
DRAINAGE AREA 368 km²
NATURAL FLOW

HURLEY RIVER NEAR BRALORNE - STATION NO. 08ME011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	81.8 AT 20:15 PST ON JUL 12	82.6 ON JUN 25	---	---	1926
1927	140 AT 17:30 PST ON OCT 15	86.4 ON OCT 15	1.70 B ON MAR 10	588 000	1927
1928	193 AT 18:30 PST ON MAY 21	81.8 ON MAY 21	1.84 B ON MAR 1	531 000	1928
1929	92.3 AT 08:30 PST ON OCT 14	88.1 ON OCT 14	1.10 B ON DEC 11	383 000	1929
1930	138 ON JUN 10	110 ON JUN 10	1.10 B ON FEB 14	400 000	1930
1931	110 AT 23:00 PST ON JUN 8	85.2 ON JUN 9	1.19 B ON JAN 19	475 000	1931
1932	93.4 AT 09:30 PST ON JUN 15	83.3 ON JUN 15	1.27 B ON FEB 10	478 000	1932
1933	96.3 AT 03:15 PST ON JUN 15	85.0 ON JUN 15	0.9068 ON APR 8	502 000	1933
1934	93.7 AT 08:30 PST ON MAY 30	83.4 ON MAY 30	1.42 ON MAR 29	---	1934
1935	94.8 AT 03:30 PST ON JUL 23	88.1 ON JUL 23	0.7838 ON DEC 17 *	---	1935
1936	153 AT 03:00 PST ON MAY 31 *	130 ON MAY 31 *	---	---	1936
				477 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

HUSCROFT CREEK NEAR LISTER - STATION NO. 08NH011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.018	0.015	0.015	---	---	---	---	1921
1922	---	---	---	---	---	---	0.031	0.031	0.022	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	0.020	---	---	---	---	1923
1924	---	---	---	---	---	0.022	0.020	0.017	0.014	---	---	---	---	1924
1960	---	---	---	---	0.043	0.025	0.020	0.023	0.014	---	---	---	---	1960
1961	---	---	---	---	---	---	0.015	0.014	0.017	---	---	---	---	1961
1967	---	---	---	---	---	---	0.019	0.012	0.012	---	---	---	---	1967
1968	---	---	---	---	0.026	0.026	0.019	0.022	0.024	---	---	---	---	1968
1969	---	---	---	---	0.042	0.034	0.027	0.018	0.021	---	---	---	---	1969
MEAN	---	---	---	---	0.037	0.027	0.018	0.018	0.018	---	---	---	---	MEAN

LOCATION - LAT 49 00 39 N
LONG 116 26 34 W
NATURAL FLOW

HUSCROFT CREEK NEAR LISTER - STATION NO. 08NH011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	0.020 ON JUL 29	0.014 ON JUL 1	---	1921
1922	---	0.022 ON JUL 11	0.0162 ON JUL 1	---	1922
1923	---	---	---	---	1923
1924	---	0.025E ON JUN 7	0.014 ON AUG 25	---	1924
1960	---	0.065 ON MAY 7	0.011 ON SEP 14	---	1960
1961	---	0.031 ON JUL 23	0.010 ON JUL 23 *	---	1961
1967	---	0.025 ON JUN 23	0.011 ON JUL 24	---	1967
1968	---	0.031 ON MAY 23	0.017 ON AUG 3	---	1968
1969	---	0.070 ON APR 24 *	0.017 ON SEP 11	---	1969
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

HYDE CREEK AT DE BOVILLE SLOUGH - STATION NO. 08MH138

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	0.427	0.230	0.288	0.283	0.127	0.345	---	---	---	---	1980
MEAN	---	---	---	0.427	0.230	0.288	0.283	0.127	0.345	---	---	---	---	MEAN

LOCATION - LAT 48 17 00 N
LONG 122 44 12 W
REGULATED

HYDE CREEK AT DE BOVILLE SLOUGH - STATION NO. 08MH139

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	0.033 ON AUG 11 *	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HYDRAULIC CREEK AT OUTLET OF MCCULLOCH RESERVOIR - STATION NO. 08NM011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	0.418	0.525	0.682	0.038	---	---	---	---	1919
1922	---	---	---	---	---	0.512	0.585	0.582	---	---	---	---	---	1922
1976	0.057	0.057	0.057	0.057	0.428	0.794	1.18	0.469	0.457	1.23	0.288	0.140	0.435	1976
1977	0.125	0.093	0.033	0	0.300	0.884	1.23	1.29	0.437	0.083	0.049	0.034	0.390	1977
1978	0.034	0.063	0.110	0.014	0.229	1.08	1.23	1.10	0.312	0.132	0.127	0.057	0.376	1978
1979	0.074	0.076	0.076	0.048	0.532	1.16	1.29	1.15	0.348	0.301	0.076	0.071	0.436	1979
1980	0.279	0.263	0	0	0.444	0.752	1.08	1.21	0.491	0.083	0.033	0.033	0.381	1980
1981	---	---	---	---	---	0.944	1.00	---	---	---	---	---	---	1981
1984	0.118	0.118	0.094	0.045	0.112	0.987	1.44	1.22	0.807	0.180	0.087	0.095	0.426	1984
1985	0.095	0.094	0.086	0.145	0.539	1.25	1.51	1.12	0.273	0.059	0.053	0.105	0.448	1985
1986	0.102	0.062	0.018	0.007	0.507	1.22	1.16	1.46	0.582	0.098	0.081	0.085	0.451	1986
MEAN	0.110	0.103	0.059	0.040	0.385	0.918	1.11	1.03	0.384	0.288	0.098	0.078	0.419	MEAN

LOCATION - LAT 49 47 01 N
LONG 119 11 04 W REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

HYDRAULIC CREEK AT OUTLET OF MCCULLOCH RESERVOIR - STATION NO 08NM011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	0 ON JUN 5 *	---	1919
1922	---	---	0 ON JUN 7	---	1922
1976	---	1.82 ON OCT 22 *	0.057E ON JAN 1	13 800	1976
1977	---	1.43 ON AUG 15	0 ON MAR 14	12 300	1977
1978	---	1.48 ON AUG 9	0 ON FEB 18	11 900	1978
1979	---	1.50 ON JUL 28	0 ON APR 19	13 800	1979
1980	---	1.37 ON JUL 30	0 ON FEB 29	12 400	1980
1981	---	---	---	---	1981
1984	---	1.53 ON JUL 18	0.045 ON MAR 30	13 500	1984
1985	---	1.81 ON JUL 9	0.011 ON OCT 7	14 100	1985
1986	---	1.50 ON AUG 5	0 ON MAR 10	14 200	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		13 300	MEAN

E - ESTIMATED

HYDRAULIC CREEK DIVERSION NEAR KELOWNA - STATION NO. 08NM039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	---	0.721	0.941	---	---	---	---	---	1919
1920	---	---	---	0	0.081	0.152	0.402	0.588	0.093	---	---	---	---	1920
1921	---	---	---	0	0.087	0.218	0.759	0.830	0.044	---	---	---	---	1921
1922	---	---	---	---	0.091	0.311	0.877	0.889	0.037	---	---	---	---	1922
1923	---	---	---	---	0.207	0.080	0.881	1.07	0.470	---	---	---	---	1923
1924	---	---	---	---	0.300	0.628	0.914	0.230	---	---	---	---	---	1924
1925	---	---	---	0.111	0.231	0.511	1.18	1.05	---	---	---	---	---	1925
1926	---	---	---	---	0.151	0.581	0.823	0.252	---	---	---	---	---	1926
1927	---	---	---	---	0.202	0.285	0.904	1.04	---	---	---	---	---	1927
1928	---	---	---	---	0.134	0.454	0.826	1.18	0.490	---	---	---	---	1928
1929	---	---	---	0	0.242	0.284	0.885	1.05	0	---	---	---	---	1929
1930	---	---	---	0	0.158	0.301	0.621	0.874	0.064	---	---	---	---	1930
1988	---	---	---	---	0.721	0.788	1.14	1.18	---	---	---	---	---	1988
MEAN	---	---	---	0.022	0.217	0.371	0.850	0.824	0.171	---	---	---	---	MEAN

LOCATION - LAT 49 50 00 N
LONG 119 21 00 W REGULATED

HYDRAULIC CREEK DIVERSION NEAR KELOWNA - STATION NO. 08NM039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	---	---	1919
1920	---	0.878 ON AUG 7	0 ON APR 1 *	---	1920
1921	---	1.13 ON JUL 26	0 ON APR 1	---	1921
1922	---	1.02 ON AUG 4	0 ON MAY 1	---	1922
1923	---	1.19 ON JUL 26	0 E ON MAY 1	---	1923
1924	---	1.00 ON JUL 17	0 ON AUG 4	---	1924
1925	---	1.33 ON JUL 30	0 ON APR 1	---	1925
1926	---	1.09 ON JUL 12	0 ON AUG 8	---	1926
1927	---	1.13 ON AUG 12	0 ON SEP 4	---	1927
1928	---	1.27 ON JUL 27	0 ON MAY 1	---	1928
1929	---	1.27 ON JUL 25	0 ON APR 1	---	1929
1930	---	1.00 ON AUG 20	0 ON APR 1	---	1930
1988	---	1.36 ON JUL 31 *	0.139 ON SEP 17	---	1988
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

HYDRAULIC CREEK NEAR THE MOUTH - STATION NO. 08NM010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	0.416	0.179	0.329	0.217	1.24	0.268	0.128	---	1976
1977	0.130	0.043	0.023	0.262	0.352	0.117	0.051	0.059	0.054	0.023	0.035	0.032	0.099	1977
1978	0.026	0.083	0.161	0.612	0.575	0.077	0.061	0.045	0.181	0.141	0.089	0.060	0.176	1978
1979	0.065	0.059	0.086	0.402	0.534	0.055	0.068	0.057	0.073	0.064	0.052	0.021	0.129	1979
1980	0.009	0.003	0.007	0.284	0.140	0.261	0.257	0.107	0.064	0.092	0.037	0.045	0.108	1980
1981	0.052	0.015	0.014	0.478	1.19	0.878	0.498	0.179	0.158	0.054	0.071	0.218	0.319	1981
1982	0.116	0.077	0.178	0.583	0.841	0.242	0.898	0.188	---	0.070	0.096	0.304	---	1982
MEAN	0.066	0.048	0.078	0.437	0.605	0.292	0.287	0.138	0.125	0.241	0.083	0.115	0.186	MEAN

LOCATION - LAT 49 50 26 N DRAINAGE AREA, 89.6 km^2
LONG 119 19 57 W REGULATED

HYDRAULIC CREEK NEAR THE MOUTH - STATION NO. 08NM010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	---	---	---	1976
1977	1.87 AT 00 46 PST ON MAY 3	1.39 ON MAY 3	0 ON JUL 7 *	3 110	1977
1978	2.26 AT 19 10 PST ON APR 28	2.14 ON APR 28 *	0 ON JUN 7	5 550	1978
1979	2.13 AT 20 42 PST ON APR 30	1.97 ON APR 30	0.001 ON AUG 14	4 060	1979
1980	1.45 AT 09 05 PST ON APR 20	1.27 ON APR 20	0 ON SEP 10	3 440	1980
1981	2.26 AT 16 20 PST ON APR 24 *	2.07 ON MAY 1	0 ON MAR 8	10 100	1981
1982	1.94 AT 20 19 PST ON JUL 15	1.68 ON JUL 15	---	---	1982
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		5 250	MEAN

HYDRAULIC CREEK SOUTHEAST KELOWNA DIVERSION - STATION NO. 08NM040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	0.078	0.138	0.271	0.101	0.017	---	---	---	1920
1921	---	---	---	---	0	0.050	0.121	0.220	0.120	0	---	---	---	1921
1922	---	---	---	---	---	---	0.270	0.180	0.135	---	---	---	---	1922
1923	---	---	---	---	0.185	0.053	0.158	0.191	0.027	---	---	---	---	1923
1924	---	---	---	---	0.237	0.236	0.240	0.041	---	---	---	---	---	1924
1925	---	---	---	---	0.218	0.229	0.245	0.228	---	---	---	---	---	1925
1926	---	---	---	---	0.145	0.188	0.242	0.052	---	---	---	---	---	1926
1927	---	---	---	---	0.150	0.233	0.253	0.230	---	---	---	---	---	1927
1928	---	---	---	0	0.100	0.248	0.243	0.238	0.048	---	---	---	---	1928
1929	---	---	---	0	0.204	0.170	0.243	0.232	0	---	---	---	---	1929
1930	---	---	---	0	0.105	0.170	0.194	0.133	0.008	---	---	---	---	1930
MEAN	---	---	---	0	0.147	0.187	0.227	0.154	0.017	---	---	---	---	MEAN

LOCATION - LAT 49 49 35 N
LONG 119 22 18 W REGULATED

HYDRAULIC CREEK SOUTHEAST KELOWNA DIVERSION - STATION NO. 08NM040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	0.416 ON JUL 7	0 ON MAY 1 *	---	1920
1921	---	0.334 ON MAY 27	0 ON APR 1	---	1921
1922	---	0.413 ON MAY 30	0 ON MAY 19	---	1922
1923	---	0.320 ON MAY 24	0 ON MAY 1	---	1923
1924	---	0.391 ON JUN 3	0 ON AUG 4	---	1924
1925	---	0.386 ON AUG 12	0.048 ON AUG 31	---	1925
1926	---	0.272 ON JUL 7	0 ON AUG 8	---	1926
1927	---	0.317 ON JUL 28	0.086 ON AUG 31	---	1927
1928	---	0.388 ON JUN 28	0 ON APR 1	---	1928
1929	---	0.510 ON JUL 17 *	0 ON APR 1	---	1929
1930	---	0.300 ON JUN 18	0 ON APR 1	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

HYLAND RIVER NEAR LOWER POST - STATION NO. 10AD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	31.3	240	647	---	---	123	135	44.3	---	---	1947
1948	---	---	---	---	---	---	494	297	134	80.9	28.7	32.8	---	1948
1950	27.9	23.6	20.3	52.0	99.6	---	---	---	84.1	47.0	---	---	---	1950
1951	---	---	---	---	---	---	---	---	78.7	---	---	---	---	1951
1952	---	---	---	---	---	418	337	133	155	131	38.9	---	---	1952
1953	---	---	---	81.1	437	264	218	163	138	76.4	---	---	---	1953
1954	---	---	---	---	309	524	282	181	121	82.2	19.9	---	---	1954
1955	---	---	---	---	89.2	499	432	209	112	80.8	---	---	---	1955
1956	---	---	---	---	201	496	304	133	105	53.8	---	---	---	1956
1957	---	---	---	---	---	---	303	207	87.1	51.3	37.1	22.0	---	1957
1958	20.3	18.8	18.8	24.9	112	304	153	115	113	85.2	38.0	24.8	85.7	1958
1959	23.5	17.9	14.4	16.9	217	545	298	257	140	86.0	40.2	19.4	140	1959
1960	18.9	20.1	17.4	23.4	243	535	329	181	185	88.9	41.8	30.0	141	1960
1961	30.0	22.8	18.7	22.3	287	630	236	128	116	120	43.2	28.7	141	1961
1962	28.7	29.7	23.8	18.1	178	898	614	275	149	122	58.5	45.3	204	1962
1963	39.6	32.8	28.3	31.0	239	522	488	141	184	114	76.5	42.5	189	1963
1964	31.1	24.9	24.9	26.6	86.1	721	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	107	43.6	23.1	---	1965
1966	18.4	16.5	16.0	20.6	138	439	288	180	114	114	88.7	38.2	122	1966
1967	29.1	23.8	20.6	20.7	182	594	259	146	124	98.1	39.8	25.5	130	1967
1968	23.6	21.4	20.0	20.9	183	537	443	243	225	120	56.8	43.9	162	1968
1969	24.7	15.9	15.1	26.5	153	376	208	232	180	98.4	48.8	36.1	119	1969
1970	27.1	23.6	21.3	21.1	192	462	353	232	176	158	86.9	41.6	148	1970
1971	28.0	20.0	17.8	19.2	172	821	252	123	107	84.4	55.5	27.3	127	1971
1972	18.7	17.5	14.0	18.4	201	719	361	217	114	86.7	37.0	26.2	180	1972
1973	20.8	18.1	17.4	20.8	229	550	288	182	154	72.1	32.5	27.2	133	1973
1974	21.1	14.2	13.6	22.9	184	493	343	271	126	96.0	59.6	38.4	141	1974
1975	28.5	24.5	22.3	27.5	201	841	430	174	126	102	83.3	35.6	157	1975
1976	23.8	20.3	19.6	26.0	255	580	478	180	111	72.8	42.6	28.7	152	1976
1977	26.0	23.2	21.3	24.2	254	545	291	181	132	88.4	44.4	27.8	138	1977
1978	23.5	19.5	16.9	19.4	112	328	283	184	102	130	86.3	41.1	110	1978
1979	25.7	21.1	20.1	19.6	182	577	439	184	115	88.5	61.1	32.5	147	1979
1980	21.7	20.0	17.9	28.3	197	382	220	189	128	159	84.2	28.7	120	1980
1981	27.7	25.5	22.7	21.3	317	406	215	107	132	77.1	48.2	32.0	120	1981
1982	21.9	13.8	8.88	18.8	133	409	188	117	93.8	71.5	46.5	31.6	86.2	1982
1984	18.7	13.3	10.9	26.4	163	479	271	172	116	88.1	42.7	30.8	117	1984
1985	22.0	18.8	17.4	16.3	118	494	385	153	106	84.6	28.2	23.3	118	1985
1986	23.3	19.1	16.0	18.2	133	529	455	178	107	106	50.7	34.7	140	1986
MEAN	24.8	20.7	18.4	25.4	195	519	330	181	127	93.4	47.8	31.8	135	MEAN

LOCATION - LAT 59 57 03 N LONG 128 08 03 W DRAINAGE AREA, 8 450 km^2
NATURAL FLOW

HYLAND RIVER NEAR LOWER POST - STATION NO. 10AD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	833 ON MAY 31	---	---	1947
1949	---	---	---	---	1949
1950	---	413 ON JUN 18	---	---	1950
1951	---	---	---	---	1951
1952	---	830 ON JUL 1	---	---	1952
1953	---	821E ON MAY 22	---	---	1953
1954	---	782 ON MAY 30	---	---	1954
1955	---	943 ON JUN 28	---	---	1955
1956	---	807 ON JUN 8	---	---	1956
1957	---	---	---	---	1957
1958	---	544 ON JUN 9	15.4 B ON APR 5	2 700 000	1958
1959	---	801 ON JUN 17	14.0 B ON MAR 26	4 410 000	1959
1960	---	750 ON JUN 21	15.0 B ON APR 7	4 480 000	1960
1961	---	1 690 ON JUN 10 *	18.7 B ON MAR 1	4 430 000	1961
1962	---	898E ON JUN 1	18.1 B ON APR 1	5 440 000	1962
1963	---	852 ON JUN 24	24.4 B ON APR 1	5 000 000	1963
1964	---	1 160E ON JUN 11	24.9 B ON FEB 1	---	1964
1965	---	---	---	---	1965
1966	874 AT 02 00 PST ON JUN 18	857 ON JUN 19	15.9 B ON FEB 26	3 830 000	1966
1967	702 AT 03 45 PST ON JUN 22	694 ON JUN 21	19.3 B ON APR 10	4 110 000	1967
1968	787 AT 00 01 PST ON JUL 15	750 ON JUL 14	18.7 B ON APR 8	5 110 000	1968
1969	891 AT 18 00 PST ON JUN 12	682 ON JUN 12	14.2 B ON MAR 18	3 780 000	1969
1970	783 AT 07 30 PST ON JUN 6	776 ON JUN 6	20.0 B ON APR 6	4 680 000	1970
1971	883 AT 02 55 PST ON JUN 13	864 ON JUN 13	16.9 B ON MAR 28	4 020 000	1971
1972	1 260 AT 21 18 PST ON JUN 1 *	1 200 ON JUN 2	13.0 B ON MAR 25	4 730 000	1972
1973	716 AT 15 20 PST ON JUN 10	705 ON JUN 10	16.7 B ON MAR 20	4 200 000	1973
1974	807 AT 08 15 PST ON JUN 24	796 ON JUN 24	13.0 B ON MAR 13	4 450 000	1974
1975	912 AT 01 30 PST ON JUN 5	900 ON JUN 5	21.5 B ON MAR 7	4 950 000	1975
1976	991 AT 01 30 PST ON JUN 11	934 ON JUN 11	19.0 B ON APR 6	4 800 000	1976
1977	865 AT 20 03 PST ON JUN 4	851 ON JUN 4	19.5 B ON MAR 23	4 380 000	1977
1978	800 AT 12 00 PST ON JUL 3	589 ON JUL 3	16.4 B ON APR 2	3 480 000	1978
1979	748 AT 09 09 PST ON JUL 4	723 ON JUL 4	17.4 B ON MAR 30	4 640 000	1979
1980	801 AT 12 52 PST ON JUN 11	595 ON JUN 11	16.8 B ON MAR 13	3 790 000	1980
1981	785 AT 16 22 PST ON MAY 28	782 ON MAY 28	19.1 B ON APR 14	3 770 000	1981
1982	811 AT 18 50 PST ON JUN 12	809 ON JUN 13	8.128 ON MAR 31 *	3 030 000	1982
1984	827 AT 00 31 PST ON JUN 10	798 ON JUN 10	10.5 B ON MAR 19	3 710 000	1984
1985	880 AT 20 25 PST ON JUN 5	849 ON JUN 5	15.2 B ON APR 18	3 750 000	1985
1986	908 AT 21 08 PST ON JUL 3	899 ON JUL 4	15.0 B ON MAR 21	4 400 000	1986
			MEAN	4 270 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ILLECILLEWAET RIVER AT GREELEY - STATION NO. 08ND013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	---	---	---	---	---	12.8	---	1983
1984	9.13	8.67	8.86	14.4	70.0	173	173	88.0	50.2	48.6	28.1	12.9	58.6	1984
1985	10.2	8.21	8.56	30.5	76.7	142	128	84.4	29.5	35.8	28.2	15.1	50.8	1985
1986	14.3	8.41	7.75	25.0	100	152	152	95.2	52.2	30.0	18.0	12.7	57.6	1986
1987	10.5	8.42	7.69	14.7	78.1	233	161	90.3	57.4	25.7	19.2	9.75	59.8	1987
1988	9.84	9.61	12.1	15.1	97.8	185	184	88.4	63.5	35.0	25.0	12.7	59.8	1988
1989	5.77	7.08	7.05	38.5	117	187	106	65.1	48.0	34.5	21.1	12.1	54.3	1989
1970	8.06	7.88	8.33	11.6	76.2	170	105	88.4	30.0	18.7	10.2	9.00	43.7	1970
1971	10.8	11.4	7.76	21.8	113	154	127	88.5	38.4	25.8	14.6	8.50	53.0	1971
1972	8.81	8.08	12.9	14.8	117	225	170	107	40.8	25.1	12.1	8.21	62.8	1972
1973	8.76	8.87	7.31	16.0	84.7	131	113	87.2	35.0	25.1	18.2	11.3	43.7	1973
1974	8.88	9.71	8.65	28.8	75.3	208	172	101	45.5	15.1	10.1	8.38	57.8	1974
1975	7.30	8.21	8.83	11.1	89.8	161	161	73.8	37.4	27.1	34.6	13.2	50.9	1975
1976	8.43	8.73	8.98	18.8	111	134	182	150	77.2	26.8	13.3	10.8	83.5	1976
1977	8.42	7.84	8.03	31.7	77.5	145	82.6	77.9	34.4	15.5	12.6	10.2	43.6	1977
1978	7.56	7.30	9.17	28.5	88.1	148	137	74.6	84.6	35.6	22.3	11.5	52.9	1978
1979	8.57	7.54	8.67	17.4	84.4	148	129	73.8	48.0	22.1	11.4	13.1	48.0	1979
1980	9.00	7.38	7.31	50.7	144	129	107	58.5	42.3	29.6	20.5	15.8	51.9	1980
1981	15.1	10.4	13.8	27.9	121	120	144	87.7	45.2	24.5	23.7	13.2	55.0	1981
1982	8.45	8.48	7.52	14.0	78.9	198	145	86.5	87.2	25.1	15.0	10.0	58.0	1982
1983	9.07	8.15	11.9	31.8	85.0	133	153	90.2	41.8	22.2	27.9	14.3	53.5	1983
1984	11.0	9.04	10.6	24.8	49.1	158	150	103	54.1	26.0	14.7	8.31	51.7	1984
1985	8.93	8.18	8.82	28.7	127	147	123	83.2	32.8	30.8	17.7	11.0	50.3	1985
1986	7.86	8.47	13.5	29.8	103	192	124	80.2	32.3	20.5	14.1	9.58	53.0	1986
MEAN	9.09	7.96	8.90	23.8	92.8	164	141	88.9	47.3	27.2	18.8	11.6	53.5	MEAN

LOCATION - LAT 51 00 49 N
LONG 118 04 57 W
DRAINAGE AREA, 1 170 km^2
NATURAL FLOW

ILLECILLEWAET RIVER AT GREELEY - STATION NO. 08ND013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	---	---	1983
1984	337 AT 10:30 PST ON JUL 9	314 ON JUL 9	3.94 ON MAR 24 *	1 790 000	1984
1985	245 AT 04:00 PST ON JUN 12	218 ON JUN 12	7.36 ON FEB 6	1 800 000	1985
1986	236 AT 12:30 PST ON JUL 8	214 ON JUL 8	5.86 ON MAR 3	1 820 000	1986
1987	380 AT 10:30 PST ON JUN 3	334 ON JUN 3	6.46 ON MAR 13	1 890 000	1987
1988	413 AT 19:20 PST ON JUN 2	326 ON JUN 2	6.17B ON DEC 31	1 890 000	1988
1989	270 AT 07:00 PST ON JUN 5	245 ON JUN 5	4.42B ON JAN 22	1 710 000	1989
1970	280 AT 23:00 PST ON JUN 3	242 ON JUN 4	6.51B ON DEC 1	1 380 000	1970
1971	258 AT 07:20 PST ON JUN 23	254 ON JUN 23	7.11 ON MAR 17	1 670 000	1971
1972	425 ON JUN 1	380 ON JUN 11	6.95B ON DEC 9	1 940 000	1972
1973	281 AT 01:50 PST ON JUN 24	241 ON JUN 24	3.99B ON FEB 8	1 380 000	1973
1974	371 AT 01:11 PST ON JUN 17	328 ON JUN 17	7.11B ON JAN 12	1 820 000	1974
1975	276 AT 22:50 PST ON JUL 5	246 ON JUL 6	5.52B ON [illegible]B 25	1 800 000	1975
1976	300 AT 23:43 PST ON JUN 19	275E ON JUL 7	6.37E ON MAR 14	2 010 000	1976
1977	276 AT 00:05 PST ON JUN 8	246 ON JUN 8	7.22B ON FEB 25	1 380 000	1977
1978	237 ON JUN 5	205A ON JUN 5	5.61B ON JAN 30	1 670 000	1978
1979	284 AT 03:00 PST ON MAY 27	225 ON MAY 27	6.74B ON FEB 15	1 510 000	1979
1980	240 AT 15:13 PST ON MAY 21	225 ON MAY 21	6.23B ON MAR 6	1 640 000	1980
1981	265 AT 01:43 PST ON MAY 26	234 ON MAY 26	7.80B ON FEB 13	1 730 000	1981
1982	292 AT 00:40 PST ON JUN 22	272E ON JUN 15	4.50B ON FEB 9	1 770 000	1982
1983	591 AT 07:39 PST ON JUL 12 *	436 ON JUL 12 *	6.50B ON FEB 5	1 890 000	1983
1984	371 AT 14:53 PST ON JUN 29	309 ON JUN 29	6.80B ON JAN 19	1 830 000	1984
1985	299 AT 02:38 PST ON MAY 25	277 ON MAY 24	5.25B ON FEB 2	1 590 000	1985
1986	376 AT 23:59 PST ON MAY 29	341 ON MAY 30	5.50B ON FEB 13	1 670 000	1986
MEAN				1 680 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ILLECILLEWAET RIVER NEAR GLACIER - STATION NO. 08ND005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	9.32	13.7	15.0	2.29	0.754	0.444	0.452	---	1913
1914	---	---	---	---	7.41	6.76	11.7	9.40	3.86	1.52	1.12	0.799	---	1914
MEAN	---	---	---	---	---	8.04	12.7	12.2	2.98	1.14	0.782	0.626	---	MEAN

LOCATION - LAT 51 15 59 N, LONG 117 31 04 W
DRAINAGE AREA, 53.4 km^2
NATURAL FLOW

ILLECILLEWAET RIVER NEAR GLACIER - STATION NO. 08ND005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	26.9 ON JUL 22 *	---	---	1913
1914	---	19.6 ON JUN 2	---	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ILLECILLEWAET RIVER NEAR REVELSTOKE - STATION NO. 08ND003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	18.1	12.1	9.40	---	1911
1912	---	---	---	---	94.5	164	108	89.0	40.7	26.8	18.8	14.8	---	1912
1913	---	---	---	29.5	80.6	175	146	108	65.2	31.0	21.2	14.4	---	1913
1914	---	---	15.4	43.8	107	144	138	78.4	38.3	24.5	19.7	---	---	1914
1915	---	---	9.84	43.5	79.4	94.1	104	115	39.1	26.0	16.3	---	---	1915
1916	---	---	---	25.3	63.4	124	137	94.4	57.8	22.8	13.7	9.97	---	1916
MEAN	---	---	12.5	35.6	85.0	140	127	89.0	48.2	24.9	16.9	12.1	---	MEAN

LOCATION - LAT 50 59 09 N, LONG 1[illegible] 10 54 W
DRAINAGE AREA, 1 230 km^2
NATURAL FLOW

ILLECILLEWAET RIVER NEAR REVELSTOKE - STATION NO. 08ND003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	257 ON JUN 21	5.58 ON FEB 24 *	---	1912
1913	---	337 ON JUN 10 *	---	---	1913
1914	---	206 ON JUL 5	---	---	1914
1915	---	140 ON AUG 3	---	---	1915
1916	---	217 ON JUN 18	---	---	1916
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

INCOMAPPLEUX RIVER NEAR BEATON - STATION NO. 08NE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	98.6	143	165	98.2	53.5	38.4	30.2	11.0	---	1914
1915	---	---	---	55.3	92.6	106	142	151	46.3	32.6	23.5	12.9	---	1915
1952	---	---	---	---	107	135	118	75.9	30.6	18.4	10.1	7.31	---	1952
1953	10.2	9.13	8.65	21.2	104	158	164	93.8	47.5	40.0	30.1	17.8	59.0	1953
1954	11.8	9.88	8.93	14.7	102	151	195	105	62.1	28.1	30.3	19.0	61.9	1954
1955	11.2	8.03	7.05	14.9	56.5	180	188	103	47.8	30.6	27.9	12.4	58.3	1955
1956	7.72	6.44	7.61	34.5	124	154	143	82.2	46.6	35.5	19.1	12.7	56.4	1956
1957	9.94	8.16	8.18	25.6	158	134	105	58.6	36.6	28.0	14.3	10.5	50.1	1957
1958	9.28	9.01	11.0	30.9	145	178	111	74.5	59.6	45.6	20.7	13.6	59.3	1958
1959	9.39	8.88	8.75	35.7	86.6	178	178	89.9	64.4	45.8	23.6	14.2	62.1	1959
1960	9.82	9.09	12.5	35.9	70.2	188	142	78.3	60.0	36.6	23.2	12.0	55.0	1960
1961	11.7	10.4	11.8	27.1	124	236	113	89.2	37.3	39.9	17.9	11.9	61.0	1961
1962	10.8	10.2	8.94	38.2	80.8	147	135	90.4	38.0	27.1	26.2	17.6	52.8	1962
1963	12.4	15.8	12.5	31.7	88.8	151	124	79.6	65.5	35.9	21.2	14.5	54.5	1963
1964	10.6	8.74	7.65	16.7	80.1	182	194	98.4	52.6	49.7	26.0	14.9	62.2	1964
1965	11.0	9.60	9.82	35.7	88.2	138	133	113	35.6	35.4	30.1	15.6	55.0	1965
1966	10.2	8.89	10.0	30.0	103	155	154	89.8	54.7	32.6	20.2	15.3	57.7	1966
1967	11.5	10.5	9.21	19.8	88.6	233	161	101	73.0	34.4	24.0	14.3	65.2	1967
1968	12.7	12.1	16.4	20.6	99.3	185	176	97.0	69.1	33.5	23.7	14.8	63.5	1968
1969	7.57	8.10	9.46	43.2	121	187	106	70.7	55.6	35.8	23.4	14.3	56.9	1969
1970	10.3	8.97	9.22	17.2	81.0	178	120	80.7	36.4	22.6	14.1	10.1	48.3	1970
1971	9.16	11.2	8.23	27.0	116	153	128	104	35.1	26.0	15.9	9.38	53.8	1971
1972	7.62	7.20	14.6	19.8	117	224	168	117	41.3	26.1	15.6	10.8	64.3	1972
1973	8.91	7.06	9.15	22.0	86.7	121	111	76.1	37.4	26.2	17.2	11.7	44.8	1973
1974	9.70	9.80	9.06	30.5	75.1	205	165	103	48.8	18.2	12.7	10.6	58.4	1974
1975	8.75	5.61	5.84	14.5	74.8	139	155	75.4	42.7	34.2	35.3	18.2	50.9	1975
1976	11.2	8.33	8.45	27.1	116	126	174	137	93.2	28.7	15.5	11.6	63.5	1976
1977	8.22	8.97	9.37	35.8	78.6	143	96.3	81.1	38.4	18.8	15.2	12.0	48.5	1977
1978	9.73	8.23	12.6	37.7	74.4	134	139	78.5	91.9	37.7	19.9	12.3	54.9	1978
1979	8.11	8.24	10.6	22.8	82.7	132	123	80.4	49.8	23.8	13.5	14.1	47.7	1979
1980	8.46	7.79	9.79	55.6	144	125	105	61.0	46.0	31.5	22.6	18.1	53.1	1980
1981	16.3	13.6	15.5	30.7	121	109	150	114	55.8	29.7	25.4	13.7	58.2	1981
1982	8.54	9.65	9.63	17.1	82.3	194	143	103	71.2	31.3	19.3	12.0	58.6	1982
1983	10.5	10.0	15.5	36.2	98.4	129	181	100	40.7	19.7	29.5	14.6	55.7	1983
1984	12.8	9.33	11.8	32.4	56.6	148	138	101	51.7	24.8	15.3	10.3	51.2	1984
1985	8.88	7.51	7.86	34.7	128	137	124	85.5	34.7	31.3	22.1	12.2	51.3	1985
1986	8.85	7.64	17.5	32.8	100	185	116	82.1	34.6	22.9	16.0	11.2	51.5	1986
MEAN	10.1	9.22	10.4	29.4	98.6	159	142	92.2	51.0	31.3	21.4	13.2	56.0	MEAN

LOCATION - LAT 50 46 25 N DRAINAGE AREA, 1 020 km²
LONG 117 40 36 W NATURAL FLOW

INCOMAPPLEUX RIVER NEAR BEATON - STATION NO. 08NE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	244 ON JUL 5	---	---	1914
1915	---	197 ON AUG 3	---	---	1915
1952	---	263 ON JUN 4	---	---	1952
1953	---	538 ON JUL 15	6.80 ON JAN 3	1 860 000	1953
1954	---	272 ON JUL 11	7.85 ON FEB 20	1 950 000	1954
1955	---	384 ON JUN 24	5.448 ON MAR 20	1 840 000	1955
1956	---	279 ON MAY 22	5.318 ON FEB 17	1 780 000	1956
1957	---	200 ON MAY 6	7.368 ON FEB 19	1 580 000	1957
1958	---	254 ON MAY 22	7.36 ON DEC 4	1 870 000	1958
1959	---	259 ON JUN 22	7.79 ON MAR 13	1 960 000	1959
1960	---	326 ON JUN 3	7.318 ON MAR 5	1 740 000	1960
1961	---	345 ON JUN 7	9.00 ON MAR 13	1 930 000	1961
1962	---	282 ON JUN 26	7.798 ON JAN 28	1 870 000	1962
1963	---	259 ON JUL 8	10.2 B ON JAN 19	1 720 000	1963
1964	---	362E ON JUL 9	5.64 ON MAR 24	1 970 000	1964
1965	---	223 ON JUN 12	8.58 ON MAR 18	1 730 000	1965
1966	---	252A ON JUN 28	6.00A ON MAR 5	1 820 000	1966
1967	348 AT 11:00 PST ON JUN 3	326 ON JUN 3	8.27 ON MAR 13	2 080 000	1967
1968	521 AT 23:05 PST ON JUN 2	362 ON JUN 3	9.88 ON JAN 18	2 010 000	1968
1969	278 AT 02:52 PST ON JUN 5	250 ON JUN 5	7.088 ON JAN 16	1 780 000	1969
1970	306 AT 02:00 PST ON JUN 4	261 ON JUN 4	8.10 ON MAR 1	1 550 000	1970
1971	300 AT 17:00 PST ON JUN 23	280 ON JUN 23	7.428 ON DEC 31	1 700 000	1971
1972	450 AT 10:30 PST ON JUN 11	430 ON JUN 11	5.108 ON JAN 19	2 030 000	1972
1973	279 AT 06:50 PST ON JUN 24	248 ON JUN 24	5.978 ON FEB 9	1 410 000	1973
1974	377 AT 04:15 PST ON JUN 17	334 ON JUN 17	8.07 ON MAR 23	1 840 000	1974
1975	287 AT 19:15 PST ON JUL 15	228 ON JUL 15	4.788 ON JAN 10 *	1 600 000	1975
1976	411 AT 02:31 PST ON SEP 5	276 ON SEP 5	7.48 ON MAR 4	2 010 000	1976
1977	311 AT 03:32 PST ON JUN 8	286 ON JUN 8	7.228 ON JAN 6	1 460 000	1977
1978	239 AT 03:59 PST ON SEP 5	203 ON JUL 10	7.25 ON MAR 3	1 730 000	1978
1979	240 AT 03:05 PST ON MAY 27	195 ON MAY 27	6.75 ON FEB 15	1 500 000	1979
1980	270 AT 19:33 PST ON MAY 21	250 ON MAY 21	5.918 ON FEB 14	1 680 000	1980
1981	273 AT 03:10 PST ON MAY 26	232 ON MAY 26	10.1 B ON DEC 31	1 840 000	1981
1982	300 AT 02:08 PST ON JUN 22	270 ON JUN 22	6.808 ON FEB 12	1 850 000	1982
1983	789 AT 13:05 PST ON JUL 12 *	570 ON JUL 12 *	7.908 ON FEB 10	1 760 000	1983
1984	505 AT 11:16 PST ON AUG 27	353 ON JUN 29	7.59 ON MAR 6	1 820 000	1984
1985	315 AT 01:45 PST ON MAY 24	280 ON MAY 24	6.70 ON MAR 11	1 620 000	1985
1986	389 AT 01:17 PST ON MAY 30	331 ON MAY 25	6.228 ON FEB 17	1 620 000	1986
				1 770 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

INCOMAPPLEUX RIVER NEAR CAMBORNE - STATION NO. 08NE012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	---	---	---	---	---	---	---	15.1	11.9	---	1916
1917	7.93	6.23	7.08	13.4	73.0	115	159	95.7	45.9	37.2	23.6	16.0	50.4	1917
1918	13.5	8.41	11.3	29.8	67.8	145	123	88.9	61.7	36.7	17.1	13.4	51.5	1918
1919	11.3	9.91	8.51	25.7	83.9	108	108	97.6	45.0	17.3	14.9	12.2	45.4	1919
1920	8.50	7.08	8.49	17.0	60.8	99.7	174	86.2	---	---	---	---	---	1920
MEAN	10.3	7.91	8.85	21.5	71.4	117	141	92.1	50.9	30.1	17.7	13.4	49.1	MEAN

LOCATION - LAT 50 48 18 N DRAINAGE AREA, 930 km²
LONG 117 38 34 W NATURAL FLOW

INCOMAPPLEUX RIVER NEAR CAMBORNE - STATION NO. 08NE012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	---	---	---	---	1916
1917	---	214 ON JUL 18	8.238 ON FEB 1 *	1 590 000	1917
1918	---	259 ON JUN 13 *	8.218 ON FEB 20	1 630 000	1918
1919	---	217 ON MAY 27	8.218 ON MAR 1	1 430 000	1919
1920	---	227 ON JUL 22	---	---	1920
				1 550 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

INDIAN CREEK NEAR RIONDEL - STATION NO. 08NH108

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	0.288	0.210	0.119	0.047	0.032	0.033	0.030	0.029	---	1951
1952	0.023	0.022	0.021	0.075	0.183	0.171	0.078	0.040	0.031	0.025	0.023	0.021	0.059	1952
1953	---	0.027	0.023	0.039	0.124	0.204	0.100	0.054	0.039	0.028	0.024	0.024	---	1953
1954	0.023	0.025	0.024	0.038	0.243	---	---	---	---	---	---	---	---	1954
MEAN	0.023	0.025	0.023	0.051	0.204	0.195	0.098	0.047	0.034	0.029	0.026	0.025	0.059	MEAN

LOCATION - LAT 49 46 11 N DRAINAGE AREA, 3.89 km²
LONG 116 49 53 W NATURAL FLOW

INDIAN CREEK NEAR RIONDEL - STATION NO. 08NH108

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	0.334 ON MAY 12 *	---	---	1951
1952	---	0.276 ON MAY 29	0.020E ON FEB 25 *	1 870	1952
1953	---	0.303 ON JUN 15	---	---	1953
1954	---	---	0.022E ON JAN 12	---	1954
				1 870	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

E - ESTIMATED

INDIAN RESERVE CREEK (NORTH FORK) NEAR LANTZVILLE - STATION NO. 08MB051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	0.003	0.003	0.002	0.002	0.002	0.002	---	---	---	---	1975
1977	---	---	---	0.003	0.002	0.002	0.002	0.001	0.001	0.001	---	---	---	1977
1978	---	---	---	0.002	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1978
1979	---	---	---	0.002	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1979
MEAN	---	---	---	0.003	0.002	0.002	0.002	0.001	0.001	0.001	---	---	---	MEAN

LOCATION - LAT 49 15 04 N
LONG 124 07 16 W NATURAL FLOW

INDIAN RESERVE CREEK (NORTH FORK) NEAR LANTZVILLE - STATION NO. 08MB051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	---	---	---	---	1975
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	---	0.001 ON MAR 15 *	---	1979
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

INDIAN RESERVE CREEK (SOUTH FORK) NEAR LANTZVILLE - STATION NO. 08HB052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	0.001	0.001	0.001	0	0	0	---	---	---	---	1976
1977	---	---	---	0.001	0.001	0	0.001	0	0	0	---	---	---	1977
1978	---	---	---	0.001	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1978
1979	---	---	---	0.001	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1979
MEAN	---	---	---	0.001	0.001	0.001	0.001	0.001	0.001	0	---	---	---	MEAN

LOCATION - LAT 49 15 04 N
LONG 124 07 15 W NATURAL FLOW

INDIAN RESERVE CREEK (SOUTH FORK) NEAR LANTZVILLE - STATION NO. 08HB052

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	---	0.001 ON MAR 18 *	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

INDIAN RIVER NEAR THE MOUTH - STATION NO. 08GA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	7.49	26.4	21.2	9.47	18.0	17.3	22.0	32.3	---	---	1912
MEAN	---	---	---	7.49	26.4	21.2	9.47	18.0	17.3	22.0	32.3	---	---	MEAN

LOCATION - LAT 49 28 15 N DRAINAGE AREA, 181 km^2
LONG 122 52 54 W NATURAL FLOW

INDIAN RIVER NEAR VANCOUVER (UPPER STATION) - STATION NO. 08GA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	---	---	17.0	8.98	---	1912
1913	3.22	8.00	3.72	8.56	18.3	20.3	12.7	6.31	6.05	6.28	16.6	7.63	8.69	1913
1914	16.9	4.59	10.2	13.0	14.7	11.1	6.45	3.82	12.7	18.2	19.6	3.42	11.2	1914
1915	8.10	8.36	12.9	19.2	9.01	6.94	4.64	3.86	2.18	26.9	11.9	20.9	11.0	1915
1916	3.94	22.1	16.0	15.0	17.3	22.4	19.9	8.33	3.16	2.51	10.5	3.80	12.0	1916
1917	4.40	3.30	3.67	8.30	25.4	24.3	18.1	4.57	9.43	8.33	27.6	19.4	12.9	1917
1918	17.9	10.3	15.9	13.2	14.5	14.6	5.71	7.58	2.45	19.1	11.6	18.0	12.6	1918
1919	9.53	8.45	3.75	18.6	21.2	16.8	14.8	6.80	2.36	1.62	18.5	24.6	12.1	1919
1920	14.7	7.68	8.51	4.71	8.92	14.5	5.54	5.62	25.0	20.0	14.3	13.5	11.8	1920
1921	9.36	11.0	6.72	7.21	24.6	25.1	12.9	7.30	10.6	---	---	---	---	1921
MEAN	9.87	9.09	9.06	12.2	17.1	17.3	10.9	6.53	8.21	13.1	16.2	13.0	11.7	MEAN

LOCATION - LAT 49 33 12 N
LONG 122 56 00 W NATURAL FLOW

INDIAN RIVER NEAR VANCOUVER (UPPER STATION) - STATION NO. 08GA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	1912
1913	---	60.0 ON OCT 12	1.42 ON FEB 12	312 000	1913
1914	---	84.0 ON JAN 4	1.42 E ON AUG 31	352 000	1914
1915	---	75.9E ON APR 3	0.991 ON AUG 23	348 000	1915
1916	---	75.8 ON FEB 16	1.13 ON OCT 23	379 000	1916
1917	---	87.2 ON NOV 20	1.42 ON FEB 22	408 000	1917
1918	---	72.5E ON JAN 1	1.56 ON SEP 23	398 000	1918
1919	---	114 E ON NOV 16 *	0.983 ON OCT 27 *	380 000	1919
1920	---	60.0 ON SEP 16	1.93 ON MAR 1	374 000	1920
1921	---	---	3.40 E ON SEP 15	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		369 000	MEAN

E - ESTIMATED

INGENIKA RIVER ABOVE SWANNELL RIVER - STATION NO. 07EA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	46.3	35.9	18.3	11.4	---	1977
1978	10.8	10.7	9.72	12.6	62.4	202	66.9	40.1	38.0	48.0	21.0	11.8	62.5	1978
1979	10.4	7.69	8.36	7.47	57.1	220	175	57.6	60.4	41.9	13.5	11.2	68.2	1979
1980	11.5	10.2	8.85	10.5	98.3	185	66.9	47.3	57.5	57.4	28.1	18.1	50.8	1980
1981	16.4	14.8	12.9	10.5	192	233	135	49.5	40.6	38.6	23.6	15.8	63.6	1981
1982	11.7	10.1	10.2	9.03	46.8	249	133	73.3	64.3	61.0	20.6	14.9	58.9	1982
1983	12.4	11.1	10.2	14.3	63.6	215	121	57.5	50.4	38.8	20.5	14.0	55.1	1983
1984	11.9	9.84	10.2	12.1	38.0	226	161	84.9	67.9	60.9	27.0	20.2	60.9	1984
1985	13.2	11.0	10.9	9.26	63.9	176	152	62.1	55.2	36.3	17.3	12.6	53.8	1985
1986	13.3	11.4	9.76	10.9	45.0	237	184	84.1	33.8	65.2	21.5	14.9	59.5	1986
MEAN	12.4	10.7	10.0	10.7	74.0	214	137	58.4	51.3	47.3	20.9	14.4	55.4	MEAN

LOCATION - LAT 55 43 37 N
LONG 125 06 38 W
DRAINAGE AREA, 4 200 km²
NATURAL FLOW

INGENIKA RIVER ABOVE SWANNELL RIVER - STATION NO. 07EA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	---	---	---	1977
1978	337 AT 17 10 PST ON JUN 5	320 ON JUN 5	9 490 ON MAR 12	1 340 000	1978
1979	311 AT 14 50 PST ON JUN 3	293 ON JUN 3	5 950 ON FEB 25 *	1 770 000	1979
1980	247 AT 17 20 PST ON JUN 5	234 ON JUN 5	8 750 ON APR 10	1 510 000	1980
1981	653 AT 22 00 PST ON MAY 27 *	604 ON MAY 27 *	5 508 ON APR 12	2 010 000	1981
1982	396 AT 13 27 PST ON JUN 14	384 ON JUN 14	8 268 ON APR 19	1 780 000	1982
1983	4048 AT 01 35 PST ON JUN 2	387 ON JUN 1	9 228 ON NOV 21	1 740 000	1983
1984	396 AT 18 16 PST ON JUN 13	382 ON JUN 13	5 608 ON FEB 22	1 930 000	1984
1985	369 AT 18 01 PST ON JUN 4	358 ON JUN 4	7 018 ON APR 23	1 700 000	1985
1986	359 AT 10 52 PST ON JUN 8	348 ON JUN 8	8 858 ON MAR 1	1 840 000	1986
				1 750 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

INGRAM CREEK NEAR THE MOUTH - STATION NO. 08LE006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	0.158	0.788	0.296	0.143	0.052	0.030	---	---	---	---	1911
1912	---	---	---	0.582	2.06	0.620	0.175	0.082	---	---	---	---	---	1912
1913	---	---	---	0.582	2.65	1.17	0.813	0.186	---	---	---	---	---	1913
1914	---	---	---	---	---	0.376	0.132	0.025	0.082	0.048	---	---	---	1914
1915	---	---	---	0.279	0.679	0.657	0.416	0.086	0.189	---	---	---	---	1915
1916	---	---	---	0.323	0.795	0.550	0.289	0.102	0.048	0.085	---	---	---	1916
1917	---	---	---	0.189	1.33	1.01	0.215	0.114	0.057	---	---	---	---	1917
1918	---	---	---	---	---	0.439	0.067	0.038	0.038	---	---	---	---	1918
1920	---	---	---	---	0.807	0.668	0.142	0.028	---	---	---	---	---	1920
1921	---	---	---	0.075	1.69	0.621	0.104	---	---	---	---	---	---	1921
1975	---	---	---	---	---	0.949	0.288	---	---	---	---	---	---	1975
MEAN	---	---	---	0.208	1.35	0.650	0.284	0.081	0.079	0.067	---	---	---	MEAN

LOCATION - LAT 50 27 24 N
LONG 119 41 30 W
DRAINAGE AREA, 63.3 km²
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

INGRAM CREEK NEAR THE MOUTH - STATION NO. 08LE006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	1.47 E ON MAY 17	0.014 ON SEP 19	---	1911
1912	---	3.68 ON MAY 17	---	---	1912
1913	---	4.67 ON MAY 15 *	---	---	1913
1914	---	2.30 ON MAY 16	0.004 ON OCT 24 *	---	1914
1915	---	1.70 ON JUN 28	0.022 ON AUG 15	---	1915
1916	---	1.16 ON MAY 6	0.017 ON AUG 24	---	1916
1917	---	2.41 ON MAY 27	0.0282 ON SEP 21	---	1917
1918	---	2.12 ON MAY 30	0.028 ON AUG 12	---	1918
1920	---	0.635 ON MAY 20	---	---	1920
1921	---	4.22 ON MAY 20	---	---	1921
1975	---	---	---	---	1975
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OKANAGAN CREEK NEAR OLIVER (LOWER STATION) - STATION NO. 08NM012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.665	0.458	0.083	0.020	0.044	---	---	---	---	1920
1921	---	---	---	0.436	3.43	1.07	0.167	0.048	0.055	---	---	---	---	1921
1922	---	---	---	0.178	1.73	0.592	0.100	---	---	---	---	---	---	1922
1923	---	---	---	0.456	0.850	1.84	0.407	0.087	0.083	---	---	---	---	1923
1924	---	---	---	0.197	0.843	0.164	0.031	0.022	0.020	---	---	---	---	1924
1925	---	---	---	0.642	1.02	0.340	0.046	0.021	0.033	---	---	---	---	1925
1926	---	---	---	0.437	0.330	0.077	0.032	0.018	0.030	---	---	---	---	1926
1927	---	---	---	0.219	1.13	1.03	0.128	0.037	0.167	---	---	---	---	1927
1928	---	---	---	0.817	2.36	0.897	0.770	0.105	0.044	---	---	---	---	1928
1929	---	---	---	0.130	0.343	0.301	0.076	0.038	0.026	---	---	---	---	1929
1941	---	---	---	---	---	---	---	0.174	0.767	---	---	---	---	1941
1942	---	---	---	2.84	5.13	2.05	0.842	---	---	---	0.153	---	---	1942
1943	---	---	---	1.30	---	---	---	---	---	---	0.130	0.045	---	1943
1944	0.070	0.078	0.081	0.858	3.02	1.81	0.293	0.062	0.051	0.057	0.094	---	---	1944
1945	---	0.081	0.103	---	4.10	2.11	0.219	0.055	0.074	0.084	0.119	0.140	---	1945
1946	0.110	0.078	0.192	2.23	2.88	1.38	0.301	0.079	0.052	0.101	---	---	---	1946
1947	---	0.054	---	---	---	0.819	0.210	0.057	0.048	0.197	0.185	---	---	1947
1948	---	---	---	---	4.02	2.50	0.599	0.264	0.148	---	---	---	---	1948
1949	---	---	---	---	1.16	0.231	0.051	0.037	0.044	0.083	0.160	---	---	1949
1950	---	---	---	---	2.72	1.26	0.174	0.068	0.038	0.193	0.189	---	---	1950
MEAN	0.093	0.073	0.128	0.825	1.96	1.02	0.249	0.078	0.103	0.114	0.143	0.093	---	MEAN

LOCATION - LAT 49 07 00 N DRAINAGE AREA, 184 km²
LONG 119 39 30 W NATURAL FLOW

OKANAGAN CREEK NEAR OLIVER (LOWER STATION) - STATION NO. 08NM012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1920	---	0.991E ON MAY 17	---	---	1920
1921	---	3.85 ON MAY 18	---	---	1921
1922	---	3.40 ON MAY 19	---	---	1922
1923	3.34 AT 18:00 PST ON JUN 2	2.97 ON JUN 2	---	---	1923
1924	1.23 AT 03:00 PST ON MAY 13	1.10 ON MAY 13	---	---	1924
1925	1.59 AT 10:00 PST ON MAY 7	1.47 ON MAY 6	---	---	1925
1926	---	0.878 ON APR 19	---	---	1926
1927	2.93 AT 06:00 PST ON JUN 8	2.21 ON JUN 8	---	---	1927
1928	---	3.89 ON MAY 14	---	---	1928
1929	---	0.830 ON JUN 17	---	---	1929
1941	---	---	---	---	1941
1942	---	15.8 E ON MAY 26 *	---	---	1942
1943	---	---	---	---	1943
1944	8.34 AT 22:30 PST ON MAY 26	4.76 ON MAY 27	0.068 ON OCT 26	---	1944
1945	7.93 AT 20:45 PST ON APR 30 *	5.95 ON APR 30	0 ON MAR 10 *	---	1945
1946	7.06 AT 23:00 PST ON APR 25	5.06 ON APR 26	---	---	1946
1947	2.67 AT 15:10 PST ON JUN 30	1.87 ON JUN 9	---	---	1947
1948	7.62 AT 05:20 PST ON JUN 11	5.63 ON JUN 11	---	---	1948
1949	3.83 AT 13:15 PST ON APR 28	3.14 ON APR 28	0.035 ON JUL 16	---	1949
1950	8.03 AT 21:00 PST ON MAY 13	5.07 ON MAY 13	0.031 ON SEP 11	---	1950
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OKANAGAN CREEK NEAR OLIVER (UPPER STATION) - STATION NO. 08NM042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1941	---	---	---	---	---	---	---	---	---	0.422	0.306	0.256	---	1941
1942	---	---	---	0.982	1.47	1.51	0.321	0.102	0.047	0.061	---	---	---	1942
1943	---	---	---	---	0.883	0.871	0.200	0.052	0.012	0.098	---	---	---	1943
1944	---	---	---	---	0.901	0.892	0.250	0.041	0.044	0.057	0.112	---	---	1944
1945	---	---	---	---	2.16	1.12	0.131	0.044	0.033	0.034	---	---	---	1945
1946	---	---	---	---	---	---	0.171	0.030	0.040	---	---	---	---	1946
1947	---	---	---	---	---	---	---	---	---	0.105	---	---	---	1947
1948	---	---	---	---	---	0.150	0.037	0.018	0.015	0.027	---	---	---	1948
1950	---	---	---	---	---	---	0.113	0.053	0.037	---	---	---	---	1950
MEAN	---	---	---	0.982	1.58	0.869	0.175	0.049	0.033	0.115	0.238	0.256	---	MEAN

LOCATION - LAT 49 07 10 N DRAINAGE AREA, 70.4 km²
LONG 119 31 40 W NATURAL FLOW

INKANEEP CREEK NEAR OLIVER (UPPER STATION) - STATION NO. 08NM082

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1941	---	---	---	---	1941
1942	6.29 AT 13:00 PST ON MAY 10	3.40 ON MAY 10	---	---	1942
1943	1.92 AT 05:00 PST ON MAY 26	1.20 ON MAY 26	---	---	1943
1944	1.84 AT 23:30 PST ON MAY 26	1.55 ON MAY 27	---	---	1944
1945	5.88 AT 06:00 PST ON MAY 4 *	5.85 ON MAY 5 *	---	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	---	---	---	1949
1950	---	---	---	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

INKANEEP CREEK NEAR THE MOUTH - STATION NO. 08NM200

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	0.144	0.118	0.023	---	---	---	---	---	---	---	1973
MEAN	---	---	---	0.144	0.118	0.023	---	---	---	---	---	---	---	MEAN

LOCATION - LAT. 49 04 40 N
LONG. 119 30 03 W
DRAINAGE AREA, 227 km^2
REGULATED

INKANEEP CREEK NEAR THE MOUTH - STATION NO. 08NM200

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	0.311 ON APR 13 *	---	---	1973
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

INONDAKLIN CREEK ABOVE VALLEY CREEK - STATION NO. 08NE110

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	16.6	12.4	3.84	0.689	0.421	0.458	0.424	0.378	---	1971
1972	0.356	0.332	0.60	2.51	17.5	22.4	6.92	1.38	0.911	0.953	0.804	0.518	4.83	1972
1973	0.468	0.465	0.639	2.33	13.0	9.85	2.12	0.800	0.571	1.14	1.54	1.22	2.84	1973
1974	0.899	0.957	1.13	5.56	17.4	24.5	5.84	1.49	0.632	0.483	0.483	0.300	5.08	1974
1975	0.304	0.338	0.436	1.65	8.66	18.1	3.53	1.39	1.22	0.904	1.08	0.918	3.29	1975
1976	0.787	0.818	0.862	5.83	19.8	16.0	5.26	3.45	2.52	1.24	0.773	0.622	4.88	1976
1977	0.432	0.404	0.491	3.89	12.2	8.67	1.89	0.842	0.695	0.595	0.492	0.321	2.57	1977
1978	0.323	0.358	0.887	5.40	17.9	25.4	1.65	1.26	3.41	2.14	1.23	0.878	5.07	1978
1979	0.586	0.486	0.640	3.10	18.1	9.97	2.77	0.634	0.585	0.481	0.380	0.381	3.08	1979
1980	0.372	0.395	0.442	5.95	14.0	7.11	2.82	1.09	0.944	0.724	0.822	0.751	2.94	1980
1981	0.818	0.717	1.23	2.97	19.3	14.5	8.83	3.58	1.38	2.19	2.52	1.47	5.08	1981
1982	0.848	0.929	1.20	2.83	19.7	20.4	8.87	2.21	1.39	1.36	1.15	0.817	5.21	1982
MEAN	0.588	0.632	0.815	3.93	16.1	15.8	4.66	1.83	1.22	1.06	0.975	0.715	4.06	MEAN

LOCATION - LAT. 49 03 02 N
LONG. 119 11 26 W
DRAINAGE AREA, 298 km^2
NATURAL FLOW

INONDAKLIN CREEK ABOVE VALLEY CREEK - STATION NO. 08NE110

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	28.3 ON MAY 13	---	---	1971
1972	---	66.8 ON MAY 31 *	0.303 ON JAN 24	146 000	1972
1973	---	28.0 ON MAY 25	0.425 ON SEP 14	89 400	1973
1974	---	44.5 ON JUN 3	0.113 ON DEC 24 *	180 000	1974
1975	---	29.2 ON JUN 2	0.323 ON JAN 15	104 000	1975
1976	---	28.3 ON MAY 12	0.501E ON DEC 31	155 000	1976
1977	---	18.5 ON MAY 3	0.300 ON NOV 24	81 000	1977
1978	---	48.7E ON JUN 7	0.300A ON JAN 5	180 000	1978
1979	38.4 AT 23:30 PST ON MAY 26	25.5 ON MAY 26	0.128 ON DEC 16	95 000	1979
1980	38.3 AT 15:01 PST ON MAY 6	31.7 ON MAY 6	0.155 ON JAN 5	92 900	1980
1981	48.4 AT 09:45 PST ON MAY 25 *	35.1 ON MAY 22	0.484B ON FEB 5	150 000	1981
1982	---	46.8E ON MAY 25	0.885 ON FEB 4	184 000	1982
				128 000	MEAN

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE (0850))

INONDAKLIN CREEK NEAR EDGEWOOD - STATION NO. 08NE009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	11.3	10.3	3.02	1.28	1.14	1.22	---	---	1915
1916	---	---	---	7.35	20.9	20.1	7.33	2.19	1.36	0.789	0.736	0.736	---	1916
1917	0.736	0.736	0.793	3.21	24.0	21.6	4.89	1.05	0.817	0.773	0.800	0.824	5.08	1917
1918	1.12	0.881	1.07	8.83	23.0	17.3	4.46	2.30	0.832	0.955	0.957	0.766	5.23	1918
1919	1.13	1.06	0.954	5.27	24.5	15.7	3.62	0.924	0.832	0.866	0.896	0.850	4.89	1919
1920	0.793	0.481	1.38	2.62	17.5	20.8	8.59	0.896	1.18	2.69	1.70	1.18	4.80	1920
MEAN	0.947	0.822	1.27	5.84	21.8	18.0	6.21	1.70	1.05	1.17	1.05	0.895	5.00	MEAN

LOCATION - LAT 49 47 24 N
LONG 118 08 44 W
DRAINAGE AREA, 401 km²
NATURAL FLOW

INONDAKLIN CREEK NEAR EDGEWOOD - STATION NO. 08NE009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1915	---	---	---	---	1915
1916	---	33.1 ON JUN 4	---	---	1916
1917	---	51.3 ON MAY 27 *	0.851 ON AUG 31	160 000	1917
1918	---	37.9 ON MAY 15	0.510 ON OCT 3	165 000	1918
1919	---	47.3 ON MAY 26	0.510 ON MAR 16	154 000	1919
1920	---	32.6 ON MAY 14	0.396 ON AUG 24 *	152 000	1920
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		158 000	MEAN

IOCO NO. 2 CREEK NEAR IOCO - STATION NO. 08GA018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	0.043	0.018	0.009	0.011	0.018	0.005	0.113	0.140	0.169	---	1918
1919	0.147	0.113	0.163	0.084	0.078	0.019	0.005	0.005	0.008	---	---	---	---	1919
MEAN	0.147	0.113	0.163	0.064	0.048	0.014	0.008	0.012	0.007	0.113	0.140	0.169	---	MEAN

LOCATION - LAT 49 18 14 N
LONG 122 52 26 W
NATURAL FLOW

IOCO NO. 2 CREEK NEAR IOCO - STATION NO. 08GA018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1918	---	---	---	---	1918
1919	---	0.588 ON MAR 17 *	0.003 ON JUL 28 *	---	1919
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

IOCO NO. 5 CREEK NEAR IOCO - STATION NO. 08GA019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	0.070	0.030	0.026	0.027	0.083	0.022	0.271	0.321	0.481	---	1918
1919	0.404	0.295	0.432	0.283	0.151	0.030	0.023	0.023	0.024	---	---	---	---	1919
MEAN	0.404	0.295	0.432	0.167	0.091	0.028	0.025	0.043	0.023	0.271	0.321	0.481	---	MEAN

LOCATION - LAT 49 18 05 N
LONG 122 52 13 W
REGULATED

IOCO NO. 5 CREEK NEAR IOCO - STATION NO. 08GA019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1918	---	---	---	---	1918
1919	---	2.55 ON MAR 17 *	0.023 ON JUN 15 *	---	1919
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

IRISH CREEK NEAR VERNON - STATION NO. 08NM053

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	0.013	0.041	---	---	---	---	---	---	---	1982
MEAN	---	---	---	---	0.013	0.041	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 31 47 N
LONG 119 20 19 W NATURAL FLOW

IRON CREEK NEAR BRILLIANT - STATION NO. 08NE091

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	---	0.012	0.004	0.002	---	---	---	---	1981
1982	---	---	---	---	---	---	0.030	0.008	0.002	---	---	---	---	1982
1984	---	---	---	---	---	---	---	0.027	0.015	---	---	---	---	1984
1985	---	---	---	---	---	---	0.018	0.008	0.006	---	---	---	---	1985
1986	---	---	---	---	---	---	0.015	0.004	0.003	---	---	---	---	1986
MEAN	---	---	---	---	---	---	0.015	0.010	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 17 05 N
LONG 117 36 30 W DRAINAGE AREA, 7.77 km²
NATURAL FLOW

ISAAC CREEK NEAR NELSON - STATION NO. 08NJ036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1926	---	---	---	---	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1926
1927	---	---	---	---	0.001	0.002	0.003	0.002	0.001	---	---	---	---	1927
1928	---	---	---	---	---	0.001	0.001	0.001	0.001	---	---	---	---	1928
1931	---	---	---	---	---	---	0.007	0.005	0.005	---	---	---	---	1931
1953	---	---	---	---	0.006	0.008	0.012	0.009	0.006	---	---	---	---	1953
1954	---	---	---	0.006	0.007	0.010	0.011	0.010	0.008	---	---	---	---	1954
1955	---	---	---	---	0.007	0.005	0.008	0.007	0.005	---	---	---	---	1955
1965	---	---	---	---	---	---	0.012	0.010	0.010	---	---	---	---	1965
1966	---	---	---	---	---	---	0.017	0.012	0.010	---	---	---	---	1966
1967	---	---	---	---	---	---	0.015	0.011	0.008	---	---	---	---	1967
1968	---	---	---	---	---	---	---	0.011	0.010	---	---	---	---	1968
1969	---	---	---	---	---	---	0.017	0.009	0.008	---	---	---	---	1969
1970	---	---	---	---	---	---	0.006	0.005	0.005	---	---	---	---	1970
MEAN	---	---	---	0.006	0.005	0.005	0.009	0.007	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 31 03 N
LONG 117 17 09 W REGULATED SINCE 1968

ISAAC CREEK NEAR NELSON - STATION NO. 08NJ036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	---	0.003 ON JUL 25	---	1923
1926	---	0.001 ON APR 15	0 E ON SEP 12 *	---	1926
1927	---	0.003 ON JUN 27	0.001 ON APR 21	---	1927
1928	---	0.001 ON MAY 9	0 E ON JUN 2	---	1928
1931	---	---	0.004E ON SEP 1	---	1931
1953	---	0.013 ON JUL 10 *	0.007 ON APR 22	---	1953
1954	---	0.012E ON JUN 25	0.005E ON APR 1	---	1954
1955	---	0.011 ON JUL 5	0.004 ON SEP 12	---	1955
1965	---	---	0.007 ON SEP 30	---	1965
1966	---	---	0.005E ON SEP 4	---	1966
1967	---	---	0.007 ON SEP 18	---	1967
1968	---	---	0.010 ON JUL 5	---	1968
1969	---	---	0.007 ON AUG 27	---	1969
1970	---	---	0.005E ON JUL 28	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ISKUT RIVER ABOVE SNIPPAKER CREEK - STATION NO. 08CG004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	28.0	25.1	34.7	225	908	576	547	565	306	118	87.4	---	1967
1968	39.6	31.2	49.2	96.8	204	537	827	522	407	161	83.7	47.5	255	1968
1969	23.7	20.4	23.8	46.1	289	851	566	479	378	180	281	132	287	1969
1970	57.5	45.7	47.9	55.1	200	780	707	666	373	313	109	36.2	276	1970
1971	23.1	21.9	28.4	33.3	184	778	837	686	328	201	67.3	34.7	272	1971
1972	24.2	19.1	24.2	27.8	279	739	904	878	303	275	102	52.7	287	1972
1973	32.8	25.6	23.3	62.6	271	607	727	803	380	144	62.6	31.3	249	1973
1974	21.5	18.3	22.2	46.8	224	386	524	578	407	686	185	78.7	271	1974
1975	45.0	31.7	30.2	40.0	284	545	892	469	263	151	55.1	30.2	235	1975
1976	31.6	31.2	24.3	32.9	226	581	760	894	287	269	189	45.5	276	1976
1977	37.8	47.7	35.5	102	275	517	720	708	270	152	52.2	32.2	256	1977
1978	27.3	27.1	25.0	55.3	197	607	604	564	255	438	212	69.9	257	1978
1980	46.7	37.0	34.4	73.0	316	966	802	534	359	724	312	186	388	1980
1981	70.5	55.4	67.5	80.7	494	679	951	674	768	239	204	69.4	380	1981
1982	31.6	30.0	29.2	21.6	178	684	778	486	356	267	72.5	35.6	264	1982
1983	34.3	33.1	30.3	80.3	333	761	635	525	333	172	83.2	38.0	266	1983
1984	27.6	34.4	36.6	56.5	213	633	895	666	265	185	84.2	34.1	232	1984
1985	32.3	27.9	30.6	46.4	313	806	1 020	587	303	118	42.6	23.3	262	1985
1986	27.2	20.8	45.2	55.7	310	827	887	514	259	499	153	49.5	261	1986
MEAN	35.7	30.8	32.2	51.8	263	682	762	591	366	262	129	56.5	275	MEAN

LOCATION - LAT 56 41 56 N DRAINAGE AREA, 7 230 km²
LONG 130 52 23 W NATURAL FLOW

ISKUT RIVER ABOVE SNIPPAKER CREEK - STATION NO. 08CG004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1967	1 570 AT 20:00 PST ON JUN 23	1 480 ON JUN 23	23.3 ON MAR 23	---	1967
1968	1 180 AT 15:20 PST ON JUL 6	1 120 ON JUL 5	24.48 ON FEB 4	8 050 000	1968
1969	1 600 AT 06:00 PST ON JUN 15	1 510 ON JUN 15	19.88 ON MAR 13	9 070 000	1969
1970	1 370 AT 09:30 PST ON JUN 4	1 280 ON JUN 4	26.90 ON DEC 31	8 680 000	1970
1971	1 410 AT 23:48 PST ON JUN 22	1 280 ON JUN 23	19.10 ON FEB 10	8 570 000	1971
1972	1 280 AT 20:08 PST ON OCT 6	1 190 ON JUL 8	16.80 ON MAR 5 *	9 070 000	1972
1973	1 050 AT 13:45 PST ON JUL 20	1 000 ON JUL 20	18.58 ON MAR 19	7 840 000	1973
1974	2 620 AT 00:08 PST ON OCT 9 *	2 000 ON OCT 9	18.08 ON FEB 26	8 530 000	1974
1975	1 510E AT 08:03 PST ON JUL 9	1 460E ON JUL 10	22.88 ON DEC 17	7 400 000	1975
1976	1 310E AT 03:15 PST ON JUL 1	1 170E ON AUG 11	22.98 ON JAN 16	8 740 000	1976
1977	954 AT 09:13 PST ON JUL 13	915 ON JUL 12	35.28 ON JAN 11	8 080 000	1977
1978	1 850 AT 04:03 PST ON OCT 19	1 500 ON OCT 19	23.88 ON MAR 21	8 080 000	1978
1980	2 170 AT 03:17 PST ON OCT 8	2 020 ON OCT 6	30.09 ON MAR 8	11 800 000	1980
1981	2 280 AT 11:24 PST ON SEP 9	2 080 ON SEP 9 *	33.98 ON DEC 31	11 400 000	1981
1982	1 330 AT 16:37 PST ON JUL 1	1 250 ON JUN 28	25.28 ON APR 5	8 320 000	1982
1983	1 580 AT 23:10 PST ON JUN 2	1 380A ON JUN 2	28.4 ON MAR 24	8 070 000	1983
1984	1 060 AT 07:27 PST ON AUG 9	983 ON AUG 9	24.08 ON JAN 23	7 340 000	1984
1985	---	1 420E ON JUL 5	18.88 ON DEC 31	8 280 000	1985
1986	1 470 AT 13:00 PST ON OCT 6	1 310 ON OCT 6	18.08 ON FEB 23	8 670 000	1986
				8 870 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)　　B - ICE CONDITIONS　　E - ESTIMATED　　* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ISKUT RIVER AT OUTLET OF KINASKAN LAKE - STATION NO. 08CG003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	---	8.08	4.10	---	1964
1965	3.33	4.05	3.63	2.88	7.23	34.7	45.3	28.9	17.5	13.0	7.43	4.80	14.2	1965
1966	1.55	1.06	1.33	5.87	10.8	33.5	47.9	33.5	23.2	13.8	8.25	3.87	15.4	1966
1967	3.54	3.50	3.84	3.70	12.5	66.8	41.2	27.5	22.1	18.7	7.40	4.83	18.0	1967
1968	3.16	2.61	3.11	3.60	8.87	31.2	42.7	26.1	24.8	15.8	7.34	4.60	14.6	1968
1969	3.31	2.88	2.88	3.88	10.4	47.1	28.9	23.8	22.0	14.9	9.85	7.43	14.8	1969
1970	5.38	4.37	3.53	3.23	7.07	41.7	37.0	28.2	15.5	13.3	8.15	4.24	14.5	1970
1971	4.37	4.51	3.34	2.88	8.26	46.5	63.3	30.5	20.0	---	---	---	---	1971
1972	---	---	---	3.30	9.55	56.3	83.7	30.7	22.2	15.9	9.98	4.90	---	1972
1973	4.65	4.71	3.70	3.42	12.5	63.1	54.7	35.8	28.0	16.2	8.81	5.18	18.4	1973
1974	4.75	6.28	3.60	3.42	6.87	30.5	41.5	28.9	28.6	30.5	22.3	6.73	18.8	1974
1975	5.81	4.28	4.85	6.23	10.8	26.8	54.2	27.3	19.9	12.7	6.74	4.29	15.3	1975
1976	4.16	6.32	3.15	3.44	11.2	34.9	66.7	46.6	21.8	17.4	11.6	6.61	19.5	1976
1977	4.82	4.54	3.83	4.22	11.2	41.5	54.0	38.0	16.9	9.63	5.50	2.81	16.7	1977
1978	2.08	1.87	2.45	4.03	4.86	26.2	25.0	20.1	14.2	11.2	10.4	8.10	10.8	1978
1979	4.18	2.98	3.08	3.85	12.1	41.4	56.0	27.7	19.6	15.0	8.21	4.17	16.4	1979
1980	2.76	3.10	3.61	4.58	12.7	64.8	48.1	37.8	30.3	26.3	16.4	10.5	22.1	1980
1981	6.88	6.36	4.67	4.46	23.4	56.5	55.0	26.3	30.0	16.8	14.3	5.54	22.3	1981
1982	3.07	3.04	3.05	3.48	6.74	48.0	45.4	23.5	20.8	15.1	9.80	6.01	15.8	1982
1983	3.79	3.21	3.35	3.60	10.1	44.5	43.7	28.7	21.2	14.4	7.91	3.12	15.7	1983
1984	1.66	1.67	2.26	3.71	5.62	21.8	33.7	28.6	24.0	16.1	8.31	6.71	12.0	1984
1985	5.49	3.72	3.71	4.08	8.73	63.5	79.5	36.7	23.5	17.8	8.15	5.01	20.0	1985
1986	3.78	2.87	3.06	3.58	5.86	27.3	46.8	29.9	15.1	26.3	14.4	9.28	15.8	1986
MEAN	4.06	3.60	3.35	3.93	10.0	40.3	47.8	31.6	21.8	17.5	9.65	5.63	16.8	MEAN

LOCATION - LAT 57 22 00 N DRAINAGE AREA, 1 280 km²
LONG 130 12 28 W NATURAL FLOW

ISKUT RIVER AT OUTLET OF KINASKAN LAKE - STATION NO. 08CG003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	55.1 ON JUL 17	2.75 ON APR 22	448 000	1965
1966	---	52.7 ON JUL 22	0.9888 ON MAR 15 *	485 000	1966
1967	---	85.0 ON JUN 24	3.14 B ON JAN 29	586 000	1967
1968	---	50.1 ON JUL 12	2.75 B ON FEB 6	481 000	1968
1969	---	80.3 ON JUN 17	2.80 B ON FEB 23	485 000	1969
1970	---	57.8 ON JUN 24	3.11 B ON APR 20	456 000	1970
1971	---	86.3 ON JUN 25	2.83 B ON APR 10	---	1971
1972	81.3 AT 19 07 PST ON JUN 17	80.1 ON JUN 18	---	---	1972
1973	67.7 AT 12 55 PST ON JUN 27	86.8 ON JUN 27	3.17 ON APR 20	581 000	1973
1974	51.8 AT 08 20 PST ON OCT 23	51.8 ON OCT 23	3.14 ON APR 19	593 000	1974
1975	73.6 AT 18 09 PST ON JUL 12	71.4 ON JUL 12	3.98 B ON FEB 6	482 000	1975
1976	83.3 AT 03 21 PST ON JUL 13	82.1 ON JUL 13	2.80 B ON APR 13	620 000	1976
1977	84.6 AT 13 35 PST ON JUL 16	83.4 ON JUN 22	2.18 B ON DEC 31	529 000	1977
1978	31.7 AT 10 40 PST ON JUN 18	31.4 ON JUN 18	1.76 B ON MAR 2	334 000	1978
1979	87.7 AT 11 37 PST ON JUL 7	86.7 ON JUL 7	2.81 B ON FEB 24	518 000	1979
1980	73.4 AT 19 27 PST ON JUN 14	72.2 ON JUN 16	2.55 B ON JAN 10	688 000	1980
1981	89.8 ON MAY 31	89.8E ON MAY 31	3.20 B ON DEC 31	702 000	1981
1982	72.0 AT 16 28 PST ON JUN 22	70.9 ON JUN 22	2.90 B ON MAR 18	487 000	1982
1983	53.3 AT 21 57 PST ON JUL 5	52.7 ON JUL 6	2.05 B ON DEC 30	495 000	1983
1984	37.7 AT 12 19 PST ON JUN 28	37.5 ON JUN 28	1.40 B ON JAN 15	408 000	1984
1985	98.8 AT 18 54 PST ON JUL 14 *	94.5 ON JUL 14 *	3.50 B ON FEB 11	632 000	1985
1986	54.6 AT 17 30 PST ON JUL 23	53.7 ON JUL 23	2.80 B ON FEB 20	498 000	1986
				523 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ISKUT RIVER BELOW JOHNSON RIVER - STATION NO. 08CG001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	429	1 100	1 340	750	487	442	191	230	---	1959
1960	---	---	---	---	---	---	1 530	1 100	544	583	208	91.1	---	1960
1961	73.7	59.0	62.0	---	---	1 120	1 280	1 050	478	1 330	304	122	---	1961
1962	74.3	65.6	62.0	200	477	852	1 320	988	615	333	360	---	---	1962
1963	---	---	---	---	494	732	1 210	984	985	583	---	---	---	1963
1964	---	---	71.7	116	299	1 290	1 190	915	400	443	172	72.2	---	1964
1965	85.6	82.2	85.5	112	312	749	1 230	1 030	486	342	155	93.0	388	1965
1966	56.7	45.2	72.4	135	330	871	1 270	872	889	397	205	89.7	423	1966
1967	82.6	67.8	37.3	70.0	480	1 480	933	1 180	1 040	510	210	87.1	510	1967
1968	58.5	59.8	134	120	474	755	1 270	801	741	315	185	75.9	418	1968
1969	40.2	36.1	46.4	118	458	1 540	928	752	600	313	520	248	488	1969
1970	86.5	106	101	123	348	1 090	881	975	584	415	215	82.2	427	1970
1971	45.9	43.8	58.7	83.3	322	1 100	1 250	1 170	810	378	148	70.2	442	1971
1972	45.9	38.2	49.8	70.9	443	1 080	1 340	1 110	572	501	181	88.0	480	1972
1973	84.9	82.4	86.3	127	456	861	1 080	833	644	240	103	47.0	390	1973
1974	38.1	35.9	43.3	93.1	354	808	833	952	785	1 180	288	174	452	1974
1975	83.5	86.2	47.2	102	395	750	1 400	744	496	282	93.9	45.7	377	1975
1976	83.6	86.5	51.0	87.3	388	822	1 190	1 080	585	456	354	111	447	1976
1977	90.8	92.8	88.1	177	389	895	1 070	1 170	451	340	129	84.9	414	1977
1978	52.4	54.8	50.9	120	303	882	937	850	414	741	285	70.7	408	1978
1979	50.8	45.6	71.2	152	512	884	1 220	953	694	576	162	108	484	1979
1980	73.7	47.8	51.2	163	536	1 180	1 050	859	553	949	373	242	507	1980
1981	170	129	95.9	116	664	912	1 180	1 090	1 220	439	388	120	546	1981
1982	78.6	56.4	40.7	54.3	284	1 200	1 110	809	645	509	119	63.6	414	1982
1983	68.5	80.4	59.4	156	565	1 060	881	917	580	278	151	80.0	412	1983
1984	54.1	52.3	57.8	120	332	729	960	971	381	368	118	73.7	380	1984
1985	87.2	87.9	62.8	99.6	460	850	1 420	872	531	238	98.7	46.0	406	1985
1986	54.9	40.4	52.9	121	358	914	1 270	850	476	947	299	86.8	482	1986
MEAN	69.4	62.2	65.5	118	417	974	1 170	957	621	510	222	102	436	MEAN

LOCATION - LAT 56 44 20 N
LONG 131 40 25 W
DRAINAGE AREA, 9 350 km^2
NATURAL FLOW

ISKUT RIVER BELOW JOHNSON RIVER - STATION NO. 08CC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	1 880 AT 13:30 PST ON JUL 20	1 830 ON JUL 20	---	---	1959
1960	2 760 AT 10:00 PST ON JUL 18	2 590 ON JUL 18	---	---	1960
1961	7 930 ON OCT 15 *	6 880A ON OCT 15 *	48.18 ON JAN 25	---	1961
1962	1 680 AT 13:00 PST ON JUL 24	1 640 ON JUL 24	45.98 ON JAN 19	---	1962
1963	1 940 AT 15:00 PST ON JUL 10	1 830 ON JUL 10	---	---	1963
1964	2 000 AT 15:58 PST ON JUN 11	2 000 ON JUN 11	59.58 ON DEC 31	---	1964
1965	1 800 AT 17:00 PST ON JUL 12	1 760 ON JUL 12	53.28 ON JAN 12	12 200 000	1965
1966	2 650 AT 16:30 PST ON SEP 5	2 390 ON SEP 5	42.58 ON FEB 26	13 300 000	1966
1967	2 380 AT 02:30 PST ON AUG 11	2 220 ON AUG 10	27.8 ON MAR 15 *	15 100 000	1967
1968	---	1 730E ON JUL 10	43.38 ON FEB 4	13 200 000	1968
1969	3 370 AT 17:00 PST ON NOV 2	2 940 ON NOV 2	35.48 ON FEB 20	14 700 000	1969
1970	2 200 AT 08:32 PST ON JUN 4	2 040 ON JUN 4	57.28 ON DEC 31	13 500 000	1970
1971	---	1 890 ON JUN 23	39.68 ON JAN 31	13 900 000	1971
1972	1 830 AT 12:00 PST ON JUL 8	1 800 ON JUL 8	33.18 ON MAR 8	14 500 000	1972
1973	1 580 AT 11:15 PST ON AUG 4	1 520 ON AUG 4	42.58 ON DEC 31	12 300 000	1973
1974	5 150 AT 08:44 PST ON OCT 9	4 560E ON OCT 9	35.48 ON FEB 18	14 200 000	1974
1975	2 470E AT 07:56 PST ON JUL 11	2 380E ON JUL 10	35.78 ON DEC 17	11 900 000	1975
1976	2 320E AT 00:48 PST ON NOV 4	2 000 ON AUG 11	47.68 ON JAN 12	14 100 000	1976
1977	1 530 AT 04:35 PST ON AUG 21	1 480 ON AUG 20	56.18 ON DEC 31	13 100 000	1977
1978	3 820 AT 11:50 PST ON OCT 19	3 370 ON OCT 19	46.2 ON MAR 20	12 800 000	1978
1979	2 590 AT 09:45 PST ON OCT 10	2 320 ON OCT 10	42.58 ON FEB 25	14 300 000	1979
1980	3 150 AT 14:38 PST ON OCT 6	2 990 ON OCT 6	36.08 ON MAR 6	16 000 000	1980
1981	3 700 AT 20:14 PST ON SEP 9	3 240 ON SEP 9	73.6 ON MAR 8	17 200 000	1981
1982	2 080 AT 10:26 PST ON OCT 13	1 930 ON OCT 13	35.88 ON APR 6	13 100 000	1982
1983	1 650 AT 04:36 PST ON JUN 3	1 520 ON JUN 3	49.78 ON DEC 31	13 000 000	1983
1984	1 580E AT 14:14 PST ON AUG 9	1 510 ON AUG 9	46.08 ON JAN 22	11 400 000	1984
1985	2 210 AT 17:17 PST ON JUL 5	2 030 ON JUL 6	39.08 ON DEC 31	12 800 000	1985
1986	2 700 AT 20:56 PST ON OCT 6	2 410 ON OCT 6	34.98 ON FEB 23	14 600 000	1986
				13 700 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

IZMAN CREEK NEAR LYTTON - STATION NO. 08MF021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	0.035	0.011	0.006	0.007	---	---	---	---	1920
1921	---	---	---	0.007	0.138	0.139	0.026	0.013	0.011	---	---	---	---	1921
MEAN	---	---	---	0.007	0.138	0.087	0.019	0.010	0.009	---	---	---	---	MEAN

LOCATION - LAT 50 23 02 N LONG 121 38 11 W DRAINAGE AREA, 15.5 km^2 NATURAL FLOW

IZMAN CREEK NEAR LYTTON - STATION NO. 08MF021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	---	0.006 ON JUL 26 *	---	1920
1921	---	0.379 ON MAY 23 *	0.006 ON APR 1	---	1921
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

JACK CREEK AT THE MOUTH - STATION NO. 08NM013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	---	---	---	0.018	0.003	0.003	---	---	---	---	1918
MEAN	---	---	---	---	---	---	0.018	0.003	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 49 05 N LONG 119 44 55 W DRAINAGE AREA, 40.4 km^2 REGULATED

JACK CREEK AT THE MOUTH - STATION NO. 08NM013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1918	---	---	0.003 ON JUL 12 *	---	1918
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

JACKO CREEK NEAR KAMLOOPS - STATION NO. 08LE009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	0.185	0.021	0.018	0.013	0.013	---	---	---	---	1912
1913	---	---	---	---	0.093	0.056	0.028	0.003	---	---	---	---	---	1913
MEAN	---	---	---	---	0.139	0.039	0.023	0.008	0.013	---	---	---	---	MEAN

LOCATION - LAT 50 35 56 N DRAINAGE AREA, 10.9 km²
LONG 120 28 48 W NATURAL FLOW

JACKO CREEK NEAR KAMLOOPS - STATION NO. 08LE009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	0.433 ON MAY 15 *	0 ON JUL 15 *	---	1912
1913	---	0.198 ON MAY 12	0 ON MAY 1	---	1913
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

JACOBS CREEK ABOVE JACOBS LAKE - STATION NO. 08MH108

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	0.088	0.032	0.074	0.050	1.12	1.52	1.12	---	1965
1966	1.77	1.06	1.32	0.972	0.488	0.326	0.501	0.210	0.297	1.49	1.52	3.13	1.09	1966
1967	2.46	1.62	1.24	0.582	0.390	0.134	0.081	0.027	0.073	2.70	1.03	1.88	1.03	1967
1968	2.57	1.49	1.44	1.11	0.409	0.387	0.184	0.802	1.09	1.55	1.62	1.98	1.20	1968
1969	---	---	---	1.92	0.345	0.151	0.198	0.103	1.05	1.17	1.05	1.13	---	1969
1970	1.32	1.31	0.735	1.50	0.234	0.150	0.274	0.089	0.738	0.818	1.32	1.47	0.824	1970
1971	2.21	2.20	1.30	1.04	0.497	0.598	0.270	0.045	0.387	1.57	1.64	0.782	1.05	1971
1972	0.542	1.95	2.93	1.59	0.586	0.281	0.483	0.059	0.534	0.180	1.41	2.17	1.14	1972
1973	1.40	0.806	0.691	0.333	0.355	0.503	0.178	0.078	0.146	1.28	1.51	2.58	0.850	1973
1974	2.39	2.01	1.74	1.09	1.02	0.314	0.530	0.052	0.082	0.116	1.68	1.77	1.05	1974
1975	1.17	0.843	---	---	---	---	---	0.437	0.194	2.10	2.52	2.62	---	1975
1976	1.78	1.03	1.27	1.35	0.810	0.580	0.411	0.512	0.494	0.437	0.955	1.93	0.872	1976
1977	1.02	0.946	1.30	0.804	0.485	0.333	0.185	0.110	0.479	0.844	2.18	1.58	0.839	1977
1978	0.702	0.887	0.608	0.551	0.554	0.208	0.059	0.247	0.899	0.320	0.934	0.888	0.535	1978
1979	0.132	1.74	1.49	0.765	0.258	0.141	0.181	0.041	---	---	---	---	---	1979
MEAN	1.50	1.38	1.35	1.03	0.501	0.298	0.253	0.179	0.451	1.12	1.51	1.85	0.983	MEAN

LOCATION - LAT 49 19 08 N DRAINAGE AREA, 12.2 km²
LONG 122 32 49 W NATURAL FLOW

JACOBS CREEK ABOVE JACOBS LAKE - STATION NO. 08MH108

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	8.83 AT 01 00 PST ON NOV 2	5.15 ON NOV 2	0.017 ON AUG 1 *	---	1965
1966	---	9.918 ON DEC 18	0.048 ON SEP 9	34 400	1966
1967	16.0 AT 08 16 PST ON OCT 31	12.7 ON OCT 7	0.017 ON AUG 18	32 400	1967
1968	24.8 AT 05 20 PST ON SEP 17 *	15.8 ON JAN 15 *	0.042E ON AUG 7	38 000	1968
1969	13.5 AT 00 49 PST ON SEP 23	6.57 ON SEP 23	0.048 ON JUN 18	---	1969
1970	21.9 AT 21 35 PST ON APR 5	11.5 ON APR 5	0.031 ON JUL 22	28 000	1970
1971	23.8 AT 15 00 PST ON OCT 25	9.26 ON JAN 26	0.024 ON AUG 18	33 200	1971
1972	17.8 AT 19 15 PST ON MAR 5	10.5 ON MAR 18	0.025 ON AUG 14	36 100	1972
1973	16.2 AT 04 34 PST ON OCT 13	9.85 ON NOV 26	0.048 ON SEP 17	26 800	1973
1974	17.0 E AT 15 44 PST ON FEB 3	14.5 E ON FEB 3	0.023E ON AUG 31	33 500	1974
1975	22.3 E AT 14 38 PST ON NOV 3	15.2 E ON DEC 2	---	---	1975
1976	12.7 AT 10 13 PST ON NOV 17	8.13E ON DEC 26	0.065 ON OCT 22	30 700	1976
1977	18.2 AT 20 48 PST ON JAN 17	10.3 ON JAN 18	0.037 ON AUG 19	28 400	1977
1978	15.0 AT 17 37 PST ON NOV 7	9.08 ON NOV 7	0.037 ON AUG 5	18 900	1978
1979	---	---	---	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		30 400	MEAN

E - ESTIMATED

JAMIESON CREEK ABOVE BRITISH COLUMBIA FRUITLANDS DIVERSION - STATION NO. 08LB008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.842	0.557	0.885	0.611	---	---	---	1911
1912	---	---	---	1.06	9.23	2.18	2.20	1.18	1.73	1.02	---	---	---	1912
1913	---	---	---	---	8.26	4.19	2.40	2.09	1.12	---	---	---	---	1913
1914	---	---	---	2.86	14.3	2.46	1.17	0.327	0.216	0.226	0.285	---	---	1914
1915	---	---	---	3.51	4.53	2.27	1.80	1.35	0.667	---	---	---	---	1915
1916	---	---	---	---	7.89	---	1.71	0.538	0.195	0.110	---	---	---	1916
MEAN	---	---	---	2.42	8.04	2.77	1.70	1.01	0.789	0.442	0.285	---	---	MEAN

LOCATION - LAT 50 53 08 N DRAINAGE AREA, 230 km²
LONG 120 17 24 W REGULATED

JAMIESON CREEK ABOVE BRITISH COLUMBIA FRUITLANDS DIVERSION - STATION NO. 08LB008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	
1912	---	14.2 ON MAY 15	0 E ON APR 1 *	---	1911
1913	---	15.0 ON MAY 26	0.340 ON SEP 29	---	1912
1914	---	32.8 ON MAY 16 *	0.014 ON JAN 10	---	1913
					1914
1915	---	10.6 ON APR 21	0.003 ON APR 1	---	1915
1916	---	---	0.085 ON SEP 1	---	1916
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

JAMIESON CREEK AT THE MOUTH - STATION NO. 08GA052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	0.255	---	1970
1971	0.326	0.390	0.173	0.319	0.804	0.630	0.378	---	0.148	0.317	0.435	0.077	---	1971
1972	---	---	0.887	0.412	0.776	0.470	0.367	---	---	0.035	---	0.515	---	1972
1973	0.287	0.238	0.211	0.216	0.443	0.381	0.085	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	0.548	---	---	0.041	0.426	---	---	1974
MEAN	0.306	0.314	0.357	0.316	0.674	0.494	0.344	---	0.148	0.131	0.431	0.282	---	MEAN

LOCATION - LAT 49 31 27 N
LONG 123 00 43 W
DRAINAGE AREA, 2.85 km^2
NATURAL FLOW
DATA CONTRIBUTED BY - UNIVERSITY OF BRITISH COLUMBIA

JAMIESON CREEK AT THE MOUTH - STATION NO. 08GA052

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	
1971	4.53 AT 22:55 PST ON JAN 18 *	2.42 ON FEB 14	---	---	1970
1972	4.13 AT 13:30 PST ON JUL 12	3.03 ON JUL 12 *	---	---	1971
1973	---	---	---	---	1972
1974	2.81 AT 17:06 PST ON NOV 20	2.13 ON NOV 24	0.012 ON SEP 5 *	---	1973
			0.016 ON SEP 24	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

JAMIESON CREEK BELOW BRITISH COLUMBIA FRUITLANDS DIVERSION - STATION NO. 08LB009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.080	0	0.076	0.051	---	---	---	1911
1912	---	---	---	0.865	8.97	0.874	---	---	---	---	---	---	---	1912
MEAN	---	---	---	0.865	8.97	0.874	0.080	0	0.076	0.051	---	---	---	MEAN

LOCATION - LAT 50 53 00 N
LONG 120 17 05 W
REGULATED

JAMIESON CREEK BELOW BRITISH COLUMBIA FRUITLANDS DIVERSION - STATION NO. 08LB009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0 ON JUL 15 *	---	1911
1912	---	14.8 ON MAY 15 *	0 ON JUN 28	---	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

JARVIS CREEK NEAR NELSON - STATION NO. 08NJ048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	0.003	0.002	0.002	0.003	---	---	---	---	1926
1927	---	---	---	---	0.003	0.003	0.002	0.001	0.002	---	---	---	---	1927
1928	---	---	---	---	---	0.002	0.002	0.001	0.001	---	---	---	---	1928
1957	---	---	---	---	0.008	0.007	---	0.004	0.003	---	---	---	---	1957
1958	---	---	---	---	0.005	0.008	0.005	0.003	0.003	---	---	---	---	1958
MEAN	---	---	---	---	0.005	0.004	0.003	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 31 10 N
LONG 117 17 00 W
NATURAL FLOW

JARVIS CREEK NEAR NELSON - STATION NO. 08NJ045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	0.006 ON MAY 17 *	0.002 ON JUL 8	---	1926
1927	---	---	0.001 ON AUG 11	---	1927
1928	---	---	0 ON AUG 5 *	---	1928
1957	---	---	---	---	1957
1958	---	---	0.003E ON AUG 2	---	1958
MEAN		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

JEROME CREEK NEAR APPLEDALE - STATION NO. 08NJ016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.018	0.012	0.005	---	---	---	---	1921
1922	---	---	---	---	---	---	0.024	0.012	0.007	---	---	---	---	1922
1923	---	---	---	---	---	---	0.031	0.016	0.007	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1929	---	---	---	---	0.055	---	---	---	---	---	---	---	---	1929
1963	---	---	---	---	---	---	0.030	0.015	0.009	---	---	---	---	1963
1964	---	---	---	---	---	---	0.048	0.023	0.018	---	---	---	---	1964
1965	---	---	---	---	---	---	0.033	0.015	0.010	---	---	---	---	1965
1966	---	---	---	---	---	---	0.033	0.015	0.010	---	---	---	---	1966
1972	---	---	---	0.032	0.148	0.186	0.057	0.025	0.016	---	---	---	---	1972
1973	---	---	---	0.023	0.062	0.053	0.026	0.014	0.010	---	---	---	---	1973
1974	---	---	---	0.061	0.137	0.188	0.061	0.024	0.016	---	---	---	---	1974
1975	---	---	---	0.017	0.086	0.112	0.046	0.022	0.014	---	---	---	---	1975
1976	---	---	---	0.048	0.180	0.111	0.043	0.021	0.014	---	---	---	---	1976
1977	---	---	---	0.020	0.051	0.029	0.016	0.011	0.008	---	---	---	---	1977
MEAN	---	---	---	0.033	0.100	0.110	0.038	0.017	0.011	---	---	---	---	MEAN

LOCATION - LAT 49 39 35 N DRAINAGE AREA, 2.85 km^2
LONG 117 32 10 W NATURAL FLOW

JEROME CREEK NEAR APPLEDALE - STATION NO. 08NJ016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	0.004 ON SEP 20 *	---	1921
1922	---	---	0.006 ON AUG 28	---	1922
1923	---	---	0.006E ON SEP 16	---	1923
1924	---	0.091 ON MAY 15 *	0.006 ON SEP 1	---	1924
1929	---	0.055 ON MAY 23	---	---	1929
1963	---	---	0.008 ON SEP 27	---	1963
1964	---	---	0.014 ON SEP 16	---	1964
1965	---	---	0.008 ON SEP 17	---	1965
1966	---	---	0.008E ON SEP 16	---	1966
1972	---	---	---	---	1972
1973	---	---	---	---	1973
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
MEAN		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

JIM SMITH CREEK NEAR CRANBROOK - STATION NO. 08NG024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	0.006	0.004	0.004	0.007	0.008	0.001	---	---	---	---	1924
1965	---	---	---	---	---	---	0.014	0.012	0.006	---	---	---	---	1965
1966	---	---	---	---	---	---	0.008	0	0	---	---	---	---	1966
1967	---	---	---	---	---	---	0.003	0	0	---	---	---	---	1967
MEAN	---	---	---	0.006	0.004	0.004	0.008	0.005	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 29 18 N
LONG 115 49 30 W NATURAL FLOW

JIM SMITH CREEK NEAR CRANBROOK - STATION NO. 08NG024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	0 ON JUN 13 *	---	1924
1965	---	---	0.002 ON SEP 1	---	1965
1966	---	---	0 E ON JUL 24	---	1966
1967	---	---	0 E ON JUL 14	---	1967
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

JOE RICH CREEK NEAR RUTLAND - STATION NO. 08NM129

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	---	---	0.085	---	1964
1965	0.076	0.074	0.093	0.618	1.01	0.516	0.180	0.110	0.168	0.077	0.070	0.055	0.254	1965
1966	0.052	0.051	0.069	0.284	0.519	0.220	0.118	0.088	0.072	0.077	0.085	0.082	0.142	1966
1967	0.056	0.054	0.078	0.118	0.860	0.446	0.137	0.051	0.046	0.081	0.057	0.041	0.168	1967
1968	0.045	0.053	0.072	0.101	0.633	0.483	0.155	0.107	0.080	0.070	0.067	0.055	0.160	1968
1969	0.050	0.048	0.071	0.367	0.788	0.235	0.155	0.051	0.042	0.058	0.051	0.035	0.163	1969
1970	0.029	0.031	0.061	0.082	0.281	0.196	0.108	0.038	0.032	0.037	0.038	0.036	0.081	1970
1971	0.037	0.060	0.057	0.152	0.776	0.716	0.302	0.113	0.070	0.070	0.057	0.042	0.205	1971
1972	0.040	0.041	0.106	0.223	1.29	0.550	0.533	0.141	0.118	0.103	0.074	0.060	0.308	1972
1973	0.047	0.048	0.052	0.067	0.302	0.119	0.077	0.038	0.082	0.082	0.060	0.059	0.085	1973
1974	0.062	0.076	0.091	0.895	2.34	0.956	0.221	0.103	0.062	0.061	0.052	0.052	0.400	1974
1975	0.043	0.042	0.043	0.112	---	0.471	---	0.107	0.051	0.038	0.037	0.038	---	1975
1976	0.040	0.040	0.045	0.173	1.04	0.671	0.278	0.215	0.209	0.165	0.115	0.044	0.253	1976
1977	0.039	0.061	0.059	0.294	0.734	0.359	0.141	0.053	0.047	0.054	0.061	0.048	0.163	1977
1978	0.027	0.031	0.063	0.285	0.900	0.380	0.151	0.082	0.127	0.131	0.118	0.092	0.201	1978
1979	0.057	0.075	0.143	0.214	1.10	0.355	0.129	0.042	0.074	0.078	0.061	0.050	0.199	1979
1980	0.037	0.047	0.057	0.315	0.538	0.698	0.238	0.108	0.092	0.083	0.059	0.051	0.192	1980
1981	0.038	0.033	0.074	0.365	1.22	0.987	0.446	0.261	0.149	0.128	0.087	0.081	0.324	1981
1982	0.059	0.070	0.078	0.158	0.957	0.553	0.909	0.280	0.226	0.176	0.114	0.083	0.308	1982
1983	0.075	0.106	0.258	0.559	1.28	0.435	0.261	0.176	0.133	0.099	0.106	0.073	0.285	1983
1984	0.074	0.087	0.130	0.412	1.10	0.928	0.232	0.122	0.107	0.084	0.082	0.081	0.283	1984
1985	0.055	0.050	0.057	0.265	0.681	0.313	0.098	0.073	0.100	0.117	0.117	0.085	0.168	1985
1986	0.089	0.059	0.130	0.549	0.958	0.375	0.181	0.087	0.061	0.071	0.083	0.052	0.220	1986
MEAN	0.050	0.055	0.086	0.290	0.919	0.517	0.240	0.110	0.087	0.086	0.075	0.059	0.218	MEAN

LOCATION - LAT 49 51 36 N DRAINAGE AREA, 44.8 km^2
LONG 115 07 51 W REGULATED

JOE RICH CREEK NEAR RUTLAND - STATION NO. 08NM129

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	1.95 ON APR 29	0.048 ON DEC 16	8 020	1965
1966	---	1.07 ON APR 10	0.048 ON JAN 1	4 470	1966
1967	---	1.87 ON MAY 23	0.040 ON DEC 18	5 300	1967
1968	---	1.21 ON MAY 23	0.034 ON FEB 14	5 070	1968
1969	---	1.40 ON MAY 11	0.014 ON AUG 27	5 150	1969
1970	---	0.430 ON MAY 23	0.023 ON AUG 12	2 550	1970
1971	---	1.62 ON MAY 14	0.034 ON JAN 3	8 470	1971
1972	---	2.31 ON MAY 17	0.037B ON JAN 26	9 740	1972
1973	---	0.450 ON MAY 18	0.020 ON AUG 17	2 880	1973
1974	---	3.71 ON MAY 25 *	0.040B ON JAN 5	12 600	1974
1975	---	1.21 ON MAY 15	0.037 ON SEP 25	---	1975
1976	---	1.27 ON MAY 14	0.025 ON DEC 31	8 010	1976
1977	---	1.11 ON MAY 8	0.006 ON AUG 20 *	5 130	1977
1978	---	1.05 ON MAY 19	0.024B ON JAN 30	5 330	1978
1979	---	2.71 ON MAY 6	0.016 ON AUG 7	5 280	1979
1980	---	1.16 ON JUN 10	0.030 ON MAR 14	6 060	1980
1981	---	2.39 E ON MAY 26	0.012 ON JAN 19	10 200	1981
1982	---	1.85 ON MAY 18	0.048E ON FEB 2	9 690	1982
1983	---	2.09 ON APR 25	0.060 ON DEC 23	9 420	1983
1984	---	1.70 ON MAY 14	0.055B ON DEC 31	8 960	1984
1985	---	1.03 ON MAY 24	0.045 ON FEB 7	5 300	1985
1986	---	1.22 ON MAY 21	0.036 ON AUG 27	6 950	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		6 880	MEAN

E - ESTIMATED

JOE ROSS CREEK NEAR THE MOUTH - STATION NO. 08LF094

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	0.703	0.090	0.020	0.009	---	---	---	---	1984
1985	---	---	---	---	1.21	0.609	0.027	0.008	0.035	---	---	---	---	1985
1986	---	---	---	0.323	0.580	0.088	0.200	0.032	0.014	---	---	---	---	1986
MEAN	---	---	---	0.323	0.885	0.460	0.105	0.020	0.019	---	---	---	---	MEAN

LOCATION - LAT 51 08 10 N DRAINAGE AREA, 101 km^2
LONG 120 51 21 W NATURAL FLOW

JOE ROSS CREEK NEAR THE MOUTH - STATION NO. 08LF094

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	2.88 AT 12:45 PST ON JUN 10 *	2.84 ON JUN 10 *	---	---	1984
1985	2.57 AT 10:57 PST ON JUN 9	2.49 ON JUN 9	---	---	1985
1986	0.818 AT 22:40 PST ON MAY 20	0.791 ON JUL 17	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

JOHN BROWN CREEK NEAR SMITHERS - STATION NO. 08EE006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	2.04	0.813	1.03	1.31	0.788	0.522	---	1947
1948	0.494	0.276	0.229	0.381	5.81	4.00	1.22	0.599	0.674	0.881	0.490	0.394	1.27	1948
1949	0.356	0.330	0.339	0.762	4.23	4.17	2.83	1.37	0.759	---	---	---	---	1949
MEAN	0.425	0.303	0.284	0.572	5.02	4.09	2.03	0.927	0.821	0.986	0.638	0.458	1.27	MEAN

LOCATION - LAT 55 00 37 N DRAINAGE AREA, 79.0 km^2
LONG 127 19 58 W NATURAL FLOW

JOHN BROWN CREEK NEAR SMITHERS - STATION NO. 08EE006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	---	---	1947
1948	---	10.8 ON MAY 28 *	0.068 ON FEB 20 *	40 300	1948
1949	---	5.69 ON MAY 18	0.328 ON FEB 4	---	1949
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		40 300	MEAN

JOHN CREEK NEAR MEADOW CREEK - STATION NO. 08NH125

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	4.62	2.94	0.572	0.204	0.249	0.233	0.100	---	1967
1968	0.104	0.129	0.258	0.306	2.24	4.30	3.12	0.705	0.418	0.346	0.252	0.169	1.03	1968
1969	0.095	0.058	0.088	0.954	3.36	4.27	1.49	0.350	0.208	0.276	0.265	0.151	0.984	1969
1970	0.071	0.051	0.057	0.181	1.59	3.68	0.834	0.285	0.221	0.173	0.130	0.087	0.512	1970
1971	0.065	0.107	0.063	0.545	3.22	3.80	2.32	0.660	0.232	0.204	0.135	0.077	0.941	1971
1972	0.057	0.031	0.199	0.334	3.38	4.86	3.10	0.943	0.323	0.332	0.200	0.080	1.14	1972
1973	0.071	0.033	0.063	0.287	1.71	2.55	1.41	---	---	---	---	---	---	1973
MEAN	0.077	0.068	0.118	0.435	2.58	3.85	2.17	0.583	0.268	0.263	0.203	0.111	0.937	MEAN

LOCATION - LAT 50 15 32 N DRAINAGE AREA, 34.7 km^2
LONG 116 59 57 W NATURAL FLOW

JOHN CREEK NEAR MEADOW CREEK - STATION NO. 08NH125

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	5.52 ON JUN 21	---	---	1967
1968	---	5.31 ON JUN 2	0.085 ON JAN 3	32 800	1968
1969	---	5.40 ON JUN 5	0.040 ON MAR 10	30 400	1969
1970	---	6.09 ON JUN 5	0.045 ON FEB 24	19 300	1970
1971	---	5.83 ON JUN 23	0.045 ON JAN 26	29 700	1971
1972	---	8.07 ON JUN 9 *	0 B ON DEC 8 *	36 100	1972
1973	---	3.54 ON MAY 17	---	---	1973
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		29 600	MEAN

JOHNSON CREEK NEAR MARA - STATION NO. 08LC026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	1.25	2.55	1.18	0.287	0.178	---	---	---	---	1946
1947	---	---	---	0.137	1.24	1.78	0.884	0.255	0.108	---	---	---	---	1947
1948	---	---	---	0.075	1.15	3.00	0.805	0.690	0.172	---	---	---	---	1948
1951	---	---	---	---	0.807	2.18	1.42	0.261	0.162	---	---	---	---	1951
1952	---	---	---	0.151	1.24	2.14	1.05	0.227	0.143	---	---	---	---	1952
1953	---	---	---	0.097	0.715	2.11	0.530	0.274	0.215	---	---	---	---	1953
MEAN	---	---	---	0.115	1.07	2.29	0.945	0.329	0.163	---	---	---	---	MEAN

LOCATION - LAT 50 41 58 N DRAINAGE AREA, 20.7 km^2
LONG 119 02 05 W REGULATED

JOHNSON CREEK NEAR MARA - STATION NO. 08LC026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	5.97 ON JUN 20 *	0.048 ON MAY 1	---	1946
1947	---	2.61 ON JUN 10	0.045 ON APR 4	---	1947
1948	---	4.81 ON JUN 21	0.033 ON APR 5 *	---	1948
1951	---	3.91 ON JUN 14	---	---	1951
1952	---	3.26 ON JUN 30	0.091 ON APR 1	---	1952
1953	---	4.53 ON JUN 13	0.085 ON APR 2	---	1953
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

JONES CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	0.033	0.290	0.085	0.033	0.017	0.011	---	---	---	---	1950
MEAN	---	---	---	0.033	0.290	0.085	0.033	0.017	0.011	---	---	---	---	MEAN

LOCATION - LAT 52 04 40 N LONG 121 55 09 W DRAINAGE AREA, 92.7 km^2
NATURAL FLOW

JONES CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	0.527 ON MAY 15 *	0.0082 ON AUG 28 *	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

JORDAN RIVER ABOVE KIRKUP CREEK - STATION NO. 08ND014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	---	---	---	---	3.24	---	1963
1964	2.32	2.21	2.14	5.08	41.1	70.8	53.3	22.5	14.4	14.3	6.14	2.59	19.8	1964
1965	1.98	1.85	1.80	12.3	34.6	49.8	29.5	19.4	7.58	11.4	9.39	4.16	15.4	1965
1966	3.46	2.06	2.74	9.57	39.6	56.2	44.9	20.3	10.4	9.03	5.88	4.24	17.8	1966
1967	2.87	2.33	2.18	4.82	33.8	64.1	42.9	20.8	9.22	11.2	8.80	2.85	19.2	1967
1968	2.63	2.71	3.63	5.16	40.2	63.9	46.8	23.8	10.5	10.5	5.95	2.35	19.1	1968
1969	1.76	1.93	1.93	13.8	48.1	56.8	24.6	12.2	12.4	11.8	8.82	2.74	18.3	1969
1970	2.32	1.57	1.92	4.95	35.0	64.9	25.9	11.3	8.14	9.82	3.73	2.74	13.2	1970
1971	2.67	3.75	2.39	8.75	47.7	58.0	42.1	20.3	8.38	9.86	4.74	3.12	17.7	1971
1972	2.78	2.64	3.74	6.20	53.1	81.7	60.8	29.0	11.0	7.14	4.30	8.13	22.4	1972
1973	2.62	1.92	2.46	8.61	39.7	46.5	32.2	14.3	7.49	10.8	8.31	3.63	15.0	1973
1974	2.80	2.30	2.37	12.0	35.1	62.4	53.9	26.3	12.4	8.52	3.07	2.21	20.1	1974
1975	1.58	1.16	1.04	4.13	35.7	67.8	47.2	17.4	7.59	12.8	11.8	5.18	17.8	1975
1976	3.51	2.44	2.02	8.57	48.6	64.7	61.4	45.5	24.1	7.46	4.47	3.13	22.3	1976
1977	2.03	1.84	1.91	12.8	34.2	47.6	23.9	17.4	12.8	5.34	4.68	3.37	14.0	1977
1978	2.04	1.81	2.41	13.3	34.8	52.2	33.8	16.3	22.6	9.74	6.35	3.21	16.6	1978
1979	2.21	1.26	2.33	7.30	36.4	47.8	36.3	11.8	8.83	6.81	3.47	3.46	15.1	1979
1980	1.89	1.89	2.45	24.2	55.6	38.7	24.4	12.0	12.2	7.97	10.4	5.80	18.5	1980
1981	5.52	3.64	4.26	13.8	55.3	47.1	37.5	15.2	11.6	15.3	11.8	4.73	18.8	1981
1982	2.37	2.37	2.22	5.06	34.4	73.2	40.3	23.0	14.2	8.26	5.20	3.14	17.8	1982
1983	2.41	2.80	4.37	12.5	46.6	63.4	49.2	18.7	10.2	7.36	13.2	3.83	18.6	1983
1984	3.42	2.63	3.67	10.6	24.6	58.6	45.6	20.7	11.7	8.94	3.78	2.41	18.2	1984
1985	1.89	1.42	1.71	10.6	50.8	80.4	28.3	12.3	9.32	12.5	8.18	2.80	15.7	1985
1986	2.05	1.98	4.39	11.8	41.9	57.4	31.6	14.8	8.39	8.48	4.15	2.33	15.6	1986
MEAN	2.55	2.19	2.60	9.77	41.2	59.1	38.7	19.3	11.8	9.23	6.44	3.42	17.3	MEAN

LOCATION - LAT 51 02 40 N LONG 118 16 09 W DRAINAGE AREA, 372 km^2
NATURAL FLOW

JORDAN RIVER ABOVE KIRKUP CREEK - STATION NO. 08ND014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	---	---	---	---	1963
1964	149 AT 07:15 PST ON JUL 9	112 ON JUL 9	1.78 B ON DEC 25	826 000	1964
1965	94.8 AT 01:00 PST ON JUN 12	77.8 ON MAY 29	1.59 B ON JAN 30	485 000	1965
1966	84.4 AT 02:00 PST ON JUN 3	78.3 ON JUN 3	1.84 B ON MAR 1	455 000	1966
1967	159 AT 07:00 PST ON JUN 3	136 ON JUN 3	1.98 ON MAR 13	805 000	1967
1968	183 AT 11:40 PST ON JUN 2	147 ON JUN 2	1.25 B ON DEC 31	804 000	1968
1969	90.0 AT 21:54 PST ON JUN 9	78.0 ON JUN 9	1.30 B ON JAN 1	514 000	1969
1970	103 AT 21:45 PST ON JUN 3	90.6 ON JUN 4	1.47 B ON FEB 9	416 000	1970
1971	97.1 AT 08:41 PST ON JUN 23	92.9 ON JUN 23	2.16 B ON MAR 22	590 000	1971
1972	135 AT 19:30 PST ON MAY 31	116 ON MAY 31	1.93 ON FEB 23	710 000	1972
1973	108 AT 02:00 PST ON JUN 24	80.4 ON JUN 24	1.54 B ON FEB 8	472 000	1973
1974	168 AT 00:55 PST ON JUN 17	137 ON JUN 17	1.78 B ON DEC 26	633 000	1974
1975	189 AT 04:15 PST ON JUN 15	141 ON JUN 15	0.8928 ON FEB 9 *	662 000	1975
1976	119 E AT 20:31 PST ON JUN 19	108 ON JUL 8	1.81 B ON MAR 3	704 000	1976
1977	119 AT 19:47 PST ON JUN 7	88.3 ON JUN 7	1.80 ON MAR 3	442 000	1977
1978	98.0 AT 23:20 PST ON JUN 5	83.3 ON JUN 5	1.44 B ON JAN 31	524 000	1978
1979	137 AT 22:30 PST ON MAY 28	88.9 ON JUN 3	0.9638 ON FEB 26	414 000	1979
1980	102 AT 04:48 PST ON APR 29	90.7 ON APR 29	1.35 B ON JAN 28	523 000	1980
1981	143 AT 23:59 PST ON MAY 25	99.6 ON MAY 25	2.30 B ON FEB 10	594 000	1981
1982	130 AT 21:34 PST ON JUN 14	105 ON JUN 15	1.83 B ON FEB 10	593 000	1982
1983	378 AT 01:25 PST ON JUL 12 *	319 ON JUL 12 *	1.98 ON FEB 11	887 000	1983
1984	105 AT 14:45 PST ON JUN 29	89.8 ON JUN 29	2.01 B ON DEC 19	512 000	1984
1985	---	113 A ON MAY 24	1.13 B ON JAN 31	487 000	1985
1986	157 AT 21:38 PST ON MAY 29	130 ON MAY 29	1.87 ON JAN 18	468 000	1986
				547 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

JORDAN RIVER NEAR REVELSTOKE - STATION NO. 08ND004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	18.0	8.34	4.08	3.90	3.97	---	1946
1947	---	---	4.01	19.0	58.2	---	---	---	---	---	---	---	---	1947
1956	---	---	---	---	---	---	---	---	---	---	8.13	3.52	---	1956
1957	2.97	3.37	3.01	7.85	---	---	---	17.8	8.84	3.78	4.89	4.90	---	1957
MEAN	2.97	3.37	3.01	13.4	58.2	---	---	17.8	8.89	3.92	4.97	3.80	---	MEAN

LOCATION - LAT 51 00 52 N, LONG 118 14 18 W
DRAINAGE AREA, 350 km^2
NATURAL FLOW

JORDAN RIVER NEAR REVELSTOKE - STATION NO. 08ND004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1956	---	---	---	---	1956
1957	---	---	1.478 ON MAR 15 *	---	1957
				---	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

JOSEPH CREEK ABOVE LAGOON OUTFALL - STATION NO. 08NG014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	1.50	0.894	0.308	0.074	0.157	0.174	0.048	0.027	---	1971
1972	0.025	0.041	0.428	0.400	1.43	1.03	0.833	0.401	0.442	0.490	0.355	0.117	0.558	1972
1973	0.030	0.073	0.352	0.212	0.591	0.415	0.106	0.080	0.135	0.145	0.177	0.178	0.206	1973
1974	0.320	0.234	0.470	0.663	1.76	2.47	0.646	0.298	0.252	0.259	0.383	0.333	0.672	1974
1975	0.242	0.185	0.314	0.382	0.841	0.948	0.306	0.230	0.787	0.434	0.390	0.354	0.417	1975
1976	0.247	0.265	0.581	0.483	1.27	0.894	0.306	0.281	0.240	0.176	0.138	0.118	0.435	1976
1977	0.068	0.107	0.120	0.111	0.131	0.161	0.031	0.038	0.184	0.183	0.174	0.107	0.114	1977
1978	0.084	0.151	0.318	0.226	1.14	1.08	0.250	0.116	0.191	0.302	0.088	0.044	0.326	1978
MEAN	0.148	0.181	0.369	0.384	1.08	1.12	0.333	0.188	0.295	0.256	0.266	0.180	0.380	MEAN

LOCATION - LAT 49 32 23 N, LONG 118 44 32 W
REGULATED

JOSEPH CREEK ABOVE LAGOON OUTFALL - STATION NO. 08NC074

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	---	3.37 ON JUN 1	0.016 ON FEB 6	17 600	1972
1973	---	1.35 ON MAY 19	0.016 ON FEB 11	6 600	1973
1974	---	6.19 ON JUN 15 e	0.032 ON JAN 11	21 200	1974
1975	---	1.77 ON JUN 6	0.078 ON AUG 15	13 100	1975
1976	---	3.31 ON MAY 13	0.081 ON DEC 31	13 800	1976
1977	---	0.294 ON MAY 24	0.0328 ON AUG 14	3 600	1977
1978	---	2.85 ON MAY 24	0.0128 ON DEC 30 e	10 300	1978
		e - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	12 300	MEAN

JOSEPH CREEK AT CRANBROOK - STATION NO. 08NC015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.832	0.632	0.136	0.023	0.027	---	---	---	---	1920
1921	---	---	---	0.493	1.76	0.577	0.102	0.042	0.044	---	---	---	---	1921
1922	---	---	---	0.063	0.883	0.479	0.107	0.021	0.011	---	---	---	---	1922
1923	---	---	---	0.490	1.76	1.39	0.356	0.112	0.044	---	---	---	---	1923
1924	---	---	---	---	0.814	---	---	---	---	---	---	---	---	1924
1925	---	---	---	1.31	1.72	0.662	0.186	0.066	0.060	---	---	---	---	1925
1927	---	---	---	0.636	1.18	0.814	0.264	0.185	0.491	---	---	---	---	1927
MEAN	---	---	---	0.636	1.28	0.768	0.184	0.073	0.111	---	---	---	---	MEAN

LOCATION - LAT 49 30 40 N
LONG 115 45 35 W REGULATED

JOSEPH CREEK AT CRANBROOK - STATION NO. 08NC015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	1.55 ON MAY 17	0.007 ON AUG 6	---	1920
1921	---	3.85 ON MAY 30	0.028 ON AUG 21	---	1921
1922	---	1.84 ON MAY 18	0 ON AUG 27 e	---	1922
1923	---	3.46 ON JUN 10	0.028 ON SEP 18	---	1923
1924	---	1.36 ON MAY 16	---	---	1924
1925	---	2.85 ON MAY 22	0.038 ON AUG 25	---	1925
1927	---	4.73 ON APR 28 e	0.023 ON APR 9	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

JOSEPH CREEK IN LOT 9450 - STATION NO. 08NC070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	---	---	0.390	0.343	0.245	---	---	1968
1970	0.234	0.197	0.174	0.186	0.732	0.590	0.318	0.230	0.252	0.245	0.228	0.234	0.300	1970
1973	---	---	---	---	---	0.804	0.355	0.260	0.287	0.253	0.218	0.227	---	1973
1974	0.240	0.220	0.170	0.303	1.44	---	---	---	---	---	---	---	---	1974
MEAN	0.232	0.204	0.173	0.245	1.09	0.597	0.337	0.245	0.273	0.249	0.231	0.230	0.300	MEAN

LOCATION - LAT 49 35 08 N DRAINAGE AREA 98.9 km^2
LONG 115 42 19 W REGULATED

JOSEPH CREEK IN LOT 9450 - STATION NO. 08NC070

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	---	---	---	1968
1970	---	1.93 ON MAY 28	0.1555 ON MAR 5 e	9 480	1970
1973	---	---	---	---	1973
1974	---	2.70 ON MAY 27 e	---	---	1974
		e - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	9 480	MEAN

JOSEPH CREEK IN LOT SL-1A - STATION NO. 08NG058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	0.077	0.756	0.812	0.240	0.150	0.120	0.122	0.114	---	---	1968
1969	---	---	---	---	---	---	0.513	0.239	0.133	0.099	0.091	0.083	---	1969
1970	0.068	0.060	0.058	0.071	0.848	1.42	0.316	0.185	0.134	0.118	0.125	0.269	0.291	1970
1971	0.127	0.104	0.089	0.202	1.80	0.939	0.393	0.204	0.134	0.111	0.088	0.085	0.387	1971
MEAN	0.098	0.080	0.073	0.117	1.10	1.06	0.365	0.195	0.130	0.113	0.107	0.148	0.329	MEAN

LOCATION - LAT 49 37 06 N DRAINAGE AREA, 54.1 km²
LONG 118 41 18 W NATURAL FLOW

JOSEPH CREEK IN LOT SL-1A - STATION NO. 08NG058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1968	---	1.70 ON MAY 23	---	---	1968
1969	---	---	---	---	1969
1970	---	2.53 ON JUN 5	0.0698 ON JAN 13 *	9 190	1970
1971	---	3.51 ON MAY 13 *	0.0718 ON DEC 31	11 800	1971
				10 400	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

JOSEPH CREEK NEAR CRANBROOK - STATION NO. 08NG014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	1.17	0.878	0.314	0.185	0.165	---	---	---	---	1920
1921	---	---	---	0.867	2.37	1.03	0.381	0.200	0.211	---	---	---	---	1921
1922	---	---	---	0.230	1.25	0.693	0.285	0.189	0.120	---	---	---	---	1922
1923	---	---	---	0.442	1.86	1.21	0.473	0.234	0.185	---	---	---	---	1923
1924	---	---	---	0.236	0.889	0.290	0.165	0.182	0.120	---	---	---	---	1924
1925	---	---	---	---	1.83	0.760	0.353	0.158	0.168	---	---	---	---	1925
1926	---	---	---	0.321	0.352	0.247	0.134	0.114	0.240	---	---	---	---	1926
1927	---	---	---	0.794	1.87	0.935	0.336	0.252	0.398	---	---	---	---	1927
MEAN	---	---	---	0.448	1.38	0.765	0.300	0.182	0.203	---	---	---	---	MEAN

LOCATION - LAT 49 39 10 N
LONG 115 42 40 W REGULATED

JOSEPH CREEK NEAR CRANBROOK - STATION NO. 08NG014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1920	---	1.83 ON MAY 17	0.150 ON SEP 7	---	1920
1921	---	3.51 ON MAY 20	0.136 ON AUG 31	---	1921
1922	---	2.53 ON MAY 17	0.116 ON SEP 17	---	1922
1923	---	2.31 ON MAY 23	0.170 ON SEP 3	---	1923
1924	---	1.13 ON MAY 13	0.108 ON AUG 29	---	1924
1925	---	2.66 ON MAY 21	0.116 ON AUG 28	---	1925
1926	---	0.580 ON MAY 1	0.091 ON AUG 4 *	---	1926
1927	---	4.39 ON APR 28 *	0.113 ON APR 1	---	1927
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

JULY CREEK NEAR GRAND FORKS - STATION NO. 08NN018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	0.224	0.072	0.033	0.022	---	---	---	---	1965
1966	---	---	---	0.172	0.183	0.085	0.046	0.018	0.011	---	---	---	---	1966
1967	---	---	---	---	0.875	0.235	0.063	0.022	0.011	---	---	---	---	1967
1968	---	---	---	0.438	0.803	0.223	0.069	0.034	0.027	---	---	---	---	1968
1969	---	---	---	2.09	1.53	0.256	0.102	0.027	0.015	---	---	---	---	1969
1970	---	---	---	0.148	0.380	0.141	0.045	0.017	0.010	---	---	---	---	1970
1971	---	---	---	0.603	1.04	0.320	0.172	0.049	---	---	---	---	---	1971
1972	---	---	---	0.528	0.719	0.384	0.195	0.085	0.032	---	---	---	---	1972
1973	---	---	---	0.232	0.319	0.108	0.035	0.013	0.009	---	---	---	---	1973
1974	---	---	---	2.61	1.66	0.341	0.103	0.047	0.019	---	---	---	---	1974
MEAN	---	---	---	0.840	0.821	0.232	0.080	0.035	0.017	---	---	---	---	MEAN

LOCATION - LAT 49 00 52 N DRAINAGE AREA, 45.8 km²
LONG 118 33 36 W REGULATED

JULY CREEK NEAR GRAND FORKS - STATION NO. 08NN018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	---	---	0.020 ON SEP 3	---	1966
1967	---	---	---	---	1967
1968	---	1.61 ON MAY 11	0.006 ON SEP 22 *	---	1968
1969	---	---	---	---	1969
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	2.76 ON MAY 4	---	---	1972
1973	---	0.917 ON MAY 22	0.015 ON SEP 18	---	1973
1974	---	0.487 ON MAY 6	0.006 ON SEP 5	---	1974
		4.69 ON APR 27 *	0.016E ON SEP 7		
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

JUMP CREEK AT THE MOUTH - STATION NO. 08HB041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	6.28	7.44	---	1970
1971	---	---	---	---	8.97	5.49	2.84	0.784	1.27	4.26	10.9	3.07	---	1971
1972	6.77	13.5	12.8	5.86	5.82	3.02	2.24	0.511	1.22	0.502	5.05	14.7	6.02	1972
1973	12.5	5.77	3.42	2.35	3.93	2.82	0.784	0.246	0.231	3.85	7.48	16.7	4.90	1973
1974	18.4	13.0	12.7	6.61	5.87	5.71	2.84	0.808	0.438	0.509	8.54	7.98	6.92	1974
1975	3.38	2.48	4.87	3.43	5.99	3.45	1.11	1.28	0.798	12.5	15.9	10.8	5.93	1975
1976	8.76	6.14	2.92	0.794	6.63	3.84	2.08	1.21	1.09	4.61	5.18	3.57	3.88	1976
1977	2.28	6.83	4.78	5.06	2.76	1.76	0.875	0.812	1.21	3.91	11.5	9.32	4.25	1977
1978	5.23	8.42	6.36	2.76	2.58	1.36	0.707	1.17	2.79	1.61	3.64	3.28	3.13	1978
1979	1.33	8.82	7.91	3.23	3.71	1.37	1.80	1.18	1.75	6.05	3.12	15.7	4.63	1979
1980	4.67	9.48	3.81	4.91	2.29	1.82	1.55	1.33	1.41	1.37	11.7	15.3	5.03	1980
1981	5.19	10.5	2.48	7.40	3.36	2.45	1.07	0.946	1.10	8.22	13.2	11.4	5.58	1981
1982	6.63	10.8	6.23	2.40	3.81	2.73	1.55	1.17	0.839	7.88	8.90	10.4	5.14	1982
1983	10.9	15.7	8.10	2.63	2.58	1.71	2.35	1.17	1.42	1.33	15.8	4.29	5.58	1983
1984	8.47	7.76	6.64	4.26	5.07	2.58	1.31	1.43	0.788	6.02	10.3	5.81	5.11	1984
1985	1.56	2.54	2.56	5.37	3.62	1.63	0.878	0.880	1.03	3.61	5.48	3.58	2.71	1985
1986	9.06	8.88	7.45	2.18	4.95	1.52	1.13	1.17	1.01	0.789	5.68	9.04	4.39	1986
MEAN	7.00	8.57	6.19	3.94	4.62	2.74	1.54	1.01	1.15	4.18	8.92	8.98	4.88	MEAN

LOCATION - LAT 49 02 12 N DRAINAGE AREA, 62.2 km^2
LONG 124 09 55 W REGULATED SINCE 1974

JUMP CREEK AT THE MOUTH - STATION NO. 08HB041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	120 AT 06:50 PST ON FEB 14	74.2 ON FEB 14	0.497 ON OCT 18	---	1971
1972	134 AT 22:50 PST ON DEC 25 *	74.8 ON DEC 25	0.498 ON AUG 19	---	1972
1973	108 AT 22:53 PST ON DEC 15	74.2 ON JAN 15	0.255 ON SEP 17	190 000	1973
1974	121 E AT 15:16 PST ON JAN 15	108 E ON JAN 15 *	0.156 ON SEP 15	155 000	1974
1975	89.4 AT 23:11 PST ON NOV 3	51.5 ON NOV 4	0.095 ON NOV 1 *	218 000	1975
1976	15.6 AT 05:02 PST ON JAN 27	12.6 ON MAY 27	0.241 ON SEP 29	187 000	1976
1977	62.9 AT 16:18 PST ON NOV 1	47.9 ON DEC 11	0.382 ON APR 28	133 000	1977
1978	37.9 AT 22:08 PST ON NOV 7	27.1 ON FEB 8	0.402 ON JUL 15	134 000	1978
1979	85.1 AT 16:03 PST ON DEC 17	56.6 ON DEC 14	0.498 ON JUL 8	98 800	1979
1980	108 AT 12:41 PST ON DEC 28	81.5 ON DEC 28	0.978 ON JUN 24	145 000	1980
1981	78.7 AT 14:31 PST ON OCT 31	51.2 ON OCT 31	1.10 ON JUL 27	159 000	1981
1982	68.2 AT 10:25 PST ON OCT 24	43.7 ON OCT 24	0.923 ON AUG 28	175 000	1982
1983	89.8 AT 19:00 PST ON NOV 15	58.2 ON NOV 15	0.585 ON SEP 1	182 000	1983
1984	81.5 AT 13:46 PST ON JAN 4	48.1 ON JAN 4	0.763 ON AUG 4	176 000	1984
1985	14.6 AT 03:15 PST ON APR 12	13.6 ON APR 12	0.718 ON SEP 7	182 000	1985
1986	81.5 AT 18:54 PST ON JAN 18	58.5 ON FEB 25	0.704 ON JUL 19	85 800	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	0.437 ON SEP 21	139 000	
				154 000	MEAN

E - ESTIMATED

KANAKA CREEK NEAR WEBSTER CORNERS - STATION NO 08MH079

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	3.30	1.46	0.282	0.838	1.01	3.44	3.79	3.22	---	1960
1961	6.37	7.71	4.39	2.57	2.06	0.440	0.180	0.135	0.398	3.56	2.72	5.52	2.90	1961
1962	4.89	3.04	1.42	2.39	2.09	0.946	0.485	1.70	1.30	2.45	4.49	5.78	2.58	1962
1963	2.81	3.43	1.94	3.07	1.13	0.645	1.10	0.359	0.221	2.24	5.87	5.18	2.48	1963
1964	5.26	2.74	3.82	3.51	3.47	3.78	---	---	2.91	2.21	4.07	3.10	---	1964
1965	5.57	9.23	1.87	2.45	2.07	0.908	0.173	0.382	0.217	2.02	4.05	3.84	2.58	1965
1966	5.58	2.73	3.01	2.61	1.81	0.737	1.24	0.335	0.732	3.83	4.84	5.32	3.06	1966
1967	7.35	4.91	3.88	2.01	2.06	0.940	0.388	0.195	0.148	4.73	4.31	5.42	2.92	1967
1968	8.96	6.24	6.32	2.87	1.28	1.20	0.580	0.713	2.89	4.48	4.25	4.53	3.58	1968
1969	3.80	2.57	3.75	4.90	2.04	0.868	0.603	0.333	3.45	3.15	3.24	3.84	2.83	1969
1970	4.77	3.58	1.85	3.78	1.17	0.818	0.872	0.257	1.71	1.77	3.80	4.77	2.40	1970
1971	8.85	6.19	4.36	2.78	2.13	2.30	1.27	0.180	1.02	4.84	5.85	3.88	3.57	1971
1972	4.81	7.25	8.51	4.06	3.03	1.35	3.58	0.220	1.26	0.481	2.84	9.33	3.90	1972
1973	3.28	2.43	2.53	1.33	1.09	1.18	0.316	0.229	0.415	2.55	4.82	8.52	2.23	1973
1974	6.68	5.90	5.28	3.61	4.08	2.00	1.33	0.255	0.284	0.310	3.58	5.89	3.26	1974
1975	4.38	2.88	3.69	1.47	2.34	1.17	0.242	1.04	0.293	5.55	5.85	11.4	3.38	1975
1976	6.01	3.30	3.10	3.82	3.01	3.15	0.884	1.40	1.75	1.44	3.42	4.43	2.83	1976
1977	3.78	2.50	3.61	2.12	1.50	1.08	0.605	0.371	0.899	1.93	5.73	5.75	2.50	1977
1978	2.70	3.14	2.13	2.23	1.88	0.717	0.180	0.882	2.58	1.08	3.38	3.16	1.98	1978
1979	0.886	4.85	3.87	2.34	1.13	0.487	0.308	0.109	0.878	1.17	0.950	12.3	2.38	1979
1980	1.74	4.90	3.25	2.50	1.18	2.41	1.61	0.884	2.11	0.822	8.11	8.38	3.21	1980
1981	1.88	4.67	2.75	5.44	1.88	4.27	1.01	0.258	0.781	4.48	5.31	4.38	3.05	1981
1982	7.17	8.84	3.56	3.27	2.28	1.19	1.88	0.642	0.807	2.02	4.07	4.87	3.28	1982
1983	8.41	4.75	2.21	1.87	1.25	1.24	3.88	0.180	1.88	1.84	7.82	1.28	2.85	1983
1984	9.27	4.02	3.79	2.78	3.74	1.58	0.703	0.227	0.877	2.35	5.35	3.61	3.19	1984
1985	1.33	2.80	1.55	4.20	1.81	1.21	0.121	0.132	0.887	4.34	3.75	0.442	1.85	1985
1986	4.40	---	2.88	3.53	3.40	0.589	1.18	0.134	0.838	0.738	5.14	3.88	---	1986
MEAN	4.98	4.84	3.30	2.97	2.15	1.38	0.959	0.458	1.12	3.51	4.52	5.38	2.86	MEAN

LOCATION - LAT 49 12 25 N DRAINAGE AREA, 47.7 km²
LONG 122 32 05 W NATURAL FLOW

KANAKA CREEK NEAR WEBSTER CORNERS - STATION NO 08MH079

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	27.2 AT 01 15 PST ON OCT 24	15.2 ON DEC 13	0.076 ON AUG 10	---	1960
1961	76.6 AT 16 30 PST ON JAN 10	31.4 ON FEB 21	0.085 ON AUG 28	91 500	1961
1962	50.7 AT 05 15 PST ON JAN 3	23.3 ON JAN 3	0.181 ON AUG 3	81 300	1962
1963	104 AT 09 00 PST ON DEC 23	84.0 ON DEC 23	0.135 ON SEP 8	78 300	1963
1964	---	25.5E ON NOV 30	---	---	1964
1965	85.8 AT 16 00 PST ON FEB 4	34.3 ON FEB 5	0.116 ON AUG 3	80 700	1965
1966	70.8 AT 11 00 PST ON DEC 13	32.3 ON DEC 13	0.153 ON SEP 9	96 500	1966
1967	36.5 AT 07 00 PST ON FEB 3	22.9 ON FEB 3	0.093 ON AUG 29	92 300	1967
1968	110 AT 15 26 PST ON JAN 29	58.8 ON JAN 19	0.119 ON AUG 12	113 000	1968
1969	---	38.8E ON JAN 5	0.150 ON AUG 3	83 000	1969
1970	51.0 AT 10 02 PST ON DEC 6	33.6 ON DEC 6	0.187 ON JUL 20	75 800	1970
1971	77.9 AT 12 27 PST ON JAN 26	46.7 ON JAN 26	0.181 ON AUG 18	113 000	1971
1972	100 AT 13 35 PST ON JUL 12	57.8 ON JUL 13	0.187 ON SEP 4	123 000	1972
1973	62.3 AT 06 40 PST ON NOV 28	34.0 ON NOV 28	0.159 ON AUG 14	70 200	1973
1974	76.2 AT 03 55 PST ON DEC 21	46.2 ON FEB 3	0.176 ON SEP 24	103 000	1974
1975	101 E AT 16 50 PST ON DEC 8	71.4E ON DEC 2	0.105 ON AUG 8	107 000	1975
1976	62.5 AT 03 16 PST ON JAN 15	36.6 ON JAN 15	0.184 ON AUG 6	89 400	1976
1977	81.0 AT 21 16 PST ON JAN 17	40.8 ON JAN 18	0.105 ON AUG 18	78 700	1977
1978	57.2 AT 18 43 PST ON NOV 7	23.6 ON NOV 7	0.110 ON AUG 8	82 500	1978
1979	148 AT 01 59 PST ON DEC 14 *	88.2 ON DEC 14 *	0.080 ON AUG 13	75 300	1979
1980	112 AT 09 47 PST ON DEC 26	61.4 ON DEC 26	0.138 ON AUG 18	101 000	1980
1981	86.3 AT 15 59 PST ON OCT 1	29.1 ON OCT 31	0.183 ON SEP 18	88 400	1981
1982	107 AT 09 08 PST ON DEC 3	49.8 ON DEC 3	0.208 ON AUG 29	103 000	1982
1983	88.8 AT 01 55 PST ON JUL 12	39.5 ON JAN 10	0.069 ON AUG 31	89 800	1983
1984	108 AT 06 55 PST ON JAN 4	58.8 ON JAN 4	0.117 ON AUG 25	101 000	1984
1985	70.5 AT 15 03 PST ON NOV 1	28.6 ON NOV 1	0.057 ON AUG 27 *	58 300	1985
1986	---	---	0.072 ON SEP 7	---	1986
				80 200	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KASLO RIVER BELOW KEMP CREEK - STATION NO 08NN005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	54.6	28.7	11.9	9.46	7.85	7.88	6.59	---	1914
1915	3.47	2.99	4.62	16.3	30.7	31.3	27.4	16.9	7.68	7.01	6.25	4.88	13.2	1915
1916	---	---	4.81	11.7	28.4	70.0	47.7	15.4	8.72	6.34	4.52	3.35	---	1916
1917	2.35	2.32	2.27	5.57	34.5	53.4	45.3	14.3	8.25	6.89	5.38	4.62	15.8	1917
1918	3.82	3.54	4.04	13.0	30.9	53.3	24.1	11.9	7.36	10.5	7.27	5.89	15.4	1918
1919	3.51	3.20	4.13	12.7	40.6	44.7	22.8	10.5	5.80	3.41	3.40	2.40	13.2	1919
1920	2.83	2.41	---	---	---	---	---	---	---	---	---	---	---	1920
1954	---	---	---	4.66	29.2	58.8	23.2	7.70	10.8	6.83	5.28	3.80	---	1954
1955	2.64	2.33	2.49	11.6	34.1	49.8	26.8	10.1	6.74	6.82	5.08	3.95	13.7	1955
1956	2.39	2.34	2.89	9.54	38.1	48.2	24.8	8.75	5.01	3.83	3.17	3.25	12.8	1956
1957	2.39	1.99	2.03	5.34	32.7	63.8	38.6	10.7	5.32	5.85	4.64	3.44	15.3	1957
1958	2.01	2.42	4.58	4.87	27.1	67.7	38.8	17.3	11.0	6.89	5.29	3.27	15.9	1958
1959	1.68	1.92	2.46	11.3	43.6	55.3	22.5	7.92	7.01	6.73	5.70	3.67	14.2	1959
1970	2.32	2.23	3.11	3.84	23.7	48.8	19.7	6.98	5.38	4.45	3.14	2.58	10.2	1970
1971	2.34	3.40	2.47	8.06	45.1	56.7	27.7	14.2	8.22	5.10	3.51	2.71	15.7	1971
1972	2.13	1.86	4.66	7.38	41.3	70.8	43.6	17.0	7.20	6.15	3.86	2.83	17.6	1972
1973	2.31	2.02	2.39	5.16	25.2	39.1	20.3	7.11	4.45	5.01	4.26	3.31	10.1	1973
1974	2.87	2.53	2.95	10.0	25.4	69.2	43.6	18.1	7.85	4.16	3.33	2.80	16.1	1974
1975	2.37	2.05	2.05	3.85	21.7	47.6	31.6	12.7	7.95	6.38	6.62	5.42	12.6	1975
1976	3.16	2.56	2.46	8.03	37.3	61.8	45.3	25.9	11.9	8.33	3.80	3.76	18.1	1976
1977	2.41	2.24	2.28	8.41	19.0	33.6	11.5	6.04	6.89	4.67	3.65	2.88	8.80	1977
1978	2.28	2.06	3.17	9.22	24.2	47.7	32.7	12.2	11.9	7.95	4.53	3.45	12.5	1978
1979	2.65	2.25	2.68	5.04	25.9	36.6	17.8	7.07	4.84	3.23	2.80	2.58	9.85	1979
1980	1.68	1.78	2.03	15.0	48.7	32.9	15.6	7.83	5.68	5.10	4.14	3.97	13.0	1980
1981	3.91	3.28	4.30	8.69	39.2	40.0	44.6	18.5	7.75	7.80	6.32	4.35	15.5	1981
1982	3.10	3.07	3.12	5.20	29.0	74.1	36.2	16.6	10.5	8.28	5.84	3.99	16.8	1982
1983	3.24	3.10	4.84	10.3	33.2	63.6	30.3	12.5	8.16	6.88	7.38	6.01	13.8	1983
1984	3.77	3.11	3.83	8.87	15.1	58.0	36.6	12.2	7.88	5.85	4.05	3.03	13.5	1984
1985	2.46	3.16	2.21	8.17	38.0	44.2	17.3	7.76	5.75	7.91	6.86	3.82	12.5	1985
1986	3.06	2.82	4.87	10.1	33.6	51.9	21.2	6.82	5.06	5.20	3.88	2.89	12.8	1986
MEAN	2.72	2.62	3.20	8.64	31.9	52.4	30.7	12.2	7.70	6.12	4.88	3.85	13.8	MEAN

LOCATION - LAT 49 54 27 N DRAINAGE AREA, 483 km²
LONG 116 57 07 W NATURAL FLOW

KASLO RIVER BELOW KEMP CREEK - STATION NO 08NN005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	96.6 ON JUN 17	---	---	1914
1915	---	43.6 ON MAY 28	2.41 ON FEB 20	415 000	1915
1916	---	159 ON JUN 19 *	---	---	1916
1917	---	90.8 ON JUN 16	3.278 ON MAR 1	500 000	1917
1918	---	135 ON JUN 16	3.11 ON MAR 1	485 000	1918
1919	---	89.5 ON MAY 24	3.208 ON FEB 1	417 000	1919
1920	---	2.838 ON JAN 1	2.418 ON FEB 1	---	1920
1954	---	80.7 ON JUN 15	---	---	1954
1955	---	88.1 ON JUN 11	1.59 ON DEC 14	430 000	1955
1956	---	83.8 ON MAY 28	1.84 ON JAN 22	405 000	1956
1957	---	118 ON JUN 22	1.05 ON FEB 27 *	514 000	1957
1958	---	124 ON JUN 3	1.188 ON JAN 8	504 000	1958
1959	---	85.7 ON JUN 5	1.258 ON JAN 31	441 000	1959
1970	---	67.2 ON JUN 6	1.80 ON MAR 6	331 000	1970
1971	---	102 ON JUN 23	1.868 ON JAN 14	495 000	1971
1972	150 AT 02 10 PST ON JUN 1 *	131 ON MAY 31	1.818 ON FEB 4	551 000	1972
1973	71.8 AT 02 35 PST ON JUN 24	67.4 ON JUN 23	1.988 ON FEB 11	318 000	1973
1974	128 AT 00 06 PST ON JUN 17	110 ON JUN 17	2.15 ON MAR 10	508 000	1974
1975	83.7 AT 22 54 PST ON JUN 13	80.3 ON JUN 14	1.91 ON APR 6	387 000	1975
1976	98.0 AT 23 45 PST ON JUN 30	75.3 ON JUN 30	2.108 ON FEB 3	508 000	1976
1977	95.6 AT 23 00 PST ON JUN 8	70.8 ON JUN 8	2.058 ON MAR 3	378 000	1977
1978	77.9 AT 01 01 PST ON JUN 6	69.6 ON JUN 6	1.80 ON MAR 2	436 000	1978
1979	83.6 AT 01 13 PST ON MAY 27	64.0 ON MAY 27	2.03 ON NOV 29	288 000	1979
1980	94.3 AT 07 36 PST ON MAY 23	88.1 ON APR 28	1.80 ON FEB 14	378 000	1980
1981	100 AT 02 06 PST ON MAY 26	88.1 ON MAY 26	2.63 ON FEB 19	492 000	1981
1982	115 AT 00 10 PST ON JUN 15	105 ON JUN 15	2.138 ON FEB 12	538 000	1982
1983	88.3 AT 23 42 PST ON MAY 29	88.9 ON MAY 30	2.728 ON FEB 8	431 000	1983
1984	---	102 E ON JUN 28	2.83 ON DEC 3	438 000	1984
1985	102 AT 23 12 PST ON MAY 24	95.6 ON MAY 24	2.04 ON MAR 9	385 000	1985
1986	131 AT 22 16 PST ON MAY 26	117 ON MAY 31	2.37 ON DEC 31	402 000	1986
				434 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KATHLYN CREEK ABOVE SIMPSON CREEK - STATION NO. 08EE010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	0.513	0.298	0.081	0.148	0.282	0.184	0.081	---	1967
1968	0.072	0.071	0.183	0.471	0.461	0.568	0.436	0.243	0.594	0.412	0.236	0.110	0.321	1968
1969	0.025	0.018	0.023	0.115	0.208	0.485	0.180	0.121	0.178	0.156	0.158	0.155	0.153	1969
1970	0.081	0.052	0.071	0.097	0.095	0.298	0.171	0.236	0.085	0.080	0.077	0.057	0.119	1970
1971	0.053	0.068	0.028	0.226	0.484	0.868	0.457	0.189	0.120	0.147	0.108	0.097	0.220	1971
1972	0.081	0.048	0.111	0.408	0.854	0.807	0.454	0.217	0.116	0.268	0.448	0.153	0.312	1972
1973	0.114	0.135	0.076	0.483	0.489	0.458	0.408	0.182	---	---	0.118	0.057	---	1973
1974	0.038	0.089	0.067	0.381	0.435	0.378	0.422	---	---	---	---	---	---	1974
1975	0.085	0.035	0.027	0.223	0.439	0.723	0.281	---	---	---	---	---	---	1975
1976	---	---	---	---	0.580	0.450	0.311	0.414	0.085	0.238	0.206	0.057	---	1976
1977	0.100	0.126	0.123	0.618	0.282	0.142	0.208	0.001	0.310	0.073	0.018	0.044	0.189	1977
1978	0.027	0.019	0.014	---	---	---	---	---	---	---	---	0.083	---	1978
1979	---	---	---	---	0.351	0.380	0.328	0.032	0.084	0.138	0.133	0.108	---	1979
MEAN	0.065	0.066	0.072	0.334	0.405	0.497	0.330	0.172	0.191	0.209	0.166	0.089	0.218	MEAN

LOCATION - LAT 54 48 45 N DRAINAGE AREA, 24.6 km²
LONG 127 13 05 W NATURAL FLOW

KATHLYN CREEK ABOVE SIMPSON CREEK - STATION NO. 08EE010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	0.731 ON MAY 10	0.003 ON AUG 26	---	1967
1968	---	0.988 ON MAY 22	0.0488 ON DEC 31	10 200	1968
1969	---	0.682 ON OCT 22	0.0188 ON FEB 9	4 810	1969
1970	---	0.450 ON JUN 26	0.045 ON MAY 8	3 770	1970
1971	---	0.920 ON JUN 25	0.025 ON MAR 18	6 950	1971
1972	---	1.30 ON JUN 15 *	0.0408 ON FEB 8	9 850	1972
1973	---	0.731 ON MAY 18	---	---	1973
1974	---	0.801 ON APR 28	0.0128 ON JAN 18	---	1974
1975	---	1.04 ON JUN 21	---	---	1975
1976	---	1.21 ON MAY 4	0.010 ON SEP 3	---	1976
1977	---	1.12 ON SEP 19	0 ON AUG 20 *	5 340	1977
1978	---	---	0 ON SEP 25	---	1978
1979	---	---	---	---	1979
				5 820	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KAZCHEK CREEK NEAR THE MOUTH - STATION NO. 08JE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	0.922	0.874	0.885	2.83	11.7	7.89	4.58	1.91	1.51	1.56	4.14	3.80	3.54	1980
1981	3.34	2.80	2.11	5.14	27.8	18.5	7.12	2.24	0.772	0.717	1.18	2.06	6.25	1981
1982	2.00	1.57	1.68	5.21	30.0	19.4	8.66	3.80	2.50	1.84	2.40	2.31	6.83	1982
1983	2.69	2.46	2.04	6.37	22.5	11.1	12.7	5.59	2.24	2.92	1.77	1.34	6.14	1983
1984	2.66	2.65	2.68	5.83	29.6	23.0	8.91	2.94	1.96	2.22	1.93	1.81	7.20	1984
1985	1.79	1.47	1.83	4.26	19.7	26.2	8.78	2.06	0.705	1.23	1.25	0.987	5.85	1985
MEAN	2.23	1.94	1.90	4.82	23.6	17.8	8.63	3.11	1.61	1.75	2.11	2.02	5.88	MEAN

LOCATION - LAT 54 54 01 N DRAINAGE AREA, 881 km²
LONG 125 08 17 W NATURAL FLOW

KAZCHEK CREEK NEAR THE MOUTH - STATION NO. 08JE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	13.9 AT 14 13 PST ON MAY 15	13.7 ON MAY 17	0.780B ON FEB 13	112 000	1980
1981	33.6 AT 15 30 PST ON MAY 19	33.4 ON MAY 19	0.531 ON SEP 29	197 000	1981
1982	---	37.6E ON MAY 14	1.14 B ON MAR 1	216 000	1982
1983	30.4 AT 13 50 PST ON MAY 6	28.6 ON MAY 6	1.21 B ON DEC 28	195 000	1983
1984	45.8 AT 20 01 PST ON MAY 22 *	45.8 ON MAY 22 *	1.36 B ON JAN 1	228 000	1984
1985	42.8E AT 11 20 PST ON JUN 2	42.4E ON JUN 2	0.318 ON SEP 20 *	188 000	1985
				189 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

KECHIKA RIVER ABOVE BOYA CREEK - STATION NO. 10BB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	520	331	215	155	122	65.5	42.8	---	1967
1968	26.3	24.2	24.8	30.8	148	304	331	193	145	104	65.2	36.7	123	1968
1969	23.7	21.8	21.2	37.3	151	389	227	230	168	103	54.1	35.2	122	1969
1970	27.7	26.6	27.3	31.8	97.0	493	327	259	204	155	79.0	40.7	149	1970
1971	30.5	26.1	25.2	31.3	143	451	268	200	131	88.5	51.8	30.2	123	1971
1972	18.4	14.9	14.4	24.7	184	548	299	251	142	125	54.0	35.0	141	1972
1973	29.7	26.0	26.4	30.3	185	486	443	239	198	84.4	48.1	36.7	152	1973
1974	28.5	26.4	25.8	29.1	96.9	301	486	348	178	183	90.4	46.8	155	1974
1975	38.0	36.6	32.7	33.5	95.3	310	402	277	126	88.1	44.9	37.1	126	1975
1976	30.5	25.6	23.9	33.7	148	311	384	264	163	103	62.0	37.1	132	1976
1977	34.4	29.0	25.4	46.1	187	436	372	255	129	95.1	56.0	33.0	140	1977
1978	24.9	21.9	21.3	35.2	81.5	315	186	198	161	125	86.4	44.1	107	1978
1979	33.1	25.2	29.3	32.9	117	426	472	217	152	120	75.8	38.9	145	1979
1980	28.9	29.7	26.9	27.1	153	352	403	228	198	205	92.1	52.0	150	1980
1981	42.2	36.3	35.2	---	---	---	---	---	188	104	72.7	36.5	---	1981
1982	26.7	28.1	26.5	29.5	99.0	489	300	196	183	115	85.3	38.5	133	1982
1983	31.1	28.9	27.0	31.6	123	418	272	202	140	95.7	58.4	31.5	122	1983
1984	24.4	24.6	26.1	44.4	98.0	422	361	341	189	111	85.4	37.8	147	1984
1985	32.2	23.6	25.5	34.9	142	353	457	217	252	161	83.7	43.3	152	1985
1986	36.5	25.1	30.2	36.3	86.2	389	484	203	112	192	86.8	61.3	143	1986
MEAN	30.0	26.3	26.3	33.4	126	405	359	238	167	125	85.3	39.7	137	MEAN

LOCATION - LAT 59 06 54 N DRAINAGE AREA, 11 200 km²
LONG 127 32 02 W NATURAL FLOW

KECHIKA RIVER ABOVE BOYA CREEK - STATION NO. 10BB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	640 AT 21 15 PST ON JUN 23	629 ON JUN 22	---	---	1967
1968	481 AT 04 00 PST ON JUL 14	464 ON JUL 14	23.88 ON FEB 2	3 890 000	1968
1969	597 AT 05 00 PST ON JUN 12	578 ON JUN 12	20.48 ON MAR 19	3 880 000	1969
1970	714 AT 21 53 PST ON JUN 5	685 ON JUN 5	22.88 ON MAR 15	4 890 000	1970
1971	857 AT 12 46 PST ON JUN 25	837 ON JUN 25	24.38 ON MAR 29	3 890 000	1971
1972	875 AT 09 45 PST ON JUN 2 *	824 ON JUN 3 *	13.68 ON FEB 27 *	4 460 000	1972
1973	634 AT 05 20 PST ON JUN 28	617 ON JUN 27	24.48 ON MAR 3	4 810 000	1973
1974	745 AT 11 06 PST ON JUL 18	733 ON JUL 18	24.98 ON MAR 10	4 880 000	1974
1975	665 AT 02 09 PST ON JUN 30	623 ON JUN 30	31.18 ON MAR 26	4 020 000	1975
1976	634 AT 03 23 PST ON JUL 2	606 ON JUL 1	23.28 ON MAR 15	4 190 000	1976
1977	646 AT 08 21 PST ON JUN 21	637 ON JUN 20	23.68 ON MAR 23	4 430 000	1977
1978	433 AT 09 30 PST ON JUN 8	422 ON JUN 8	20.08 ON MAR 5	3 380 000	1978
1979	718 AT 09 27 PST ON JUL 4	712 ON JUL 4	23.28 ON FEB 10	4 590 000	1979
1980	686 AT 20 37 PST ON JUL 17	677 ON JUL 17	25.28 ON APR 7	4 750 000	1980
1981	---	---	26.88 ON DEC 31	---	1981
1982	732 AT 09 28 PST ON JUN 15	714 ON JUN 15	25.08 ON JAN 4	4 210 000	1982
1983	880 AT 17 06 PST ON JUN 2	881E ON JUN 2	24.08 ON APR 7	3 640 000	1983
1984	685 AT 19 54 PST ON JUN 25	673 ON JUN 26	21.98 ON JAN 25	4 650 000	1984
1985	---	840E ON JUL 12	20.88 ON FEB 12	4 800 000	1985
1986	698 AT 10 37 PST ON JUL 15	689 ON JUL 15	22.78 ON FEB 18	4 500 000	1986
				4 330 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

KECHIKA RIVER AT THE MOUTH - STATION NO. 10BB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	---	---	197	110	78.5	---	1982
1983	70.8	65.1	59.5	65.2	337	727	909	403	305	190	119	78.5	279	1983
1984	62.3	59.5	58.0	73.8	133	1 280	699	407	225	180	93.0	62.3	288	1984
1985	48.8	46.7	47.1	124	306	847	473	274	288	221	---	---	---	1985
1986	---	---	---	---	---	850	884	373	253	194	116	77.8	---	1986
1987	65.4	52.3	45.8	48.2	249	1 000	537	339	257	219	101	76.0	250	1987
1988	47.9	41.8	43.2	52.9	285	862	648	320	388	201	98.1	86.9	219	1988
1989	41.8	38.5	35.8	73.8	285	681	341	400	322	171	78.5	71.5	211	1989
1970	56.1	50.2	45.5	56.0	183	886	915	416	342	293	116	88.9	250	1970
1971	53.5	46.5	45.3	52.6	285	821	427	283	213	163	82.1	82.7	209	1971
1972	40.1	27.7	25.5	38.9	289	1 000	488	408	281	258	96.8	89.8	250	1972
1973	57.8	47.5	44.9	57.1	278	817	731	374	388	173	96.5	83.8	281	1973
1974	64.2	42.3	38.9	37.6	302	808	882	681	300	358	188	84.7	282	1974
1975	68.8	64.6	60.8	60.4	182	852	854	481	347	188	96.4	89.2	223	1975
1976	67.3	60.1	48.2	58.7	267	826	893	428	312	193	116	72.1	243	1976
1977	68.5	56.2	48.0	78.6	310	870	882	408	237	170	93.3	86.6	257	1977
1978	48.9	42.8	38.3	60.2	157	828	292	298	271	231	117	78.6	180	1978
1979	64.0	37.7	42.6	53.3	251	802	857	342	264	209	116	82.9	267	1979
1980	51.1	52.1	48.0	51.6	300	848	856	422	348	370	184	89.3	288	1980
1981	69.0	58.3	60.4	60.6	573	905	886	309	299	210	138	89.4	278	1981
1982	44.1	46.9	49.0	53.3	180	865	510	325	316	209	118	72.4	239	1982
1983	59.5	57.3	53.4	60.6	232	734	425	328	285	177	107	87.2	213	1983
1984	44.2	42.9	47.9	65.6	178	736	605	530	361	198	134	110	254	1984
1985	58.2	42.3	46.9	83.9	298	872	842	330	398	267	165	86.8	287	1985
MEAN	58.0	48.5	47.3	61.2	258	771	802	380	298	217	111	72.1	248	MEAN

LOCATION - LAT 59 36 55 N DRAINAGE AREA, 23 700 km²
LONG 127 18 37 W NATURAL FLOW

KECHIKA RIVER AT THE MOUTH - STATION NO 10EB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1962	---	---	---	---	1962
1963	1 880 AT 17:30 PST ON JUL 13	1 830 ON JUL 13	55.58 ON APR 1	8 760 000	1963
1964	1 980 AT 12:00 PST ON JUN 12 *	1 980 ON JUN 12 *	59.58 ON FEB 1	8 430 000	1964
1965	1 040 AT 17:30 PST ON JUN 3	1 020 ON JUN 3	45.38 ON MAR 11	---	1965
1966	1 080 AT 21:00 PST ON JUN 18	994 ON JUN 18	---	---	1966
1967	1 180 AT 23:00 PST ON JUN 22	1 160 ON JUN 23	41.88 ON MAR 28	7 870 000	1967
1968	833 AT 18:30 PST ON JUN 12	784 ON JUN 12	41.88 ON FEB 3	6 810 000	1968
1969	1 070 AT 20:00 PST ON MAY 26	983 ON MAY 26	34.08 ON MAR 18	6 880 000	1969
1970	1 400 AT 18:18 PST ON JUN 5	1 350 ON JUN 5	40.28 ON MAR 15	7 880 000	1970
1971	1 180 AT 20:37 PST ON JUN 25	1 140 ON JUN 25	42.58 ON MAR 24	8 600 000	1971
1972	1 710 AT 11:52 PST ON JUN 1	1 630 ON JUN 1	25.38 ON MAR 29 *	7 900 000	1972
1973	1 080 AT 20:20 PST ON JUN 20	1 050 ON JUN 21	42.28 ON MAR 1	8 240 000	1973
1974	1 430 AT 10:35 PST ON JUL 18	1 420 ON JUL 18	34.08 ON APR 6	8 900 000	1974
1975	1 130 AT 11:11 PST ON JUN 30	1 110 ON JUN 30	59.58 ON MAR 21	7 030 000	1975
1976	1 150 AT 04:53 PST ON JUL 2	1 130 ON JUL 2	46.08 ON MAR 24	7 690 000	1976
1977	1 220 AT 21:25 PST ON JUN 17	1 200 ON JUN 17	45.38 ON MAR 25	8 120 000	1977
1978	786 AT 23:02 PST ON JUN 8	736 ON JUN 8	37.78 ON MAR 4	6 690 000	1978
1979	1 380 AT 22:58 PST ON JUL 4	1 320 ON JUL 4	35.18 ON FEB 10	8 420 000	1979
1980	1 180 AT 08:40 PST ON JUL 25	1 140 ON JUL 25	46.78 ON MAR 24	8 470 000	1980
1981	1 530 AT 12:50 PST ON MAY 26	1 510 ON MAY 26	42.08 ON DEC 31	8 770 000	1981
1982	1 380 AT 23:43 PST ON JUN 15	1 350 ON JUN 15	39.88 ON JAN 4	7 830 000	1982
1983	1 340 AT 18:42 PST ON JUN 2	1 330 ON JUN 2	48.08 ON APR 9	8 730 000	1983
1984	1 250 AT 02:47 PST ON JUN 28	1 230 ON JUN 28	39.58 ON JAN 25	8 030 000	1984
1985	1 370 AT 12:00 PST ON JUL 13	1 350 ON JUL 13	37.58 ON FEB 13	8 430 000	1985
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		7 780 000	MEAN

KEEN CREEK BELOW KYAWATS CREEK - STATION NO. 08NH132

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	1.30	1.55	1.15	0.805	---	1973
1974	0.582	0.471	0.303	1.00	5.67	18.2	12.5	5.49	2.16	0.740	0.868	0.712	4.08	1974
1975	0.447	0.362	0.487	0.591	5.09	13.1	9.91	3.98	2.16	1.76	1.72	1.38	3.43	1975
1976	0.568	0.497	0.380	1.12	9.24	10.3	12.8	8.12	3.10	1.38	0.802	0.496	4.09	1976
1977	0.413	0.364	0.341	1.56	4.59	9.89	3.84	3.03	2.38	1.13	0.832	0.552	2.39	1977
1978	0.402	0.389	0.480	1.36	5.76	13.4	10.4	3.77	3.72	1.83	1.18	0.839	3.83	1978
1979	0.425	0.398	0.448	0.865	5.53	9.86	5.36	2.27	1.80	0.810	0.853	0.858	2.49	1979
1980	0.456	0.406	0.481	3.51	12.3	8.89	4.97	3.31	1.78	1.19	1.06	0.930	3.20	1980
1981	0.867	0.641	0.577	1.47	10.2	8.32	13.2	4.65	1.93	1.99	1.43	0.982	3.88	1981
1982	0.678	0.592	0.546	0.871	5.86	17.7	10.3	4.77	3.08	2.25	1.28	0.845	4.04	1982
1983	0.481	0.397	0.468	1.50	8.11	11.0	9.08	3.89	2.02	0.921	1.84	0.675	3.36	1983
1984	0.740	0.511	0.476	1.19	3.27	13.3	9.42	3.26	1.79	1.49	0.728	0.424	3.05	1984
1985	0.345	0.283	0.256	1.23	8.68	10.2	4.29	1.86	2.28	1.48	1.21	0.605	2.75	1985
1986	0.449	0.400	0.552	1.69	8.92	14.0	8.05	2.57	1.31	1.37	0.956	0.795	3.27	1986
MEAN	0.534	0.438	0.446	1.37	7.26	12.3	8.53	3.83	2.17	1.43	1.09	0.738	3.36	MEAN

LOCATION - LAT 49 52 18 N DRAINAGE AREA, 92.2 km^2
LONG 117 07 13 W NATURAL FLOW

KEEN CREEK BELOW KYAWATS CREEK - STATION NO. 08NH132

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	34.8 AT 22:00 PST ON JUN 16	30.8 ON JUN 17	0.2498 ON MAR 24	138 000	1974
1975	---	17.8E ON JUL 4	0.3318 ON FEB 4	108 000	1975
1976	22.5 AT 22:06 PST ON JUL 8	21.3 ON JUN 30	0.320 ON MAR 17	129 000	1976
1977	25.2 AT 01:38 PST ON JUN 8	23.4 ON JUN 8	0.3238 ON MAR 4	75 200	1977
1978	22.9 AT 00:52 PST ON JUN 8	20.3 ON JUN 9	0.3618 ON MAR 7	114 000	1978
1979	19.6 AT 02:30 PST ON MAY 27	18.5 ON MAY 27	0.3718 ON FEB 4	78 800	1979
1980	22.2 AT 08:28 PST ON MAY 22	20.2 ON MAY 22	0.3778 ON JAN 31	101 000	1980
1981	26.8 AT 02:07 PST ON MAY 26	24.0 ON MAY 26	0.507 ON MAR 18	122 000	1981
1982	26.3 AT 23:15 PST ON JUN 25	24.4 ON JUN 27	0.461 ON APR 18	128 000	1982
1983	24.7 AT 20:40 PST ON JUL 12	21.1 ON JUL 13	0.3408 ON FEB 9	106 000	1983
1984	35.8 AT 15:53 PST ON JUN 28 *	30.3 ON JUN 28 *	0.3708 ON MAR 5	86 400	1984
1985	33.0 AT 21:32 PST ON JUN 7	24.7 ON MAY 24	0.2478 ON FEB 25 *	86 900	1985
1986	34.5 AT 22:52 PST ON MAY 28	31.6 ON MAY 28 *	0.3808 ON FEB 15	103 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		106 000	MEAN

KELLY CREEK AT 850 m CONTOUR - STATION NO. 08NE113

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	0.869	2.53	0.937	0.541	0.109	0.110	0.098	0.111	0.070	---	1971
1972	0.069	0.062	0.448	0.640	3.30	0.884	0.292	0.119	0.098	0.076	0.082	0.077	0.516	1972
1973	0.078	0.065	0.141	0.449	2.11	0.585	0.148	0.060	0.056	0.071	0.170	0.198	0.347	1973
1974	0.260	0.199	0.196	0.992	2.37	2.68	0.489	0.139	0.081	0.072	0.107	0.083	0.639	1974
1975	0.058	0.064	0.089	0.337	1.75	1.64	0.627	0.223	0.124	0.115	0.256	0.260	0.464	1975
1976	0.189	0.141	0.113	0.647	2.55	1.12	0.271	0.218	0.149	0.110	0.090	0.064	0.471	1976
1977	0.038	0.040	0.062	0.486	0.906	0.338	0.109	0.061	0.059	0.069	0.078	0.086	0.195	1977
1978	0.077	0.074	0.332	0.949	1.85	1.34	0.303	0.113	0.142	0.103	0.084	0.062	0.454	1978
1979	0.030	0.056	0.105	0.350	1.64	0.512	0.131	0.059	0.049	0.056	0.049	0.079	0.262	1979
1980	0.058	0.095	0.197	1.26	1.54	0.376	0.153	0.085	0.073	0.057	0.102	0.157	0.345	1980
1981	0.284	0.286	0.341	0.646	1.79	1.24	0.482	0.150	0.082	0.093	0.102	0.098	0.467	1981
1982	0.078	0.164	0.247	0.453	1.92	1.13	0.416	0.154	0.104	0.103	0.100	0.130	0.418	1982
MEAN	0.109	0.113	0.206	0.673	2.03	1.07	0.330	0.124	0.094	0.085	0.111	0.114	0.416	MEAN

LOCATION - LAT 49 05 34 N, LONG 117 30 08 W. DRAINAGE AREA, 23.1 km². NATURAL FLOW

KELLY CREEK AT 850 m CONTOUR - STATION NO. 08NE113

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	5.20E ON MAY 13	---	---	1971
1972	---	6.74 ON MAY 22 *	0.051E ON JAN 14	16 300	1972
1973	---	4.84 ON MAY 18	0.042E ON SEP 11	10 800	1973
1974	---	4.39 ON JUN 11	0.071E ON SEP 26	20 200	1974
1975	---	3.86 ON JUN 3	0.051B ON FEB 6	14 600	1975
1976	---	4.22 ON MAY 10	0.059B ON DEC 31	14 800	1976
1977	---	1.62 ON APR 25	0.034 ON JAN 5	6 170	1977
1978	---	3.17 ON MAY 16	0.045 ON AUG 12	14 300	1978
1979	---	2.40E ON MAY 3	0.023B ON JAN 16 *	8 260	1979
1980	---	4.81E ON APR 29	0.037 ON OCT 11	10 800	1980
1981	---	2.31 ON MAY 22	0.064 ON SEP 17	14 700	1981
1982	---	3.67 ON MAY 18	0.064 ON FEB 12	13 200	1982
				13 100	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KELLY CREEK NEAR FRUITVALE - STATION NO. 08NE071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	0.086	---	---	---	---	1946
1947	---	---	---	1.60	2.09	0.493	0.174	0.085	0.052	---	---	---	---	1947
1948	---	---	---	1.55	3.88	1.70	0.344	0.179	0.087	---	---	---	---	1948
1949	---	---	---	---	2.58	0.534	0.133	0.056	0.040	---	---	---	---	1949
1950	---	---	---	1.03	2.01	1.78	0.243	0.105	0.071	---	---	---	---	1950
1951	---	---	---	1.15	1.19	0.332	0.139	0.045	0.062	---	---	---	---	1951
MEAN	---	---	---	1.34	2.35	0.968	0.207	0.090	0.063	---	---	---	---	MEAN

LOCATION - LAT 49 05 18 N, LONG 117 31 08 W. DRAINAGE AREA, 31.3 km². REGULATED

KELLY CREEK NEAR FRUITVALE - STATION NO. 08NE071

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	5.58 ON MAY 5	0.042 ON SEP 3	---	1947
1948	---	7.14 ON MAY 27 *	0.054 ON SEP 15	---	1948
1949	---	5.84 ON MAY 13	0.034 ON SEP 7	---	1949
1950	---	2.80 ON MAY 16	0.068 ON SEP 10	---	1950
1951	---	2.27 ON MAY 5	0.020 ON AUG 22 *	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KELLY CREEK NEAR FRUITVALE (LOWER STATION) - STATION NO. 08NE057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1940	---	---	---	---	---	---	---	0.015	0.026	---	---	---	---	1940
1941	---	---	---	1.21	1.18	0.550	0.316	0.089	0.314	---	---	---	---	1941
1942	---	---	---	1.53	2.52	1.42	0.581	0.082	0.038	---	---	---	---	1942
MEAN	---	---	---	1.37	1.84	0.985	0.449	0.062	0.126	---	---	---	---	MEAN

LOCATION - LAT 49 05 18 N, LONG 117 33 10 W. DRAINAGE AREA, 81.4 km². REGULATED

KELLY CREEK NEAR FRUITVALE (LOWER STATION) - STATION NO. 08NE057

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1940	---	---	---	---	1940
1941	---	---	---	---	1941
1942	---	3.68 ON MAY 27 *	---	---	1942
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KELLY CREEK NEAR FRUITVALE (UPPER STATION) - STATION NO. 08NE056

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1940	---	---	---	---	---	---	---	0.049	---	---	---	---	---	1940
MEAN	---	---	---	---	---	---	---	0.049	---	---	---	---	---	MEAN

LOCATION - LAT 49 05 45 N
LONG 117 29 27 W
DRAINAGE AREA, 19.2 km^2
NATURAL FLOW

KELOWNA CREEK AT RUTLAND STATION - STATION NO. 08NM117

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	0.530	2.39	0.442	0.185	0.195	0.173	0.214	---	---	---	1950
1951	---	---	---	---	2.28	0.215	0.185	0.190	0.222	---	---	---	---	1951
1952	---	---	---	1.52	2.20	0.283	0.208	0.181	0.274	---	---	---	---	1952
1953	---	---	---	0.244	0.788	0.531	0.195	0.211	0.209	---	---	---	---	1953
1954	---	---	---	0.275	3.30	2.00	0.527	0.228	0.407	---	---	---	---	1954
1970	---	---	---	---	---	---	---	---	---	---	0.125	0.132	---	1970
1971	0.144	0.183	0.153	0.130	0.872	1.17	0.208	0.101	0.103	0.122	0.134	0.137	0.271	1971
1972	0.143	0.128	0.333	0.754	2.83	1.67	0.521	0.153	0.185	0.182	0.177	0.174	0.588	1972
1973	0.151	0.152	0.192	0.182	0.270	0.139	0.112	0.091	0.114	0.156	0.150	0.168	0.155	1973
1974	0.139	0.170	0.184	0.484	3.61	1.70	0.117	0.117	0.116	0.132	0.170	0.182	0.595	1974
1975	0.168	0.171	0.260	0.158	0.982	0.725	0.120	0.119	0.121	0.125	---	---	---	1975
MEAN	0.149	0.181	0.220	0.473	1.91	0.885	0.235	0.159	0.190	0.152	0.151	0.159	0.402	MEAN

LOCATION - LAT 49 55 05 N
LONG 119 23 31 W
DRAINAGE AREA, 182 km^2
REGULATED

KELOWNA CREEK AT RUTLAND STATION - STATION NO. 08NM117

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	---	---	1950
1951	---	3.60 ON MAY 13	---	---	1951
1952	---	4.81 ON APR 27	---	---	1952
1953	---	3.09 ON JUN 14	---	---	1953
1954	---	4.73 ON MAY 14	---	---	1954
1970	---	---	---	---	1970
1971	---	3.23 ON JUN 11	0.011 ON JUL 7 *	8 550	1971
1972	---	4.47 ON MAY 22	0.082 ON APR 27	18 500	1972
1973	---	1.00 ON MAY 25	0.076 ON MAY 21	4 880	1973
1974	---	6.17 ON MAY 26 *	0.048 ON JUN 23	18 800	1974
1975	---	2.70 ON JUN 4	0.110 ON JUL 23	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		12 700	MEAN

KELOWNA CREEK NEAR KELOWNA (LOWER STATION) - STATION NO. 08NM053

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	0.891	0.309	0.128	0.206	0.252	---	---	---	---	1922
1950	---	---	---	0.694	2.26	0.743	0.538	0.579	0.546	0.615	---	---	---	1950
1951	---	---	---	1.27	2.44	0.652	0.695	0.611	0.662	---	---	---	---	1951
1952	---	---	---	1.71	2.48	0.722	0.707	0.677	0.697	---	---	---	---	1952
1953	---	---	---	0.404	0.819	0.873	0.432	0.515	0.637	---	---	---	---	1953
1954	---	---	---	0.680	3.42	2.25	1.01	0.867	1.00	---	---	---	---	1954
1955	---	---	---	---	1.81	1.11	0.563	0.541	0.592	---	---	---	---	1955
1956	---	---	---	1.32	1.80	1.32	0.469	0.587	0.782	---	---	---	---	1956
1957	---	---	---	---	1.11	0.483	0.507	0.587	0.622	---	---	---	---	1957
1958	---	---	---	---	0.701	0.477	0.499	0.375	0.468	---	---	---	---	1958
1959	---	---	---	0.436	1.89	0.669	0.411	0.486	0.587	---	---	---	---	1959
1960	---	---	---	---	1.42	0.523	0.415	0.498	0.611	---	---	---	---	1960
1961	---	---	---	0.304	1.61	0.613	0.428	0.423	0.469	---	---	---	---	1961
1962	---	---	---	---	---	---	0.305	0.494	0.400	---	---	---	---	1962
1963	---	---	---	---	0.880	0.340	0.433	---	---	---	---	---	---	1963
1964	---	---	---	---	0.824	0.738	0.489	0.442	0.800	---	---	---	---	1964
1965	---	---	---	0.536	0.752	0.588	0.443	0.537	0.487	---	---	---	---	1965
1966	---	---	---	0.515	0.867	0.325	0.378	0.367	0.553	---	---	---	---	1966
1967	---	---	---	---	0.746	0.696	0.259	0.332	0.375	0.372	0.399	0.292	---	1967
1968	0.239	0.221	0.259	0.236	0.410	0.890	0.378	0.514	0.470	0.382	0.334	0.286	0.391	1968
1969	0.220	0.311	0.453	2.33	6.33	0.342	0.300	0.314	0.348	0.325	0.271	0.257	0.891	1969
1970	0.238	0.284	0.269	0.226	0.278	0.280	0.251	0.209	0.262	0.278	0.267	0.207	0.255	1970
1971	0.264	0.325	0.277	0.238	0.697	1.14	0.378	0.221	0.274	0.248	0.254	0.242	0.379	1971
1972	0.338	0.392	0.516	0.943	2.69	1.82	0.501	0.272	0.308	0.294	0.297	0.280	0.731	1972
1973	0.241	0.242	0.401	0.229	0.293	0.178	0.158	0.151	0.187	0.264	0.293	0.344	0.249	1973
1974	0.326	0.368	0.311	0.684	3.76	1.77	0.187	0.185	0.209	0.229	0.304	0.344	0.727	1974
1975	0.288	0.253	0.445	0.346	1.32	0.889	0.173	0.202	0.187	0.195	0.224	0.275	0.401	1975
1976	0.284	0.320	0.322	0.287	1.57	1.32	0.263	0.818	0.811	0.834	0.534	0.376	0.655	1976
1977	0.286	0.324	0.295	0.488	2.18	0.438	0.183	0.178	0.228	0.250	0.287	0.291	0.450	1977
1978	0.283	0.349	0.412	0.599	1.71	0.559	0.244	0.271	0.444	0.370	0.430	0.331	0.501	1978
1979	0.272	0.300	0.483	0.634	2.08	0.250	0.234	0.270	0.319	0.312	0.320	0.313	0.485	1979
1980	0.250	0.328	0.338	0.400	0.230	0.730	0.331	0.284	0.354	0.304	0.312	0.293	0.343	1980
1981	0.325	0.323	0.320	0.787	3.30	1.57	1.05	0.559	0.497	0.441	0.453	0.379	0.837	1981
1982	0.319	0.412	0.549	0.600	3.30	0.771	3.28	1.41	1.08	0.689	0.541	0.518	1.13	1982
1983	0.612	0.817	1.13	2.27	3.31	0.748	0.842	0.439	0.508	0.384	0.451	0.331	0.986	1983
1984	0.407	0.459	0.501	1.55	2.70	2.38	0.302	0.359	0.367	0.389	0.375	0.323	0.839	1984
1985	0.314	0.302	0.364	0.567	1.12	0.401	0.196	0.278	0.395	0.389	0.311	0.285	0.408	1985
1986	0.250	0.279	0.467	0.982	2.94	0.601	0.389	0.260	0.430	0.403	0.386	0.352	0.645	1986
MEAN	0.303	0.348	0.427	0.766	1.80	0.830	0.493	0.448	0.497	0.377	0.351	0.314	0.600	MEAN

LOCATION - LAT 49 53 12 N DRAINAGE AREA, 221 km²
LONG 119 27 18 W REGULATED

KELOWNA CREEK NEAR KELOWNA (LOWER STATION) - STATION NO. 08NM053

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	3.09 ON MAY 17	---	---	1922
1950	---	3.79 ON MAY 15	---	---	1950
1951	---	3.74 ON MAY 14	---	---	1951
1952	---	4.47 ON APR 28	---	---	1952
1953	---	3.23 ON JUN 13	---	---	1953
1954	---	5.80 ON MAY 12	---	---	1954
1955	---	4.16 ON MAY 20	---	---	1955
1956	---	3.74 ON APR 23	---	---	1956
1957	---	2.32 ON MAY 2	---	---	1957
1958	---	1.67 ON MAY 4	---	---	1958
1959	---	3.60 ON MAY 20	---	---	1959
1960	---	2.66 ON MAY 16	---	---	1960
1961	---	2.49 ON JUN 7	---	---	1961
1962	---	---	---	---	1962
1963	---	1.59 ON MAY 1	---	---	1963
1964	---	2.21 ON JUN 5	---	---	1964
1965	---	4.70 ON APR 29	---	---	1965
1966	---	1.94 ON MAY 8	---	---	1966
1967	---	2.28 ON JUN 5	---	---	1967
1968	---	2.00 ON JUN 19	0.142 ON JAN 11	12 400	1968
1969	15.1 AT 00:08 PST ON MAY 14 *	14.6 ON MAY 13 *	0.2048 ON JAN 1	31 300	1969
1970	0.575 AT 18:35 PST ON MAY 10	0.535 ON MAY 10	0.138 ON JUL 24	8 030	1970
1971	3.57 AT 11:00 PST ON JUN 10	3.48 ON JUN 10	0.204 ON JUL 21	12 000	1971
1972	5.15 AT 08:55 PST ON MAY 23	5.04 ON MAY 23	0.207 ON AUG 1	23 100	1972
1973	0.883 AT 09:00 PST ON MAY 28	0.864 ON MAY 28	0.127 ON JUL 14 *	7 850	1973
1974	6.00 AT 13:15 PST ON MAY 27	5.92 ON MAY 27	0.144 ON JUL 31	22 900	1974
1975	2.58 AT 08:45 PST ON MAY 18	2.45 ON MAY 18	0.144 ON JUL 24	12 800	1975
1976	2.83 AT 18:09 PST ON MAY 11	2.66 ON JUN 17	0.178 ON JUL 19	20 700	1976
1977	4.64 AT 03:28 PST ON MAY 5	4.36 ON MAY 5	0.142 ON JUL 20	14 200	1977
1978	2.75 AT 13:14 PST ON MAY 16	2.69 ON MAY 16	0.198 ON JUN 28	15 800	1978
1979	4.16 AT 09:00 PST ON MAY 8	4.07 ON MAY 8	0.200 ON JUL 27	15 300	1979
1980	1.95 AT 11:00 PST ON JUN 11	1.95 ON JUN 11	0.187 ON MAY 20	10 900	1980
1981	5.32 AT 21:51 PST ON MAY 22	5.10 ON MAY 22	0.232 ON FEB 11	28 400	1981
1982	8.47 AT 07:15 PST ON JUL 6	8.35 ON JUL 6	0.274 ON JAN 7	35 500	1982
1983	6.03 AT 06:40 PST ON APR 26	5.86 ON APR 26	0.2108 ON DEC 25	31 100	1983
1984	5.98 AT 11:00 PST ON JUN 10	5.88 ON JUN 10	0.217 ON JUL 19	28 500	1984
1985	2.55 AT 16:37 PST ON MAY 21	2.54 ON MAY 21	0.186 ON JUL 4	12 900	1985
1986	6.82 AT 13:14 PST ON MAY 21	6.44 ON MAY 21	0.214 ON JAN 7	20 300	1986
				18 900	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KELOWNA CREEK NEAR RUTLAND - STATION NO. 08NM061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	0.732	0.349	0.388	---	---	---	---	---	---	1924
1925	---	---	---	---	0.807	0.810	0.818	0.612	---	---	---	---	---	1925
1926	---	---	---	0.524	0.510	0.425	0.812	0.301	---	---	---	---	---	1926
1927	---	---	---	---	---	0.578	0.852	0.739	---	---	---	---	---	1927
1928	---	---	---	---	3.75	1.71	0.989	0.807	0.152	---	---	---	---	1928
1929	---	---	---	---	0.835	0.697	0.676	0.530	0.008	---	---	---	---	1929
1930	---	---	---	0.314	0.308	0.465	0.587	0.387	0	---	---	---	---	1930
1931	---	---	---	---	0.284	0.803	0.411	0.324	---	---	---	---	---	1931
MEAN	---	---	---	0.419	1.00	0.680	0.643	0.526	0.053	---	---	---	---	MEAN

LOCATION - LAT 49 58 44 N DRAINAGE AREA, 77.7 km²
LONG 119 21 11 W REGULATED

KELOWNA CREEK NEAR RUTLAND - STATION NO. 08NM061

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	1.01E ON MAY 12	---	---	1924
1925	---	1.19 ON MAY 7	---	---	1925
1926	---	1.98 ON APR 20	0.008E ON APR 1	---	1926
1927	---	---	---	---	1927
1928	---	6.09 ON JUN 16 *	0.008E ON SEP 11	---	1928
1929	---	1.26 ON JUN 17	0.008E ON MAY 1	---	1929
1930	---	1.22 ON MAY 31	0 ON APR 1 *	---	1930
1931	---	1.27 ON JUN 18	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

KELOWNA CREEK NEAR RUTLAND (UPPER STATION) - STATION NO. 08NM026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	1.71	1.59	0.941	0.833	---	---	---	---	---	1920
1921	---	---	---	0.170	2.48	1.20	0.850	0.542	---	---	---	---	---	1921
1922	---	---	---	---	1.84	1.01	0.682	0.263	---	---	---	---	---	1922
MEAN	---	---	---	0.170	1.84	1.27	0.824	0.546	---	---	---	---	---	MEAN

LOCATION - LAT 49 59 10 N DRAINAGE AREA, 67.3 km²
LONG 119 21 12 W REGULATED

KELOWNA CREEK NEAR RUTLAND (UPPER STATION) - STATION NO. 08NM026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	3.68 ON JUN 8	---	---	1920
1921	---	5.10 ON MAY 25 *	---	---	1921
1922	---	4.13 ON MAY 16	0 ON AUG 14 *	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KEMANO POWERHOUSE - STATION NO. 08FE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	---	13.1	15.1	25.5	26.7	27.0	---	1954
1955	22.5	14.7	23.5	23.6	24.6	24.3	24.8	24.6	26.2	29.1	29.7	29.7	24.9	1955
1956	29.4	29.8	36.4	38.7	41.1	48.0	53.6	53.2	54.3	54.3	60.3	57.8	47.4	1956
1957	56.1	56.7	55.8	55.4	55.4	54.3	55.1	53.7	53.9	55.2	56.5	33.1	52.6	1957
1958	60.4	63.7	64.3	63.6	61.3	61.7	63.0	61.3	61.4	63.2	62.9	63.9	63.5	1958
1959	62.0	62.6	63.1	62.2	55.3	53.5	54.1	54.0	55.5	59.3	63.7	66.6	59.3	1959
1960	67.3	66.6	67.5	70.0	69.5	66.6	66.7	66.2	69.7	69.4	71.5	72.4	69.3	1960
1961	72.5	71.9	71.6	71.5	71.5	62.5	0	0	33.2	65.4	64.5	65.7	51.5	1961
1962	65.0	64.2	64.0	63.8	63.3	62.7	61.9	59.5	59.6	59.9	60.2	60.7	62.1	1962
1963	61.2	60.7	59.8	59.7	59.6	60.6	63.3	63.5	63.5	63.9	65.6	65.6	62.2	1963
1964	65.6	65.6	70.1	70.6	70.4	70.2	70.6	70.5	70.8	72.5	73.4	74.2	70.4	1964
1965	73.7	73.5	73.3	72.7	72.5	71.6	71.1	71.1	71.7	73.4	74.7	75.5	72.9	1965
1966	75.8	75.2	74.3	77.7	78.3	79.1	79.1	78.6	80.3	81.3	81.6	82.7	78.9	1966
1967	83.1	83.2	85.7	87.1	88.6	88.7	91.0	91.1	84.7	83.7	85.4	86.9	86.6	1967
1968	86.2	86.7	87.1	87.8	88.6	85.8	88.5	92.5	94.4	96.8	97.8	99.5	91.1	1968
1969	103	104	103	100	98.3	99.7	99.8	100	101	101	103	103	102	1969
1970	105	103	104	103	103	102	48.5	7.37	7.73	10.2	83.1	81.4	70.8	1970
1971	95.3	98.1	102	100	101	101	98.3	89.8	101	103	104	106	101	1971
1972	107	107	105	104	102	102	102	102	98.5	105	109	110	104	1972
1973	111	112	112	112	110	109	107	108	109	111	113	113	110	1973
1974	114	112	112	109	106	106	106	108	107	106	111	109	109	1974
1975	109	97.1	94.2	91.8	86.2	84.9	80.2	79.7	80.0	83.5	88.1	87.1	88.7	1975
1976	89.3	91.4	91.6	89.4	93.2	92.8	91.2	93.3	93.9	96.9	104	105	94.8	1976
1977	111	110	110	108	108	107	108	108	107	108	111	112	109	1977
1978	112	111	109	108	106	108	108	109	106	110	110	122	110	1978
1979	125	126	125	113	119	129	124	123	125	127	126	126	124	1979
1980	126	125	123	122	118	106	117	127	126	127	127	107	121	1980
1981	137	138	136	127	124	95.1	95.2	103	133	125	122	106	120	1981
1982	120	118	111	110	104	87.7	90.4	90.2	112	113	132	137	110	1982
1983	108	107	105	111	96.2	88.0	88.8	83.8	103	102	98.4	104	100	1983
1984	83.8	84.6	84.1	83.4	83.3	87.4	84.6	83.1	83.6	83.8	84.1	84.3	83.8	1984
1985	84.5	84.2	83.3	83.7	82.3	82.1	83.7	122	131	127	98.2	115	104	1985
1986	122	116	83.6	83.5	83.4	83.0	78.8	88.1	82.9	83.4	84.2	84.5	84.0	1986
MEAN	89.9	89.2	88.5	87.6	86.5	83.7	80.8	79.4	82.8	85.2	87.7	88.4	86.6	MEAN

LOCATION - LAT 53 33 40 N
LONG 127 56 10 W
REGULATED

DATA CONTRIBUTED BY -
ALUMINUM COMPANY OF CANADA LIMITED

KEMANO POWERHOUSE - STATION NO. 08FE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	---	---	1954
1955	---	32.3 ON DEC 8	0.198 ON JAN 29	785 000	1955
1956	---	70.2 ON DEC 24	22.4 ON JAN 16	1 500 000	1956
1957	---	70.5 ON JAN 31	1.81 ON DEC 6	1 970 000	1957
1958	---	74.2 ON JAN 27	61.0 ON JAN 1	1 970 000	1958
1959	---	69.1 ON DEC 24	50.4 ON AUG 12	1 870 000	1959
1960	---	77.6 ON NOV 24	63.4 ON FEB 10	2 190 000	1960
1961	---	76.6 ON JAN 6	0 ON JUN 20 *	1 630 000	1961
1962	---	71.6 ON JUL 10	57.5 ON AUG 8	1 880 000	1962
1963	---	68.5 ON OCT 27	58.7 ON OCT 25	1 970 000	1963
1964	---	75.0 ON NOV 26	64.8 ON JAN 10	2 230 000	1964
1965	---	76.7 ON NOV 25	69.1 ON AUG 15	2 300 000	1965
1966	---	83.5 ON DEC 8	74.2 ON FEB 16	2 490 000	1966
1967	---	94.0 ON AUG 3	81.8 ON FEB 12	2 730 000	1967
1968	---	103 ON DEC 28	84.1 ON JUL 1	2 880 000	1968
1969	---	105 ON FEB 13	98.0 ON OCT 5	3 200 000	1969
1970	---	107 ON JAN 13	4.02 ON AUG 30	2 230 000	1970
1971	---	109 ON DEC 22	90.0 ON JAN 1	3 180 000	1971
1972	---	113 ON DEC 8	94.8 ON SEP 10	3 300 000	1972
1973	---	115 ON NOV 8	100 ON SEP 3	3 480 000	1973
1974	---	117 ON JAN 15	100 ON JUL 14	3 450 000	1974
1975	---	115 ON JAN 11	77.0 ON JUL 30	2 800 000	1975
1976	---	112 ON DEC 19	81.3 ON JAN 1	3 000 000	1976
1977	---	117 ON DEC 9	95.7 ON AUG 25	3 420 000	1977
1978	---	126 ON DEC 25	94.8 ON NOV 25	3 470 000	1978
1979	---	132 ON JUL 28	98.4 ON MAY 20	3 920 000	1979
1980	---	139 ON MAY 2	93.8 ON JUL 13	3 820 000	1980
1981	---	142 ON JAN 9 *	89.6 ON DEC 26	3 730 000	1981
1982	---	141 ON NOV 29	73.1 ON JUN 28	3 480 000	1982
1983	---	139 ON JAN 5	85.7 ON AUG 10	3 170 000	1983
1984	---	129 ON JUL 18	83.8 ON AUG 15	2 970 000	1984
1985	---	141 ON AUG 30	87.9 ON APR 28	3 280 000	1985
1986	---	127 ON JAN 19	85.3 ON JUL 18	3 030 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 730 000	MEAN

KEMANO RIVER ABOVE POWERHOUSE TAILRACE - STATION NO. 08FE003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	---	---	---	---	5.65	---	1971
1972	3.07	2.65	4.57	11.3	68.2	113	136	76.7	42.5	69.7	27.7	9.50	45.0	1972
1973	9.64	5.78	5.78	15.1	52.7	83.7	84.8	53.9	78.1	36.2	7.26	3.78	36.5	1973
1974	2.89	2.47	3.80	19.4	43.8	82.9	93.5	86.4	64.7	112	12.6	20.9	45.6	1974
1975	7.63	3.37	3.58	15.5	56.4	121	141	88.5	42.7	37.2	24.0	11.5	44.8	1975
1976	13.9	7.04	8.59	18.0	90.5	102	148	127	87.1	67.0	24.4	23.3	57.1	1976
1977	16.4	17.9	7.85	23.8	48.3	93.3	89.4	96.4	35.6	80.1	14.2	4.32	42.4	1977
1978	1.83	2.68	7.30	22.7	64.1	106	85.3	85.1	46.8	61.8	61.2	13.7	44.9	1978
1979	6.39	5.20	10.6	26.3	61.8	87.0	94.7	73.0	69.2	44.7	14.5	17.4	41.8	1979
1980	5.81	5.82	6.22	23.5	68.6	89.4	78.0	65.3	79.5	62.8	28.1	25.3	44.6	1980
1981	13.5	13.2	9.44	16.3	75.2	86.4	110	56.6	46.5	21.1	43.2	9.13	40.4	1981
1982	3.94	3.75	3.03	7.86	44.5	127	79.2	65.8	83.0	68.3	12.5	6.45	37.0	1982
1983	11.1	8.45	8.02	25.3	66.5	73.3	61.5	91.2	54.6	30.8	18.6	3.78	34.5	1983
1984	16.3	18.9	15.7	15.8	33.5	81.1	98.8	84.1	37.4	72.8	11.1	3.58	40.9	1984
1985	12.5 R	10.8 R	8.84R	18.6 R	74.4R	93.1R	122 R	82.9R	38.9R	34.2R	7.99R	6.27R	41.4R	1985
1986	8.89	8.83	18.1	18.7	81.0	118	101	84.8	34.4	66.0	29.8	11.4	43.2	1986
MEAN	8.71R	7.93R	7.86R	19.1 R	56.4R	95.8R	102 R	73.2R	54.3R	52.7R	23.7 R	10.9 R	42.9	MEAN

LOCATION - LAT 53 26 10 N
LONG 127 56 40 W
DRAINAGE AREA, 583 km²
NATURAL FLOW

R - REVISED SINCE JAN 1980

KEMANO RIVER ABOVE POWERHOUSE TAILRACE - STATION NO. 08FE003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	---	---	---	1971
1972	476 AT 18:42 PST ON OCT 24	238 ON JUL 5	2.040 ON FEB 4	1 450 000	1972
1973	368 AT 08:55 PST ON SEP 25	335 ON SEP 25	3.21 ON DEC 30	1 210 000	1973
1974	848E AT 07:31 PST ON OCT 15 *	848E ON OCT 15 *	1.99 ON MAR 17	1 440 000	1974
1975	382 AT 21:33 PST ON JUL 26	323 ON JUL 26	2.63E ON FEB 14	1 410 000	1975
1976	527 AT 04:06 PST ON OCT 27	303 ON OCT 27	3.62E ON MAR 2	1 800 000	1976
1977	555 AT 05:21 PST ON OCT 22	334 ON OCT 22	2.65E ON DEC 31	1 340 000	1977
1978	795 ON NOV 1	501E ON NOV 1	1.38E ON FEB 18 *	1 410 000	1978
1979	274 AT 00:19 PST ON OCT 1	143 ON OCT 1	3.45E ON JAN 19	1 320 000	1979
1980	433 AT 05:23 PST ON SEP 8	260E ON OCT 8	3.92E ON DEC 8	1 420 000	1980
1981	---	171 ON JUL 3	5.30E ON FEB 10	1 270 000	1981
1982	444E AT 23:00 PST ON SEP 7	260 ON SEP 7	2.56 ON MAR 4	1 170 000	1982
1983	472 AT 22:17 PST ON SEP 25	215 ON SEP 25	2.68E ON DEC 31	1 080 000	1983
1984	557 AT 04:57 PST ON OCT 3	364 ON OCT 3	2.77E ON DEC 31	1 290 000	1984
1985	265 AT 09:26 PST ON SEP 20	184E ON JUL 10	2.71E0 ON JAN 6	1 200 000E	1985
1986	369 AT 05:34 PST ON OCT 6	209 ON OCT 6	3.00E ON FEB 23	1 380 000	1986
				1 370 000E	MEAN

E - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

KEMANO RIVER NEAR BUTEDALE - STATION NO. 08FE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	144	206	184	83.3	84.8	89.3	23.4	26.2	---	1951
1952	14.0	15.3	13.2	73.0	105	149	191	136	134	---	---	48.4	---	1952
1953	7.81	5.96	13.4	39.8	139	150	136	101	86.7	---	---	---	---	1953
1954	---	---	22.8	26.4	117	196	---	---	---	---	---	---	---	1954
MEAN	10.9	12.1	16.5	46.4	126	188	184	103	95.2	89.3	23.4	37.4	---	MEAN

LOCATION - LAT 53 30 00 N
LONG 128 05 00 W
DRAINAGE AREA, 777 km²
NATURAL FLOW

KEMANO RIVER NEAR BUTEDALE - STATION NO. 08FE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1951	790 AT 21:00 PST ON OCT 27 *	648 ON OCT 27 *	---	---	1951
1952	---	566E ON JUN 9	0.05E ON DEC 10	---	1952
1953	234 AT 13:00 PST ON AUG 30	211 ON JUN 9	2.68 ON FEB 10 *	---	1953
1954	---	---	---	---	1954
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KEMP CREEK NEAR KASLO - STATION NO. 08NH054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	0.032	0.022	0.012	0.013	---	1929
1930	0.014	0.012	0.010	---	---	---	---	---	---	---	---	---	---	1930
MEAN	0.014	0.012	0.010	---	---	---	---	---	0.032	0.022	0.012	0.013	---	MEAN

LOCATION - LAT 49 54 14 N
LONG 116 58 07 W
DRAINAGE AREA, 11.8 km²
NATURAL FLOW

KEMP CREEK NEAR KASLO - STATION NO. 08NN004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	0.0140 ON JAN 1 e	0.0100 ON MAR 1 e	---	1930
	E - ESTIMATED	e - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KENNOTHY CREEK NEAR MATZIE - STATION NO. 08NN017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	0.286	0.295	0.185	0.220	---	---	---	---	0.059	0.258	0.260	0.214	---	1960
1961	0.437	0.439	0.337	0.171	---	---	---	---	0.033	0.268	0.193	0.387	---	1961
1962	0.403	0.153	0.117	0.123	---	---	---	---	0.060	0.184	0.413	0.410	---	1962
1963	0.143	0.189	0.139	0.156	---	---	---	---	0.039	0.127	0.037	0.954	---	1963
1964	0.368	0.308	0.398	0.216	---	---	---	---	---	---	---	---	---	1964
MEAN	0.331	0.383	0.235	0.180	---	---	---	---	0.048	0.209	0.378	0.381	---	MEAN

LOCATION - LAT 49 11 55 N DRAINAGE AREA, 4.92 km^2
LONG 122 19 30 W NATURAL FLOW

KENNOTHY CREEK NEAR MATZIE - STATION NO. 08NN017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	1.11 ON JAN 20	0.035 ON SEP 11	---	1960
1961	---	2.97 ON FEB 21	0.006 ON SEP 9 e	---	1961
1962	---	2.66 E ON NOV 19	0.006 ON SEP 6	---	1962
1963	---	5.10 ON NOV 20 e	0.014 ON JAN 20	---	1963
1964	---	0.802 ON JAN 1	0.006 ON FEB 28	---	1964
	E - ESTIMATED	e - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KERMEOS CREEK ABOVE MARBEL CREEK - STATION NO. 08NL014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.245	0.635	0.339	0.122	---	---	---	---	---	1920
1921	---	---	---	---	0.807	1.27	0.333	0.118	0.087	---	---	---	---	1921
1922	---	---	---	---	0.504	0.796	0.341	0.120	0.085	---	---	---	---	1922
1923	---	---	---	0.156	0.826	0.535	0.444	0.246	0.130	---	---	---	---	1923
1924	---	---	---	0.071	0.502	0.370	0.111	0.078	0.082	---	---	---	---	1924
1925	---	---	---	0.158	0.795	0.502	0.172	0.081	0.085	---	---	---	---	1925
1926	---	---	---	0.178	0.414	0.246	0.085	0.058	0.068	---	---	---	---	1926
1927	---	---	---	---	0.191	0.538	0.339	0.079	0.111	---	---	---	---	1927
MEAN	---	---	---	0.161	0.518	0.480	0.246	0.116	0.088	---	---	---	---	MEAN

LOCATION - LAT 49 20 00 N DRAINAGE AREA, 58.8 km^2
LONG 119 48 00 W NATURAL FLOW

KERMEOS CREEK ABOVE MARBEL CREEK - STATION NO. 08NL014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	0.821 ON JUN 24	0.040 ON APR 25	---	1920
1921	---	2.04 ON JUN 7 e	0.057 ON APR 10	---	1921
1922	---	1.25 ON JUN 5	0.045 ON APR 27	---	1922
1923	---	1.39 ON JUN 10	0.110 ON SEP 8	---	1923
1924	---	0.801 ON MAY 22	0.030 ON APR 1 e	---	1924
1925	---	1.33 ON MAY 30	0.062 ON APR 1	---	1925
1926	---	0.487 ON APR 29	0.034 ON SEP 21	---	1926
1927	---	0.787 ON JUN 9	0.030 ON APR 11	---	1927
		e - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KEREMEOS CREEK AT MIDDLE BENCH ROAD - STATION NO. 08NL044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	2.27	2.55	0.888	0.124	0.080	---	---	---	---	1971
1972	---	---	---	0.788	4.78	6.97	1.54	0.518	0.235	---	---	---	---	1972
1973	---	---	---	0.119	0.709	0.723	0.201	0.017	0	---	---	---	---	1973
1974	---	---	---	0.374	2.25	8.12	1.71	0.402	0.181	---	---	---	---	1974
1975	---	---	---	0.130	1.68	4.15	0.706	0.251	0.142	---	---	---	---	1975
1976	---	---	---	0.183	2.33	3.13	1.18	0.653	0.342	---	---	---	---	1976
1977	---	---	---	0.118	0.770	0.927	0.217	0.022	0.008	---	---	---	---	1977
MEAN	---	---	---	0.287	2.11	3.80	0.889	0.284	0.140	---	---	---	---	MEAN

LOCATION - LAT 49 10 37 N DRAINAGE AREA, 221 km²
LONG 119 07 54 W REGULATED

KEREMEOS CREEK AT MIDDLE BENCH ROAD - STATION NO. 08NL044

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	4.47 ON MAY 13 *	0.010 ON AUG 29 *	---	1971
1972	---	---	---	---	1972
1973	---	---	---	---	1973
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KEREMEOS CREEK BELOW WILLIS INTAKE - STATION NO. 08NL045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	3.00	3.17	0.761	0.251	0.209	0.193	0.214	0.188	---	1971
1972	0.172	0.151	0.459	0.949	4.56	7.25	1.92	0.542	0.342	0.326	0.212	0.158	1.42	1972
1973	0.196	0.176	0.175	0.169	1.07	0.710	0.286	0.131	0.107	0.133	0.141	0.158	0.285	1973
1974	0.160	0.166	0.179	0.564	2.86	8.27	2.05	0.583	0.287	0.226	0.205	0.181	1.31	1974
1975	0.189	0.180	0.176	0.210	1.77	3.86	0.828	0.347	0.233	0.178	0.210	0.206	0.703	1975
1976	0.220	0.216	0.188	0.272	2.05	2.74	1.10	0.568	0.369	0.289	0.288	0.213	0.708	1976
1977	0.180	0.166	0.165	0.213	0.805	0.886	0.285	0.135	0.130	0.131	0.183	0.148	0.281	1977
1978	0.133	0.131	0.139	0.340	1.74	4.23	1.03	0.404	0.575	0.388	0.343	0.308	0.811	1978
1979	0.198	0.197	0.224	0.253	1.39	1.12	0.374	0.160	0.188	0.131	0.196	0.151	0.380	1979
1980	0.122	0.096	0.128	0.429	3.87	2.27	0.734	0.344	0.294	0.287	0.296	0.284	0.773	1980
1981	0.233	0.203	0.232	0.306	2.39	2.52	1.22	0.484	0.332	0.418	0.381	0.300	0.755	1981
1982	0.293	0.263	0.268	0.310	1.91	3.24	1.87	0.587	0.428	0.408	0.313	0.286	0.848	1982
1983	0.282	0.276	0.287	0.676	3.45	4.23	1.22	0.554	0.401	0.291	0.323	0.214	1.02	1983
1984	0.233	0.210	0.223	0.372	1.02	5.63	1.86	0.503	0.294	0.264	0.259	0.200	0.911	1984
1985	0.184	0.191	0.189	0.428	2.45	1.88	0.353	0.128	0.156	0.183	0.150	0.120	0.516	1985
1986	0.138	0.150	0.167	0.415	1.93	2.78	0.615	0.281	0.198	0.246	0.220	0.181	0.606	1986
MEAN	0.191	0.178	0.218	0.394	2.27	3.41	1.03	0.374	0.284	0.258	0.241	0.204	0.755	MEAN

LOCATION - LAT 49 10 33 N DRAINAGE AREA, 183 km²
LONG 119 08 32 W REGULATED

KEREMEOS CREEK BELOW WILLIS INTAKE - STATION NO. 08NL045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	8.24 ON MAY 13	---	---	1971
1972	---	15.3 ON MAY 31 *	0.1398 ON FEB 14	44 900	1972
1973	---	2.64 ON MAY 18	0.102 ON AUG 28	8 980	1973
1974	---	15.0 ON JUN 17	0.1198 ON JAN 9	41 300	1974
1975	---	8.06 ON JUN 3	0.167 ON SEP 28	22 200	1975
1976	---	4.36 ON JUN 19	0.187 ON MAR 28	22 400	1976
1977	---	1.33 ON JUN 8	0.086 ON AUG 20	6 870	1977
1978	---	9.48 ON JUN 7	0.116 ON FEB 3	25 500	1978
1979	---	2.01 ON MAY 24	0.083 ON OCT 12	12 000	1979
1980	---	4.78 ON MAY 7	0.085 ON JAN 28	24 400	1980
1981	---	5.89 ON MAY 26	0.186 ON FEB 6	23 800	1981
1982	---	4.06 ON JUN 5	0.201 ON SEP 10	26 800	1982
1983	---	10.9 ON MAY 31	0.1678 ON DEC 23	32 400	1983
1984	---	8.95 ON JUN 16	0.1558 ON DEC 19	26 800	1984
1985	---	5.65 ON MAY 24	0.070 ON AUG 25 *	16 300	1985
1986	---	8.28 ON MAY 31	0.111 ON JAN 4	19 200	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		23 900	MEAN

KEREMEOS CREEK NEAR OLALLA - STATION NO. 08NL010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	1.25	2.00	0.720	0.310	0.272	---	---	---	---	1919
1920	---	---	---	0.198	0.509	1.72	0.973	0.311	0.280	---	---	---	---	1920
1921	---	---	---	0.353	2.09	3.06	0.779	0.286	0.323	---	---	---	---	1921
1922	---	---	---	---	1.25	2.40	0.576	0.341	0.248	---	---	---	---	1922
1923	---	---	---	0.349	1.66	2.98	0.785	0.375	0.237	---	---	---	---	1923
1924	---	---	---	0.185	1.46	0.832	0.331	0.187	0.142	---	---	---	---	1924
1925	---	---	---	0.427	2.73	1.61	0.442	0.232	0.176	---	---	---	---	1925
1926	---	---	---	0.680	1.42	0.881	0.281	0.175	0.188	---	---	---	---	1926
1927	---	---	---	0.118	0.457	1.62	0.585	0.223	0.283	---	---	---	---	1927
1947	---	---	---	---	---	---	---	---	---	0.203	0.225	0.202	---	1947
1948	0.188	0.181	0.171	0.269	4.51	5.69	1.31	0.589	0.536	0.428	0.348	0.304	1.32	1948
1949	0.217	0.178	0.243	0.473	2.73	1.15	0.481	0.295	0.205	0.192	0.237	0.224	0.550	1949
1950	0.180	0.153	0.243	0.472	2.20	5.38	1.27	0.643	0.331	0.312	0.338	0.310	0.985	1950
1951	0.261	0.252	0.310	1.55	4.57	2.65	0.972	0.466	0.434	0.381	0.351	0.283	1.05	1951
1952	0.337	0.241	0.286	1.44	4.61	2.86	1.06	0.477	0.345	0.264	0.261	0.218	1.01	1952
1953	0.212	0.208	0.204	0.241	2.37	3.59	1.03	0.431	0.300	0.243	0.226	0.211	0.773	1953
1954	0.188	0.169	0.148	0.148	1.27	1.91	1.06	0.436	0.389	0.367	0.340	0.309	0.563	1954
1955	0.250	0.234	0.242	0.284	0.907	5.64	3.07	0.718	0.280	0.270	0.273	0.416	1.05	1955
1956	0.239	0.214	0.248	1.00	4.56	3.31	1.01	0.436	0.275	0.255	0.261	0.247	1.01	1956
1957	0.187	0.188	0.197	0.222	3.68	1.48	0.553	0.354	0.203	0.193	0.204	0.197	0.642	1957
1958	0.181	0.201	0.188	0.339	3.04	1.65	0.593	0.326	0.195	0.246	0.250	0.206	0.623	1958
1959	0.218	0.194	0.258	0.725	3.05	5.12	1.52	0.486	0.483	0.493	0.587	0.501	1.14	1959
1960	0.368	0.339	0.284	0.738	1.88	2.42	0.710	0.359	0.265	0.198	0.196	0.178	0.650	1960
1961	0.171	0.170	0.170	0.233	1.84	2.97	0.642	0.293	0.208	0.185	0.182	0.171	0.603	1961
1962	0.185	0.268	0.201	0.418	1.45	2.20	0.759	0.370	0.243	0.191	0.229	0.211	0.558	1962
1963	0.186	0.184	0.188	0.184	1.88	1.75	1.04	0.369	0.260	0.199	0.195	0.189	0.549	1963
1964	0.189	0.174	0.185	0.233	2.71	5.10	1.48	0.843	0.449	0.436	0.360	0.280	1.02	1964
1965	0.214	0.197	0.238	0.517	2.19	3.40	0.854	0.402	0.333	0.236	0.225	0.200	0.751	1965
1966	0.178	0.182	0.170	0.261	0.830	0.885	0.508	0.248	0.181	0.153	0.187	0.173	0.331	1966
1967	0.151	0.161	0.142	0.158	1.70	4.32	0.880	0.297	0.120	0.144	0.191	0.193	0.704	1967
1968	0.202	0.216	0.384	0.427	2.75	2.80	0.751	0.330	0.231	0.200	0.215	---	---	1968
1969	---	---	---	0.332	2.82	1.61	0.437	0.201	0.157	0.209	0.237	0.185	---	1969
1970	0.143	0.155	0.162	0.185	0.853	1.87	0.436	0.157	0.110	0.121	0.146	0.114	0.352	1970
1971	0.105	0.148	0.187	---	---	---	---	---	---	---	---	---	---	1971
MEAN	0.203	0.198	0.219	0.436	2.25	2.74	0.871	0.370	0.265	0.255	0.280	0.239	0.774	MEAN

LOCATION - LAT 49 15 52 N
LONG 119 49 26 W
DRAINAGE AREA, 183 km²
REGULATED

KEREMEOS CREEK NEAR OLALLA - STATION NO. 08NL010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	2.97 ON MAY 27	---	---	1919
1920	---	2.32 ON JUN 15	---	---	1920
1921	---	4.98 ON JUN 7	---	---	1921
1922	---	4.16 ON JUN 5	---	---	1922
1923	---	4.55 ON JUN 11	---	---	1923
1924	---	3.60 ON MAY 18	---	---	1924
1925	---	4.73 ON MAY 21	---	---	1925
1926	---	1.54 ON APR 30	---	---	1926
1927	---	3.45 ON JUN 9	---	---	1927
1947	---	---	---	---	1947
1948	---	22.3 ON MAY 28 *	0.184 ON FEB 15	41 700	1948
1949	---	5.15 ON MAY 18	0.170 ON FEB 16	17 300	1949
1950	---	8.95 ON JUN 15	0.127 ON FEB 4	31 200	1950
1951	---	6.06 ON MAY 24	0.221 ON FEB 8	33 000	1951
1952	---	7.31 ON MAY 19	0.204 ON DEC 27	31 900	1952
1953	---	5.32 ON JUN 13	0.193 ON JAN 19	24 400	1953
1954	---	2.69 ON MAY 25	0.135 ON APR 8	17 800	1954
1955	---	8.12 ON JUN 11	0.221 ON JAN 13	33 000	1955
1956	---	8.21 ON MAY 21	0.198 ON FEB 14	31 800	1956
1957	---	5.65 ON MAY 19	0.1428 ON JAN 26	30 300	1957
1958	---	5.75 ON MAY 24	0.181 ON NOV 27	19 700	1958
1959	---	8.88 ON JUN 4	0.184 ON FEB 26	35 900	1959
1960	---	3.80 ON JUN 4	0.184 ON DEC 30	20 800	1960
1961	---	6.06 ON JUN 5	0.161 ON MAR 4	18 000	1961
1962	---	3.85 ON MAY 28	0.176 ON JAN 1	17 800	1962
1963	---	5.44 ON MAY 23	0.1188 ON JAN 27	17 300	1963
1964	---	8.13 ON MAY 30	0.184 ON FEB 23	32 100	1964
1965	---	5.27 ON JUN 11	0.1818 ON FEB 11	23 700	1965
1966	---	1.27 ON MAY 27	0.142 ON FEB 15	10 400	1966
1967	---	7.11 ON JUN 5	0.086 ON SEP 24	22 200	1967
1968	---	8.04 ON MAY 20	---	---	1968
1969	---	4.50 ON MAY 25	---	---	1969
1970	---	2.78 ON JUN 3	0.082 ON OCT 2 *	11 100	1970
1971	---	0.244 ON JAN 30	0.082 ON JAN 28	---	1971
				24 400	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KERNAGHAN CREEK ABOVE DIVERSIONS - STATION NO. 08LE091

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	0.030	0.033	0.038	0.130	0.450	0.900	0.193	0.064	0.038	0.035	0.031	0.040	0.193	1974
1975	0.030	0.028	0.028	0.055	0.394	0.645	0.178	0.086	0.041	0.043	0.070	0.043	0.128	1975
1976	0.048	0.043	0.036	0.178	0.633	0.413	0.138	0.183	0.102	0.095	0.072	0.070	0.166	1976
1977	0.038	0.035	0.035	0.104	0.280	0.116	0.050	0.031	0.040	0.032	0.030	0.029	0.069	1977
1978	0.024	0.022	0.039	0.110	0.480	0.518	0.091	0.040	0.057	0.052	0.027	0.018	0.121	1978
1979	0.019	0.029	0.039	0.051	0.328	0.156	0.060	0.023	0.030	0.026	0.016	0.035	0.067	1979
1980	0.025	0.019	0.023	0.138	0.354	0.146	0.073	0.035	0.052	0.025	0.051	0.053	0.083	1980
MEAN	0.031	0.030	0.033	0.109	0.398	0.414	0.108	0.057	0.051	0.046	0.042	0.041	0.114	MEAN

LOCATION - LAT 50 38 04 N
LONG 119 23 25 W
DRAINAGE AREA, 8.29 km²
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

KERNAGHAN CREEK ABOVE DIVERSIONS - STATION NO. 08LE091

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1974	3.74 E AT 11 00 PST ON JUN 17 +	3.34 E ON JUN 18 +	0.014 ON OCT 6 +	6 140	1974
1975	1.13 AT 13 00 PST ON JUN 2	1.01 ON JUN 3	0.0239 ON JAN 27	4 020	1975
1976	1.34 AT 17 00 PST ON MAY 27	0.960 ON MAY 27	0.023 ON MAR 4	5 220	1976
1977	0.495 AT 06 00 PST ON MAY 3	0.481 ON MAY 3	0.023 ON NOV 19	2 170	1977
1978	1.67 AT 19 30 PST ON JUN 4	1.37 ON JUN 4	0.0178 ON DEC 25	3 820	1978
1979	0.535 AT 18 45 PST ON MAY 22	0.496 ON MAY 23	0.014 ON OCT 14	2 110	1979
1980	---	1.02 R ON MAY 5	0.014 ON MAR 31	2 820	1980
				3 590	MEAN

B - ICE CONDITIONS
E - ESTIMATED
+ - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

KERSLEY CREEK NEAR QUESNEL - STATION NO. 08KE017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	0.556	0.031	0.010	0.007	0.002	---	---	---	---	1967
1970	---	---	---	0.252	0.187	0.012	0.001	0.001	0.001	---	---	---	---	1970
1971	---	---	---	0.466	0.418	0.197	0.318	0.003	0.008	---	---	---	---	1971
1972	---	---	---	---	0.419	0.052	0.022	0.011	0.012	---	---	---	---	1972
1973	---	---	---	0.484	0.354	0.112	0.019	0.006	0.008	---	---	---	---	1973
MEAN	---	---	---	0.401	0.383	0.073	0.054	0.005	0.005	---	---	---	---	MEAN

LOCATION - LAT 52 46 20 N
LONG 122 24 55 W
DRAINAGE AREA, 37.5 km²
REGULATED

KERSLEY CREEK NEAR QUESNEL - STATION NO. 08KE017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1967	---	---	0 ON JUN 21 +	---	1967
1970	---	0.351 ON APR 8	0 ON JUL 12	---	1970
1971	---	1.38 ON APR 28	0.001 ON AUG 11	---	1971
1972	---	1.40 ON APR 8 +	0.004 ON JUN 9	---	1972
1973	---	1.25 ON JUN 8	0.002 ON JUL 20	---	1973
				---	MEAN

+ - EXTREME RECORDED FOR THE PERIOD OF RECORD

KETTLE RIVER AT CARSON - STATION NO. 08NN005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	---	---	---	---	17.8	17.1	15.9	---	1913
1914	---	---	16.3	97.7	198	134	34.8	10.7	9.72	20.3	23.5	---	---	1914
1915	---	---	11.7	83.0	189	92.8	67.7	28.4	11.0	12.0	13.0	---	---	1915
1916	---	---	10.4	48.5	144	182	95.0	28.2	13.9	11.0	8.71	5.87	---	1916
1917	3.94	4.23	5.32	9.21	171	196	43.6	8.89	6.96	6.93	6.37	9.23	39.3	1917
1918	8.50	7.85	9.91	53.8	137	152	36.3	14.1	8.87	7.52	8.18	---	---	1918
1919	7.08	8.80	7.38	58.2	209	171	39.2	7.55	7.03	8.39	7.89	5.56	60.4	1919
1920	5.86	5.66	5.37	10.3	89.1	185	83.9	7.34	12.9	26.1	14.8	12.7	35.0	1920
1921	10.6	8.15	8.01	48.8	246	208	55.3	10.4	10.2	7.96	9.93	7.93	52.9	1921
1922	6.80	5.66	5.95	10.0	183	---	---	---	---	---	---	---	---	1922
MEAN	7.10	6.53	8.81	46.8	170	159	53.6	14.1	10.1	12.8	12.4	9.02	42.9	MEAN

LOCATION - LAT 49 00 00 N
LONG 118 29 45 W
DRAINAGE AREA, 6 730 km²
NATURAL FLOW

KETTLE RIVER AT CARSON - STATION NO. 08NN005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	---	---	---	1913
1914	---	382 ON MAY 18	0.10 ON SEP 2	---	1914
1915	---	371 ON MAY 29	0.90 ON OCT 4	---	1915
1916	---	284 ON MAY 9	4.25 ON DEC 25	---	1916
1917	---	354 ON MAY 29	3.83 ON JAN 17 *	1 240 000	1917
1918	---	248 ON JUN 12	5.95 ON OCT 1	---	1918
1919	---	391 ON MAY 27	5.80 ON AUG 25	1 400 000	1919
1920	---	315 ON JUN 9	5.680 ON JAN 1	1 110 000	1920
1921	---	478 ON MAY 23 *	7.08 ON OCT 10	1 870 000	1921
1922	---	300 ON MAY 31	5.688 ON FEB 1	---	1922

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD MEAN 1 380 000

KETTLE RIVER AT CASCADE - STATION NO. 08NN006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	105	285	262	123	35.0	19.6	11.7	10.4	7.01	---	1916
1917	5.66	7.06	7.67	22.6	336	350	99.1	15.0	8.77	8.21	10.0	10.2	73.8	1917
1918	14.5	12.8	17.0	135	260	223	62.4	33.1	13.0	12.1	14.1	11.5	84.4	1918
1919	12.0	11.2	12.8	146	355	238	88.2	13.2	11.6	11.1	12.0	9.90	75.1	1919
1920	8.50	8.50	12.0	36.2	184	285	96.0	16.2	23.2	81.3	31.1	21.2	83.5	1920
1921	19.6	19.8	37.5	119	428	364	64.5	14.1	13.2	16.3	28.8	16.7	93.5	1921
1922	10.8	8.50	8.91	56.8	276	344	36.5	14.2	12.3	16.7	15.9	---	---	1922
1923	10.6	9.20	10.2	106	247	282	74.0	18.6	7.10	8.21	8.04	6.03	66.2	1923
1924	5.85	6.89	13.7	41.6	269	93.3	16.6	6.86	3.92	7.83	13.1	8.50	40.7	1924
1925	11.3	11.3	14.3	206	397	195	28.6	11.7	10.2	7.15	7.62	7.83	78.1	1925
1926	8.51	7.09	18.6	171	337	93.9	34.4	8.01	8.73	33.2	24.0	31.2	85.5	1926
1927	14.2	14.2	17.0	86.0	320	483	122	33.8	171	159	62.6	62.0	130	1927
1928	31.5	24.6	63.1	199	533	366	137	28.8	13.3	10.5	8.85	8.48	111	1928
1929	5.14	4.56	5.94	32.4	157	165	33.0	6.97	5.20	4.73	5.40	4.13	34.8	1929
1930	3.01	3.56	5.31	95.2	113	116	33.3	6.16	4.61	5.63	6.26	5.71	33.4	1930
1931	5.36	5.83	15.7	87.9	226	128	54.3	10.1	10.1	9.16	10.3	8.84	46.2	1931
1932	8.21	6.87	16.7	174	383	285	46.3	13.1	9.84	10.6	16.6	25.7	78.9	1932
1933	15.9	13.2	18.1	137	360	371	115	17.9	10.6	23.6	42.1	38.7	93.7	1933
1934	33.1	34.7	62.6	337	364	95.9	18.2	7.46	5.45	---	---	---	---	1934
MEAN	11.9	11.1	18.9	118	293	243	65.0	16.3	18.9	23.1	19.6	15.5	71.1	MEAN

LOCATION - LAT 49 01 25 N DRAINAGE AREA, 2 960 km^2
LONG 118 12 30 W REGULATED

KETTLE RIVER AT CASCADE - STATION NO. 08NN006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	---	430 ON JUN 16	---	---	1916
1917	---	505 ON MAY 27	5.688 ON JAN 1	2 330 000	1917
1918	---	493 ON JUN 14	7.93 ON DEC 28	3 030 000	1918
1919	---	504 ON MAY 27	8.78 ON JAN 18	2 370 000	1919
1920	---	385 ON JUN 17	8.509 ON JAN 1	2 010 000	1920
1921	---	630 ON JUN 8 *	9.81 ON AUG 30	2 930 000	1921
1922	---	---	---	---	1922
1923	---	484 ON JUN 13	5.65 ON SEP 23	2 080 000	1923
1934	---	535 ON MAY 19	3.40 ON SEP 30	1 390 000	1924
1925	---	583 ON MAY 30	8.17 ON OCT 28	2 600 000	1925
1926	---	495 ON MAY 1	8.918 ON JAN 1	1 730 000	1926
1927	---	682 ON JUN 10	13.3 ON MAR 18	4 080 000	1927
1928	---	716 ON MAY 24	7.368 ON DEC 28	3 600 000	1928
1929	---	314 ON MAY 25	2.948 ON DEC 3	1 100 000	1929
1930	---	310 ON JUN 1	1.709 ON JAN 24 *	1 050 000	1930
1931	---	382 ON MAY 18	4.93 ON FEB 12	1 600 000	1931
1932	---	493 ON MAY 11	6.329 ON FEB 1	2 500 000	1932
1933	---	637 ON JUN 17	8.00 ON SEP 3	2 850 000	1933
1934	---	588 ON APR 20	---	---	1934

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD MEAN 2 260 000

KETTLE RIVER AT KETTLE VALLEY - STATION NO. 08NN004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	12.2	85.2	194	117	24.7	8.48	7.33	14.2	15.8	---	---	1914
1915	---	---	8.49	82.8	155	72.7	58.0	19.3	8.38	7.80	10.8	---	---	1915
1916	---	---	8.23	37.4	126	149	74.2	15.9	8.01	6.16	4.85	3.84	---	1916
1917	2.83	3.84	4.25	8.91	158	178	42.1	7.55	4.66	4.55	5.32	5.11	35.5	1917
1918	7.35	6.51	8.49	59.5	148	118	23.3	14.0	8.24	5.75	5.32	5.88	34.2	1918
1919	5.95	5.86	6.22	63.0	188	130	27.3	8.32	4.68	3.70	4.95	4.25	35.0	1919
1920	4.25	3.54	4.96	11.1	108	185	53.5	7.47	11.8	24.9	13.2	---	---	1920
1921	8.50	7.38	7.07	42.3	221	184	25.5	8.48	8.80	7.08	8.50	7.08	44.2	1921
1922	6.10	4.25	4.54	17.1	148	---	---	---	---	---	---	---	---	1922
MEAN	5.86	5.14	7.18	44.3	155	139	41.1	10.1	8.90	9.12	8.94	5.15	37.3	MEAN

LOCATION - LAT 49 03 25 N DRAINAGE AREA, 4 580 km²
LONG 118 56 30 W NATURAL FLOW

KETTLE RIVER AT KETTLE VALLEY - STATION NO. 08NN004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	259 ON MAY 16	3.40 ON SEP 2	---	1914
1915	---	229 ON MAY 20	4.87 ON OCT 3	---	1915
1916	---	227 ON JUN 17	2.83 ON DEC 27	---	1916
1917	---	303 ON MAY 29	2.83 ON JAN 1	1 120 000	1917
1918	---	244 ON MAY 16	3.96 ON JAN 1	1 080 000	1918
1919	---	287 ON MAY 23	2.41 ON OCT 9 *	1 100 000	1919
1920	---	257 ON JUN 16	3.54 ON FEB 1	---	1920
1921	---	419 ON MAY 22 *	2.49 ON OCT 30	1 390 000	1921
1922	---	283 ON MAY 31	3.54 ON MAR 26	---	1922
				1 170 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KETTLE RIVER NEAR FERRY - STATION NO. 08NN013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	---	5.07	---	5.18	3.55	---	1928
1929	2.42	2.47	3.34	8.49	83.6	111	16.2	3.48	2.45	2.72	2.38	2.21	20.1	1929
1930	1.14	2.05	3.10	44.5	82.9	77.3	18.6	4.16	2.57	3.03	3.12	2.57	18.8	1930
1931	2.50	2.63	4.08	24.1	137	78.4	27.3	5.05	5.72	4.49	5.07	4.25	25.2	1931
1932	3.56	3.42	8.68	97.6	214	158	38.1	8.43	5.88	7.01	11.7	11.4	48.3	1932
1933	8.03	5.70	7.96	87.5	210	230	71.7	9.89	6.42	11.6	20.7	13.4	55.4	1933
1934	9.28	10.1	23.3	180	154	51.8	9.81	4.21	3.73	6.22	20.7	11.6	40.4	1934
1935	8.23	17.7	13.1	47.3	181	181	78.0	15.4	7.06	8.04	6.18	4.48	45.6	1935
1936	4.10	2.31	4.18	98.6	190	110	26.3	6.24	4.31	3.88	3.17	2.87	38.0	1936
1937	1.82	2.12	3.80	17.1	137	149	29.0	7.79	3.89	5.71	6.83	5.28	30.8	1937
1938	5.51	5.24	11.7	98.1	209	109	20.4	5.16	3.52	5.51	4.83	3.22	40.2	1938
1939	3.80	2.50	8.42	73.3	178	99.8	32.9	5.82	3.42	5.46	5.71	5.75	35.4	1939
1940	2.45	3.60	15.3	81.4	175	83.9	11.8	4.91	2.80	4.91	5.28	4.27	33.4	1940
1941	4.42	3.88	27.5	108	143	100	50.0	13.6	85.0	59.0	35.2	32.8	52.3	1941
1942	18.1	14.8	12.2	86.1	200	189	62.0	22.7	8.90	8.20	5.45	4.36	51.8	1942
1943	4.45	4.55	4.80	52.1	107	131	40.0	8.68	3.88	4.89	5.21	2.77	31.8	1943
1944	2.30	2.57	4.24	31.7	138	116	22.6	12.8	12.2	20.5	22.4	8.42	32.8	1944
1945	9.19	8.17	9.64	36.7	264	175	27.2	6.25	4.13	4.75	7.48	5.83	45.9	1945
1946	4.86	5.02	8.95	98.2	268	146	39.3	7.83	5.08	4.85	4.47	4.80	50.1	1946
1947	4.21	4.18	8.04	55.8	141	75.4	22.2	8.70	5.71	15.0	15.7	10.5	30.8	1947
1948	7.13	5.57	6.03	41.6	285	233	43.2	55.3	21.1	17.3	11.1	8.90	61.2	1948
1949	5.82	5.36	8.58	86.3	222	66.0	16.9	9.99	5.91	5.89	7.82	6.47	37.5	1949
1950	4.35	5.08	6.24	22.7	149	221	42.3	10.7	4.61	10.8	11.0	12.3	41.7	1950
1951	9.43	10.6	12.8	103	257	115	36.7	8.06	6.23	24.2	14.0	9.32	50.9	1951
1952	7.80	7.46	8.79	145	274	126	42.2	8.80	4.52	3.30	3.11	2.88	52.8	1952
1953	3.36	3.52	4.52	19.9	161	177	83.7	16.7	11.9	12.5	14.7	8.55	41.5	1953
1954	8.31	7.55	7.85	22.1	221	178	95.2	28.8	33.5	21.7	27.5	22.2	86.8	1954
1955	13.6	10.4	8.23	21.8	126	234	78.5	18.0	7.03	14.3	12.7	8.45	48.2	1955
1956	7.18	5.07	7.89	114	288	167	39.9	9.15	8.24	9.33	7.67	5.47	54.0	1956
1957	4.38	4.92	6.72	28.6	286	88.2	23.4	17.8	6.89	7.12	8.01	5.70	41.9	1957
1958	5.27	5.14	18.7	86.3	248	102	27.6	6.08	5.74	13.8	9.73	8.09	43.8	1958
1959	7.64	6.92	8.77	75.4	234	221	55.0	9.70	27.4	38.3	25.4	12.4	80.3	1959
1960	8.67	7.71	14.2	74.6	155	159	30.8	7.15	5.72	5.74	5.66	3.82	39.8	1960
1961	3.74	5.54	8.91	58.4	253	186	20.7	8.83	4.24	6.33	4.66	4.02	45.3	1961
1962	3.77	5.05	5.14	75.3	149	142	33.8	13.5	8.26	13.8	12.3	9.17	39.3	1962
1963	5.80	7.01	7.83	44.9	158	87.4	39.2	11.1	8.17	8.88	8.92	8.46	33.0	1963
1964	4.70	4.88	5.21	27.8	182	236	65.9	28.8	42.1	24.9	13.8	9.18	60.3	1964
1965	8.83	7.84	11.2	89.2	193	149	25.1	13.8	14.2	10.1	8.41	5.28	45.5	1965
1966	5.01	4.89	5.48	34.1	126	114	38.8	9.27	4.16	5.20	5.84	8.40	70.1	1966
1967	8.73	6.39	8.65	34.7	181	227	30.1	4.90	2.49	4.42	8.51	4.37	43.9	1967
1968	4.85	7.19	20.1	33.3	188	190	39.4	13.7	17.4	14.7	14.0	8.00	45.9	1968
1969	8.89	5.71	8.04	108	276	108	33.5	6.31	4.81	10.5	13.4	8.10	49.3	1969
1970	5.66	6.28	7.15	16.5	127	104	13.8	3.79	2.73	3.81	3.33	3.09	24.9	1970
1971	2.75	6.33	5.46	44.4	253	199	84.5	9.18	6.43	5.16	4.92	3.70	60.5	1971
1972	3.44	3.77	13.2	46.1	280	214	82.8	12.7	7.47	8.72	7.20	3.41	53.8	1972
1973	3.81	4.07	5.61	19.7	135	82.5	15.7	2.95	2.87	9.45	11.4	10.3	25.5	1973
1974	9.34	11.4	14.1	119	234	281	84.1	11.8	4.78	3.82	4.08	3.86	83.5	1974
1975	3.39	3.34	5.00	20.6	184	201	43.6	10.3	4.77	5.75	7.17	7.04	61.8	1975
1976	5.06	5.57	6.35	44.6	246	178	68.0	49.3	35.5	15.7	9.37	8.27	58.0	1976
1977	4.38	5.30	8.22	47.3	139	86.8	15.7	4.54	4.70	4.71	4.18	3.93	28.3	1977
1978	3.45	4.19	10.6	89.2	185	158	44.5	11.5	35.2	30.4	13.2	7.01	48.6	1978
1979	5.00	5.76	8.88	28.6	180	83.1	20.4	4.72	5.08	4.17	4.18	3.76	30.5	1979
1980	2.84	3.80	8.27	97.1	199	100	36.3	11.1	10.4	8.06	8.68	7.89	41.2	1980
1981	11.7	11.4	18.6	52.2	216	175	83.4	30.4	13.7	25.4	28.8	13.9	57.8	1981
1982	10.1	11.4	16.8	44.6	221	191	124	28.7	17.3	18.7	13.0	10.3	58.9	1982
1983	10.0	12.4	51.3	138	274	171	88.0	25.0	20.8	12.5	25.0	12.2	58.4	1983
1984	12.8	11.8	26.8	101	189	248	76.2	15.9	12.4	10.4	9.79	8.07	58.1	1984
1985	5.52	4.85	5.67	48.6	182	88.4	11.1	4.27	13.0	16.8	15.4	9.91	34.8	1985
1986	7.76	8.91	34.7	94.8	195	133	46.1	10.1	7.08	13.4	10.9	7.17	46.8	1986
MEAN	6.03	6.30	10.8	84.3	193	148	41.8	12.4	10.6	11.2	10.5	7.40	43.6	MEAN

LOCATION - LAT 48 58 53 N DRAINAGE AREA, 5 750 km² INTERNATIONAL GAUGING STATION
LONG 118 45 55 W NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	...	...	...	...	1928
1929	...	193 ON MAY 24	1.93 ON DEC 3	835 000	1929
1930	...	155 ON JUN 1	0.4258 ON JAN 16 *	591 000	1930
1931	255 AT 05:30 PST ON MAY 15	242 ON MAY 15	1.84 ON JAN 1	794 000	1931
1932	292 AT 12:00 PST ON MAY 22	286 ON MAY 22	2.27 ON JAN 14	1 470 000	1932
1933	396 AT 01:00 PST ON JUN 17	391 ON JUN 16	4.25 B ON FEB 9	1 750 000	1933
1934	326 AT 18:00 PST ON APR 28	314 ON APR 28	2.29 ON SEP 7	1 280 000	1934
1935	314 AT 19:30 PST ON MAY 23	300 ON MAY 23	1.95 ON DEC 15	1 440 000	1935
1936	...	314 ON APR 26	1.42 B ON FEB 16	1 200 000	1936
1937	281 AT 20:30 PST ON JUN 3	252 ON JUN 3	1.56 B ON JAN 15	873 000	1937
1938	...	326 ON MAY 26	1.98 B ON DEC 14	1 270 000	1938
1939	294 AT 21:30 PST ON MAY 17	281 ON MAY 17	1.42 B ON DEC 25	1 130 000	1939
1940	281 AT 05:30 PST ON MAY 26	261 ON MAY 26	0.8508 ON JAN 10	1 070 000	1940
1941	264 AT 18:30 PST ON MAY 2	251 ON MAY 2	2.83 B ON FEB 16	1 580 000	1941
1942	515 AT 05:30 PST ON MAY 27	507 ON MAY 27	2.46 ON DEC 26	1 840 000	1942
1943	225 AT 19:15 PST ON MAY 27	214 ON MAY 27	1.98 B ON DEC 14	998 000	1943
1944	234 AT 16:30 PST ON JUN 2	218 ON MAY 29	1.84 B ON JAN 29	1 040 000	1944
1945	385 AT 01:00 PST ON MAY 31	360 ON MAY 31	3.00 ON SEP 15	1 450 000	1945
1946	385 AT 05:00 PST ON MAY 29	354 ON MAY 29	2.55 ON NOV 20	1 580 000	1946
1947	257 AT 22:00 PST ON MAY 8	251 ON MAY 8	2.55 B ON JAN 31	971 000	1947
1948	600 AT 04:00 PST ON MAY 29 *	575 ON MAY 29 *	3.98 B ON JAN 13	1 540 000	1948
1949	408 AT 03:00 PST ON MAY 14	402 ON MAY 14	4.05 ON DEC 12	1 180 000	1949
1950	340 AT 02:00 PST ON JUN 15	334 ON JUN 15	3.31 ON SEP 23	1 320 000	1950
1951	425 AT 02:00 PST ON MAY 13	396 ON MAY 13	4.53 B ON JAN 30	1 610 000	1951
1952	419 AT 04:00 PST ON MAY 21	402 ON MAY 19	1.90 ON NOV 25	1 670 000	1952
1953	334 AT 11:00 PST ON JUN 14	314 ON JUN 14	2.24 ON JAN 5	1 310 000	1953
1954	4428 ON MAY 20	425E ON MAY 20	4.25 B ON JAN 17	1 760 000	1954
1955	408 AT 23:30 PST ON JUN 13	402 ON JUN 13	5.01 ON SEP 13	1 460 000	1955
1956	484 AT 08:00 PST ON MAY 21	479 ON MAY 21	3.11 B ON DEC 6	1 710 000	1956
1957	462 AT 20:30 PST ON MAY 20	442 ON MAY 20	2.61 ON DEC 31	1 320 000	1957
1958	351 AT 18:30 PST ON MAY 23	340 ON MAY 23	2.55 ON JAN 1	1 380 000	1958
1959	351 AT 24:00 PST ON MAY 24	343 ON MAY 25	2.83 B ON JAN 3	1 800 000	1959
1960	317 AT 12:00 PST ON MAY 13	309 ON MAY 13	2.18 ON DEC 8	1 280 000	1960
1961	425 AT 04:00 PST ON JUN 8	385 ON MAY 27	2.12 B ON JAN 22	1 430 000	1961
1962	253 AT 05:00 PST ON MAY 28	246 ON MAY 28	2.27 B ON FEB 25	1 240 000	1962
1963	297 AT 19:00 PST ON MAY 24	289 ON MAY 24	2.27 B ON JAN 10	1 640 000	1963
1964	385 AT 22:00 PST ON JUN 7	371 ON JUN 7	3.40 B ON DEC 18	1 590 000	1964
1965	303 AT 18:30 PST ON MAY 30	294 ON MAY 30	2.24 ON DEC 15	1 440 000	1965
1966	215 AT 20:00 PST ON MAY 10	204 ON MAY 10	3.17 ON SEP 17	952 000	1966
1967	413 AT 15:45 PST ON JUN 4	399 ON JUN 4	2.04 ON SEP 24	1 280 000	1967
1968	348 AT 20:45 PST ON JUN 3	331 ON MAY 21	2.83 B ON DEC 30	1 450 000	1968
1969	408 AT 22:30 PST ON MAY 11	389 ON MAY 12	2.84 ON SEP 17	1 550 000	1969
1970	255 AT 17:00 PST ON MAY 26	236 ON MAY 26	1.93 ON AUG 30	784 000	1970
1971	473 AT 09:30 PST ON MAY 14	453 ON MAY 14	1.93 B ON JAN 3	1 580 000	1971
1972	470 AT 01:00 PST ON JUN 1	456 ON JUN 1	2.27 B ON DEC 8	1 700 000	1972
1973	297 AT 19:00 PST ON MAY 15	283 ON MAY 15	1.56 ON SEP 14	806 000	1973
1974	422 AT 01:30 PST ON JUN 15	408 ON JUN 15	1.78 ON DEC 23	2 000 000	1974
1975	388 ON JUN 3	377 ON JUN 3	2.83 ON JAN 12	1 320 000	1975
1976	378 ON MAY 11	385 ON MAY 11	3.00 ON DEC 31	1 770 000	1976
1977	283 ON MAY 3	267 ON MAY 4	2.07 ON NOV 21	883 000	1977
1978	323 ON JUN 5	309 ON JUN 5	2.72 B ON JAN 2	1 530 000	1978
1979	306 AT 11:30 PST ON MAY 5	294 ON MAY 5	1.78 ON NOV 28	981 000	1979
1980	399 AT 08:00 PST ON MAY 7	375 ON MAY 7	1.56 B ON JAN 5	1 300 000	1980
1981	416 AT 21:00 PST ON MAY 25	382 ON MAY 25	5.35 ON JAN 17	1 820 000	1981
1982	374 AT 15:00 PST ON MAY 25	365 ON MAY 25	4.25 B ON NOV 24	1 880 000	1982
1983	447 AT 00:00 PST ON MAY 31	430 ON MAY 30	5.66 B ON DEC 22	2 180 000	1983
1984	374 AT 12:00 PST ON MAY 31	362 ON MAY 31	2.83 B ON DEC 4	1 840 000	1984
1985	394 AT 03:00 PST ON MAY 25	357 ON MAY 28	2.41 ON SEP 4	1 100 000	1985
1986	439 AT 22:00 PST ON MAY 29	428 ON MAY 30	3.80 ON DEC 4	1 470 000	1986
				1 370 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KETTLE RIVER NEAR LAURIER - STATION NO. 08NN012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	---	4.92	5.22	5.71	4.37	---	1928
1930	2.18	2.77	5.01	88.1	120	126	37.8	9.87	5.48	5.94	6.37	5.89	35.7	1930
1931	5.48	5.30	14.3	75.9	252	151	59.8	12.4	11.3	9.82	11.3	9.59	51.8	1931
1932	8.51	9.56	20.0	196	402	271	52.3	15.3	11.0	11.0	19.8	26.0	85.8	1932
1933	18.0	14.7	19.0	136	384	396	126	21.7	13.0	22.7	44.2	31.2	102	1933
1934	25.2	27.6	57.8	345	280	107	21.5	8.71	6.63	9.12	43.9	27.5	79.9	1934
1935	22.9	39.8	32.8	107	328	274	123	30.8	13.1	10.8	11.4	8.81	83.7	1935
1936	7.76	6.06	9.35	189	307	178	46.3	12.9	8.88	7.50	6.83	4.91	55.3	1936
1937	3.71	3.70	7.35	41.9	244	251	58.7	15.6	8.31	8.45	16.1	15.3	56.4	1937
1938	17.2	14.5	26.0	199	385	220	45.0	12.2	8.80	10.1	10.4	9.17	81.6	1938
1939	11.1	9.47	20.2	173	303	169	50.8	12.6	7.82	7.00	9.14	16.2	66.8	1939
1940	12.3	12.6	46.8	205	330	155	22.1	10.7	6.46	9.90	14.3	12.9	89.8	1940
1941	13.8	14.1	79.9	227	263	185	88.6	28.3	107	108	73.8	75.1	108	1941
1942	41.1	33.0	27.8	192	337	301	109	42.2	17.8	12.5	10.9	10.6	94.8	1942
1943	10.8	9.09	11.0	148	200	226	73.7	16.4	9.45	9.02	9.58	8.01	80.9	1943
1944	7.46	7.87	9.62	77.3	241	192	39.1	18.3	17.0	31.0	37.4	18.8	58.1	1944
1945	17.4	17.0	22.0	82.8	445	317	52.1	13.2	9.45	8.77	12.7	12.5	84.4	1945
1946	12.3	12.1	24.8	201	492	255	72.0	16.0	11.0	10.7	9.79	9.77	94.3	1946
1947	11.1	17.0	29.2	133	268	136	43.5	18.8	12.1	38.2	46.7	27.1	85.5	1947
1948	19.3	14.1	15.8	112	510	416	78.3	82.7	36.0	30.9	23.4	16.4	113	1948
1949	12.9	12.7	23.9	189	391	124	31.7	16.2	10.2	9.75	13.3	16.4	71.2	1949
1950	10.6	12.1	16.2	67.6	267	381	83.0	20.8	9.38	19.9	27.1	35.5	81.0	1950
1951	30.4	31.1	36.2	220	464	221	72.5	16.4	16.1	46.0	30.1	23.8	101	1951
1952	22.0	19.1	21.4	278	475	225	79.4	19.1	10.1	7.03	6.74	6.57	97.3	1952
1953	7.83	8.73	12.6	60.7	317	346	119	30.6	22.5	23.6	28.3	19.6	83.3	1953
1954	16.2	19.0	21.3	65.2	406	296	163	47.0	52.4	39.6	54.3	48.0	104	1954
1955	29.3	24.6	18.7	57.8	244	410	149	37.7	14.1	22.8	25.5	16.6	87.7	1955
1956	17.0	11.5	18.9	240	503	317	84.2	19.3	12.0	16.5	14.4	12.7	105	1956
1957	8.63	10.5	15.4	74.5	512	157	41.9	28.4	12.0	12.2	13.6	11.3	75.5	1957
1958	11.2	25.4	60.2	158	454	189	51.7	12.0	8.94	22.0	16.9	14.8	85.8	1958
1959	15.8	14.6	19.5	157	409	394	103	18.6	45.0	56.3	49.1	27.0	110	1959
1960	18.5	17.3	38.5	188	289	292	83.2	14.7	11.7	10.6	11.7	8.64	76.7	1960
1961	8.36	16.0	29.6	126	471	320	40.2	13.4	8.48	11.4	9.12	10.1	89.0	1961
1962	10.0	13.3	12.7	151	267	255	63.3	25.0	14.8	24.8	25.3	22.2	73.8	1962
1963	15.6	18.6	21.2	102	279	178	64.4	18.5	10.1	8.53	11.1	12.3	61.7	1963
1964	10.7	10.2	11.8	71.0	271	401	89.3	46.5	58.5	39.5	24.3	17.1	86.3	1964
1965	17.7	15.9	26.3	185	335	257	47.0	22.5	21.0	16.3	15.0	10.3	81.0	1965
1966	8.88	8.97	13.8	83.0	247	210	71.0	17.3	7.62	8.19	10.7	13.8	59.5	1966
1967	13.4	15.4	22.7	81.2	333	408	84.7	10.6	4.45	8.22	14.1	12.3	82.5	1967
1968	13.5	20.8	61.4	73.6	326	332	73.5	27.3	34.2	29.4	31.6	20.8	87.0	1968
1969	17.4	14.3	21.7	234	501	223	84.8	14.2	9.44	20.3	28.7	18.1	97.6	1969
1970	13.4	14.4	17.9	44.8	235	190	29.5	8.85	5.49	6.83	6.79	6.82	46.5	1970
1971	7.98	19.1	17.1	105	457	340	115	19.0	10.5	9.97	10.2	8.73	93.6	1971
1972	6.32	9.15	39.1	105	436	378	111	25.0	14.1	15.6	14.5	7.70	97.3	1972
1973	9.50	9.89	18.3	61.3	257	158	33.5	7.07	5.99	20.9	31.4	30.4	54.0	1973
1974	34.3	32.1	37.4	238	426	500	127	28.7	10.3	7.80	9.04	9.12	122	1974
1975	7.78	7.28	12.1	54.2	335	357	85.8	20.8	17.5	12.0	17.1	20.6	79.2	1975
1976	16.5	14.6	16.2	113	432	310	132	88.9	51.6	27.2	17.3	12.2	104	1976
1977	9.55	11.2	12.5	61.8	231	173	31.1	8.55	9.24	8.66	9.30	8.02	49.9	1977
1978	9.25	10.6	32.0	176	332	282	87.8	24.7	58.4	38.2	24.2	14.2	91.2	1978
1979	8.12	11.1	19.9	59.8	321	147	38.5	9.84	10.2	8.40	9.63	8.61	54.8	1979
1980	8.88	8.76	25.1	196	379	174	86.5	22.8	18.6	15.0	16.3	17.5	79.1	1980
1981	26.9	29.1	49.6	103	388	307	184	55.1	24.7	43.4	54.8	27.9	105	1981
1982	20.0	27.1	44.8	84.5	385	342	196	46.1	28.1	29.8	24.2	19.3	105	1982
1983	19.5	30.2	120	245	480	334	131	47.3	34.1	21.6	50.8	27.3	129	1983
1984	28.8	26.3	84.8	196	295	464	150	30.8	21.4	18.2	17.8	12.2	109	1984
1985	11.2	10.1	13.8	108	316	182	24.0	8.48	18.8	26.6	30.8	18.9	84.3	1985
1986	16.0	15.8	59.0	173	323	238	76.2	20.1	12.9	22.6	19.3	13.2	82.8	1986
MEAN	14.7	15.8	28.3	139	349	285	77.8	23.6	18.9	20.1	21.5	17.2	82.9	MEAN

LOCATION - LAT 48 59 04 N DRAINAGE AREA, 9 840 km² INTERNATIONAL GAUGING STATION
LONG 118 12 55 W NATURAL FLOW

KETTLE RIVER NEAR LAURIER - STATION NO. 08NN012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	206 ON JUN 1	1.98B ON JAN 11 *	1 120 000	1930
1931	---	386 ON MAY 15	4.81B ON JAN 1	1 8[illegible]0 000	1931
1932	544 AT 09:00 PST ON MAY 11	535 ON MAY 11	6.51B ON JAN 1	2 750 000	1932
1933	674 AT 03:00 PST ON JUN 17	648 ON JUN 16	10.8 ON SEP 4	3 230 000	1933
1934	597 AT 03:00 PST ON APR 26	589 ON APR 26	5.04 ON SEP 11	2 520 000	1934
1935	547 AT 00:01 PST ON MAY 24	521 ON MAY 23	5.95B ON DEC 20	2 840 000	1935
1936	538 AT 19:30 PST ON APR 26	530 ON APR 28	3.68B ON DEC 30	2 060 000	1936
1937	436 ON JUN 4	402 ON JUN 4	3.11B ON JAN 31	1 780 000	1937
1938	614 AT 07:00 PST ON MAY 27	606 ON MAY 27	7.08B ON DEC 14	2 580 000	1938
1939	---	453 ON MAY 17	5.47 ON OCT 20	2 110 000	1939
1940	487 AT 11:00 PST ON MAY 26	479 ON MAY 28	5.47 ON SEP 30	2 210 000	1940
1941	445 AT 02:00 PST ON MAY 3	430 ON MAY 3	11.7 ON FEB 8	3 330 000	1941
1942	776 AT 12:00 PST ON MAY 28	733 ON MAY 27	6.21 ON DEC 27	2 990 000	1942
1943	391 AT 03:40 PST ON MAY 28	377 ON MAY 27	6.23 ON OCT 8	1 820 000	1943
1944	362 AT 02:00 PST ON JUN 3	348 ON JUN 2	5.66B ON JAN 29	1 840 000	1944
1945	614 AT 13:00 PST ON JUN 1	614 ON JUN 1	6.60 ON OCT 18	2 860 000	1945
1946	623 AT 07:00 PST ON MAY 10	623 ON MAY 10	7.39 ON OCT 15	2 970 000	1946
1947	---	447 ON MAY 9	8.78E ON JAN 1	2 070 000	1947
1948	---	868 ON MAY 28 *	13.0 E ON DEC 29	3 570 000	1948
1949	714 AT 22:00 PST ON MAY 14	705 ON MAY 14	8.41 ON SEP 12	2 250 000	1949
1950	578 AT 05:00 PST ON JUN 15	586 ON JUN 15	7.28 ON SEP 22	2 580 000	1950
1951	756 AT 05:00 PST ON MAY 13	725 ON MAY 13	11.3 ON AUG 26	3 180 000	1951
1952	699 AT 00:01 PST ON MAY 20	682 ON MAY 20	5.68E ON NOV 24	3 080 000	1952
1953	614 AT 15:00 PST ON JUN 14	578 ON JUN 14	6.31 ON JAN 8	2 630 000	1953
1954	785 ON MAY 20	750 ON MAY 20	11.3 E ON JAN 19	3 270 000	1954
1955	891 AT 22:00 PST ON JUN 13	868 ON JUN 14	11.8 ON SEP 15	2 780 000	1955
1956	898 AT 03:30 PST ON MAY 22 *	858 ON MAY 21	8.50B ON DEC 7	3 350 000	1956
1957	719 AT 20:30 PST ON MAY 20	705 ON MAY 21	7.65B ON DEC 31	2 380 000	1957
1958	823 AT 20:00 PST ON MAY 23	814 ON MAY 23	5.68B ON NOV 27	2 700 000	1958
1959	603 AT 17:00 PST ON JUN 4	595 ON JUN 4	5.10B ON JAN 4	3 480 000	1959
1960	535 AT 19:00 PST ON MAY 13	521 ON MAY 13	7.93B ON DEC 9	2 490 000	1960
1961	745 AT 04:00 PST ON MAY 28	719 ON MAY 28	6.23B ON NOV 26	2 800 000	1961
1962	442 AT 00:30 PST ON MAY 29	438 ON MAY 29	6.51B ON FEB 26	2 330 000	1962
1963	501 AT 15:00 PST ON MAY 25	496 ON MAY 25	7.33 ON OCT 20	1 950 000	1963
1964	629 AT 18:00 PST ON JUN 7	606 ON JUN 7	6.23E ON DEC 17	2 800 000	1964
1965	507 AT 21:00 PST ON MAY 30	493 ON MAY 30	4.53B ON DEC 15	2 550 000	1965
1966	411 AT 01:00 PST ON MAY 11	385 ON MAY 10	6.09 ON SEP 20	1 870 000	1966
1967	674 AT 22:30 PST ON JUN 4	640 ON JUN 4	3.43 ON SEP 26	2 800 000	1967
1968	646 AT 23:30 PST ON JUN 3	589 ON JUN 3	8.50B ON JAN 28	2 750 000	1968
1969	731 ON MAY 13	722 ON MAY 13	6.77 ON SEP 17	3 080 000	1969
1970	439 AT 23:30 PST ON MAY 28	416 ON MAY 27	4.25B ON NOV 24	1 530 000	1970
1971	841 AT 17:00 PST ON MAY 14	804 ON MAY 14	3.96B ON JAN 4	2 950 000	1971
1972	835 AT 20:30 PST ON JUN 1	813 ON JUN 1	4.96B ON DEC 8	3 080 000	1972
1973	513 AT 21:30 PST ON MAY 18	493 ON MAY 18	3.52 ON SEP 15	1 700 000	1973
1974	736 AT 00:01 PST ON JUN 18	718 ON JUN 18	5.68B ON DEC 24	3 840 000	1974
1975	848 ON JUN 3	817 ON JUN 3	6.80B ON FEB 8	2 500 000	1975
1976	663 ON MAY 12	634 ON MAY 11	7.93B ON DEC 22	3 280 000	1976
1977	453 ON MAY 4	439 ON MAY 4	5.75 ON AUG 23	1 570 000	1977
1978	532 ON JUN 8	515 ON JUN 8	7.22B ON JAN 2	2 870 000	1978
1979	493 AT 19:00 PST ON MAY 6	481 ON MAY 6	4.25B ON NOV 29	1 730 000	1979
1980	719 AT 16:30 PST ON MAY 7	685 ON MAY 7	4.25B ON JAN 7	2 500 000	1980
1981	863 AT 02:00 PST ON MAY 27	817 ON MAY 27	15.3 ON JAN 17	3 300 000	1981
1982	646 AT 21:30 PST ON MAY 26	623 ON MAY 26	9.06B ON NOV 24	3 310 000	1982
1983	821 AT 18:00 PST ON MAY 31	807 ON MAY 31	12.2 B ON DEC 24	4 060 000	1983
1984	660 AT 18:30 PST ON MAY 31	631 ON JUN 16	5.68B ON DEC 5	3 460 000	1984
1985	595 AT 15:30 PST ON MAY 26	580 ON MAY 26	5.10 ON SEP 4	2 030 000	1985
1986	745 AT 17:00 PST ON MAY 30	725 ON MAY 30	9.06B ON DEC 4	2 810 000	1986
				2 620 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KETTLE RIVER NEAR WESTBRIDGE - STATION NO. 08NN026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	8.15	87.1	130	27.0	6.35	5.42	---	---	---	---	1975
1976	---	---	---	24.0	145	122	49.8	32.0	21.8	---	---	---	---	1976
1977	---	---	---	29.4	89.5	69.7	11.4	3.81	3.71	---	---	---	---	1977
1978	---	---	---	42.3	104	112	31.2	7.97	24.7	---	---	---	---	1978
1979	---	---	---	15.5	116	57.8	13.2	3.12	3.18	---	---	---	---	1979
1980	---	---	---	48.6	116	51.7	20.1	6.52	6.47	---	---	---	---	1980
1981	---	---	---	26.0	123	105	60.1	19.7	8.86	---	---	---	---	1981
1982	---	---	---	20.1	116	134	78.5	15.4	9.43	---	---	---	---	1982
1983	---	---	---	53.6	140	101	37.1	12.0	11.2	---	---	---	---	1983
1984	---	---	---	42.4	85.6	157	47.1	7.78	6.22	---	---	---	---	1984
1985	---	---	---	23.6	121	67.1	6.68	3.15	8.85	---	---	---	---	1985
1986	---	---	---	44.7	115	87.2	32.8	6.57	4.76	---	---	---	---	1986
MEAN	---	---	---	31.8	113	99.5	34.4	10.3	9.57	---	---	---	---	MEAN

LOCATION - LAT 49 13 48 N
LONG 118 55 39 W
DRAINAGE AREA, 2 150 km^2
REGULATED

KETTLE RIVER NEAR WESTBRIDGE - STATION NO. 08NN025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	195 ON MAY 27	---	---	1979
1980	---	250 ON MAY 7	---	---	1980
1981	---	247 ON MAY 26	---	---	1981
1982	---	228 ON MAY 25	---	---	1982
1983	---	259 ON MAY 30	---	---	1983
1984	---	235 ON JUN 15	---	---	1984
1985	---	273 ON MAY 25	---	---	1985
1986	---	291 ON MAY 29 *	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

KHTADA RIVER NEAR KWINITSA - STATION NO. 08EG003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	20.2	---	---	---	24.7	28.0	---	---	1929
1930	---	---	---	---	11.8	25.5	15.4	8.24	12.0	21.0	19.8	20.0	---	1930
1931	14.1	10.5	4.25	10.5	16.2	17.9	13.5	---	---	---	---	---	---	1931
MEAN	14.1	10.5	4.25	10.5	14.0	21.2	14.5	8.24	12.0	22.9	22.9	20.0	---	MEAN

LOCATION - LAT 54 09 53 N DRAINAGE AREA, 150 km^2
LONG 129 34 39 W NATURAL FLOW

KICKING HORSE RIVER AT GOLDEN - STATION NO. 08NA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	8.34	40.0	101	87.1	91.5	43.2	20.7	---	---	---	1912
1913	---	---	---	---	51.4	172	114	86.8	58.2	26.6	14.0	---	---	1913
1914	---	---	---	---	63.0	145	155	89.4	42.8	25.9	12.9	7.01	---	1914
1915	---	---	---	21.3	65.4	102	142	124	40.0	18.1	12.5	---	---	1915
1916	---	---	---	10.6	37.8	122	143	76.0	48.8	19.3	13.3	9.91	---	1916
1917	7.08	5.66	4.87	6.37	53.6	115	147	76.7	40.0	32.4	18.0	11.3	43.3	1917
1918	7.27	5.58	5.10	13.8	51.4	163	98.2	57.9	35.5	---	---	---	---	1918
1919	---	---	---	---	---	---	---	---	---	12.9	10.3	8.80	---	1919
1920	6.80	7.08	5.66	8.50	19.7	102	228	86.7	45.2	27.4	12.8	9.86	47.8	1920
1921	7.08	5.66	6.48	11.6	84.9	155	123	72.7	24.7	20.5	14.5	7.08	43.0	1921
1922	6.51	5.66	5.66	9.86	47.8	151	104	86.1	50.6	---	---	---	---	1922
1974	7.09	5.44	5.08	13.9	42.7	178	121	81.5	38.6	13.6	8.16	4.40	43.3	1974
1975	4.18	3.94	3.41	5.72	28.3	97.4	119	85.5	35.6	18.2	13.1	10.7	34.0	1975
1976	7.25	5.01	5.37	13.8	84.9	99.1	155	112	74.5	25.3	10.7	8.83	50.4	1976
1977	6.47	5.81	5.80	12.1	51.6	121	74.4	75.6	33.3	13.6	8.06	7.22	34.7	1977
1978	6.08	5.35	5.80	11.7	46.5	126	118	82.1	54.6	26.3	12.4	7.71	40.4	1978
1979	6.69	6.12	5.78	8.98	45.0	113	89.4	85.4	37.4	19.3	7.02	6.44	35.2	1979
1980	5.69	5.77	5.70	24.0	119	128	87.5	48.5	31.1	22.9	10.4	7.86	41.7	1980
1981	9.37	7.52	6.83	11.5	82.1	98.9	182	104	44.3	19.7	11.8	8.24	48.5	1981
1982	7.06	5.84	6.05	7.14	48.9	157	128	78.8	55.3	20.7	10.8	6.75	44.3	1982
1983	7.01	5.94	6.29	12.5	60.8	108	116	82.1	34.7	14.9	13.7	7.26	39.3	1983
1984	5.80	5.13	5.78	8.58	21.9	118	98.2	74.7	45.1	19.9	8.26	5.73	34.9	1984
1985	5.54	4.82	4.89	11.0	81.8	110	100	53.5	31.8	18.5	8.06	8.88	36.7	1985
1986	7.79	5.33	6.26	8.31	77.1	171	112	76.0	31.5	18.3	11.0	8.58	44.7	1986
MEAN	6.71	5.85	5.85	11.4	56.4	128	123	80.2	42.8	20.8	11.5	7.92	41.4	MEAN

LOCATION - LAT 51 17 54 N DRAINAGE AREA, 1 850 km^2
LONG 116 56 40 W NATURAL FLOW

KICKING HORSE RIVER AT GOLDEN - STATION NO. 08NA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	190 ON AUG 25	---	---	1912
1913	---	271 ON JUN 9	---	---	1913
1914	---	241 ON JUN 17	---	---	1914
1915	---	222 ON JUN 26	---	---	1915
1916	---	402 ON JUN 19 *	---	---	1916
1917	---	207 ON JUL 5	4.878 ON MAR 1	1 370 000	1917
1918	---	382 ON JUN 14	---	---	1918
1919	---	---	---	---	1919
1920	---	328 ON JUL 2	5.888 ON MAR 1	1 510 000	1920
1921	---	248 ON JUN 25	5.658 ON FEB 1	1 380 000	1921
1922	---	248 ON JUN 4	---	---	1922
1974	---	317 ON JUN 23	3.918 ON DEC 21	1 380 000	1974
1975	---	176 ON JUL 7	2.778 ON MAR 29 *	1 070 000	1975
1976	---	219 ON JUL 1	4.028 ON MAR 5	1 590 000	1976
1977	---	282 ON JUN 9	3.74 ON MAR 30	1 100 000	1977
1978	206 AT 07:15 MST ON JUN 8	201 ON JUN 5	4.818 ON MAR 7	1 270 000	1978
1979	---	187 ON JUN 13	4.768 ON NOV 22	1 110 000	1979
1980	---	175 ON JUN 17	4.118 ON DEC 6	1 320 000	1980
1981	249 AT 20:45 MST ON MAY 26	232 ON MAY 26	5.55 ON APR 14	1 530 000	1981
1982	216 AT 10:50 MST ON JUN 15	212 ON JUN 15	4.50 ON APR 7	1 400 000	1982
1983	219 AT 08:35 MST ON MAY 31	205 ON MAY 31	4.008 ON FEB 6	1 240 000	1983
1984	279 AT 08:43 MST ON JUN 30	253 ON JUN 30	4.428 ON DEC 18	1 100 000	1984
1985	224 AT 01:45 MST ON MAY 26	219 ON MAY 25	4.188 ON FEB 2	1 180 000	1985
1986	387 AT 15:55 MST ON MAY 30 *	358 ON MAY 30	4.828 ON FEB 16	1 410 000	1986
				1 310 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KICKING HORSE RIVER AT NO. 2 TUNNEL - STATION NO. 08NA008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	8.78	9.47	2.83	1.41	---	---	---	1912
1913	---	---	---	---	2.64	12.4	9.66	3.24	4.72	1.69	0.912	0.585	---	1913
1914	0.651	0.536	0.425	0.821	4.34	8.55	9.28	5.67	3.44	2.27	0.928	0.755	3.24	1914
1915	0.357	0.288	0.284	0.893	3.35	7.89	11.7	9.09	2.88	1.25	0.733	0.569	3.29	1915
1916	---	---	---	---	---	---	13.4	7.09	4.52	1.80	0.822	0.390	---	1916
1917	0.340	0.255	0.170	0.170	3.28	7.22	13.1	6.59	3.04	2.45	0.784	0.533	3.19	1917
1918	0.396	0.311	0.340	0.374	2.88	12.9	8.87	6.12	3.53	1.84	---	---	---	1918
MEAN	0.436	0.348	0.305	0.590	3.29	9.79	10.7	7.81	3.54	1.78	0.832	0.589	3.24	MEAN

LOCATION - LAT 51 25 58 N LONG 116 23 55 W DRAINAGE AREA, 126 km^2 NATURAL FLOW

KICKING HORSE RIVER AT NO. 2 TUNNEL - STATION NO. 08NA008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	
1913	---	21.8 ON JUN 11	---	---	1912
1914	---	15.2 ON JUN 17	0.425 ON FEB 15	102 000	1913 1914
1915	---	23.6 ON JUN 26	0.249 ON FEB 11	104 000	1915
1916	---	---	---	---	1916
1917	---	19.7 ON JUL 4	0.1708 ON MAR 1 *	101 000	1917
1918	---	26.2 ON JUN 14 *	0.188E ON APR 1	---	1918
				102 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

KICKING HORSE RIVER BELOW SHERBROOKE CREEK - STATION NO. 08NA053

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	---	---	---	---	---	0.518	---	1952
1953	0.427	0.490	0.562	0.614	1.43	---	---	---	---	---	0.881	0.577	---	1953
1954	0.581	0.550	0.534	0.528	1.18	---	---	---	---	1.08	---	---	---	1954
MEAN	0.504	0.520	0.548	0.571	1.31	---	---	---	---	1.08	0.881	0.547	---	MEAN

LOCATION - LAT 51 26 13 N LONG 116 22 25 W DRAINAGE AREA, 118 km^2 NATURAL FLOW

KICKING HORSE RIVER BELOW SHERBROOKE CREEK - STATION NO. 08NA053

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1952	---	---	---	---	1952
1953	---	---	---	---	1953
1954	---	2.102 ON MAY 31 e	0.464 ON JAN 8 e	---	1954
				---	MEAN

E - ESTIMATED e - EXTREME RECORDED FOR THE PERIOD OF RECORD

KICKING HORSE RIVER NEAR FIELD - STATION NO. 08NA007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	53.4	54.4	59.9	9.62	4.90	3.40	---	---	1912
1913	---	---	---	---	---	46.0	53.0	53.8	14.2	4.83	3.09	2.31	---	1913
1914	---	---	---	---	---	42.9	63.7	46.3	13.7	5.37	3.94	3.08	---	1914
1915	---	---	---	3.62	13.7	27.0	50.4	52.0	26.8	5.36	3.47	---	---	1915
1916	1.27	1.13	1.15	1.22	4.19	30.9	33.8	25.9	17.8	4.78	3.83	1.84	10.9	1916
1917	1.62	1.13	0.850	2.18	6.90	18.7	42.9	38.7	16.7	9.85	3.88	1.95	12.1	1917
1918	1.70	1.58	1.55	0.994	7.98	30.3	50.7	44.6	32.9	---	---	---	---	1918
MEAN	1.46	1.27	1.19	1.98	8.18	38.8	49.8	50.2	18.7	5.75	3.96	2.39	11.3	MEAN

LOCATION - LAT 51 25 06 N, LONG 116 28 24 W DRAINAGE AREA, 344 km^2, NATURAL FLOW

KICKING HORSE RIVER NEAR FIELD - STATION NO. 08NA007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	124 ON JUN 26 e	---	---	1912
1913	---	85.4 ON JUL 25	---	---	1913
1914	---	92.3 ON JUL 13	---	---	1914
1915	---	89.1 ON AUG 7	---	---	1915
1916	---	70.2 ON JUN 19	0.883 ON APR 11	333 000	1916
1917	---	80.0 ON JUL 18	0.851 ON APR 1	382 000	1917
1918	---	78.9 ON JUL 20	0.4258 ON APR 1 e	---	1918
				358 000	MEAN

B - ICE CONDITIONS e - EXTREME RECORDED FOR THE PERIOD OF RECORD

KILMARNOCK CREEK NEAR THE MOUTH - STATION NO. 08NK029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	2.21	0.481	0.096	0.076	---	---	---	---	1984
1985	---	---	---	0.258	1.85	1.29	0.251	0.232	0.431	---	---	---	---	1985
1986	---	---	---	0.331	2.68	1.81	0.457	0.205	0.249	---	---	---	---	1986
MEAN	---	---	---	0.295	2.31	1.77	0.400	0.178	0.253	---	---	---	---	MEAN

LOCATION - LAT 50 10 08 N, LONG 114 51 39 W DRAINAGE AREA, 43.0 km^2, NATURAL FLOW

KILMARNOCK CREEK NEAR THE MOUTH - STATION NO. 08NK029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	7.35 AT 20 38 MST ON MAY 30	6.75 ON MAY 30	---	---	1984
1985	3.63 AT 02 23 MST ON MAY 25	3.46 ON MAY 25	---	---	1985
1986	12.9 AT 22 04 MST ON MAY 28 e	10.5 ON MAY 28 e	---	---	1986
			---	---	MEAN

e - EXTREME RECORDED FOR THE PERIOD OF RECORD

KIMBERLEY CREEK NEAR KIMBERLEY - STATION NO. 08NC007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	0.111	0.011	0.009	0.011	0.022	0.026	0.018	---	1968
1969	0.026	0.030	0.027	0.646	0.452	0.229	0.154	0.018	0.012	0.018	0.022	0.033	0.139	1969
1970	0.045	0.034	0.017	0.078	0.173	0.081	0.008	0.006	0.008	0.013	0.014	0.013	0.038	1970
1971	0.018	0.017	0.018	0.127	0.448	0.120	0.021	0.012	0.018	0.026	0.019	0.010	0.071	1971
1972	0.015	0.015	0.038	0.182	0.578	0.203	0.047	0.012	0.018	0.040	0.021	0.018	0.100	1972
1973	0.018	0.025	0.027	0.281	0.263	0.073	0.010	0.008	0.013	0.018	0.013	---	---	1973
MEAN	0.025	0.024	0.026	0.263	0.361	0.131	0.043	0.011	0.013	0.023	0.020	0.018	0.087	MEAN

LOCATION - LAT 49 41 48 N, LONG 115 58 27 W DRAINAGE AREA, 14.8 km^2, NATURAL FLOW

KIMBERLEY CREEK NEAR KIMBERLEY - STATION NO. 08NC05T

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	0.613 ON MAY 23	0.003 ON AUG 3	---	1965
1969	---	1.17 ON APR 24 *	0.004 ON AUG 27	4 370	1969
1970	---	0.309 ON MAY 8	0.0015 ON JUL 12	1 200	1970
1971	---	0.616 ON MAY 9	0.0015 ON AUG 7	2 230	1971
1972	---	0.915 ON MAY 15	0.003 ON SEP 1	3 170	1972
1973	---	0.5100 ON APR 13	0 ON AUG 3 *	---	1973
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 740	MEAN

KINDERSLEY CREEK NEAR BRISCO - STATION NO. 05NA022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	0.238	1.49	2.04	2.05	0.798	0.627	---	---	---	---	1914
1915	---	---	---	---	0.978	1.39	2.17	0.832	0.515	---	---	---	---	1915
1928	---	---	---	---	1.73	2.02	1.53	0.909	0.672	---	---	---	---	1928
1929	---	---	---	---	0.738	1.68	0.863	0.411	0.288	---	---	---	---	1929
MEAN	---	---	---	0.238	1.23	2.03	1.60	0.758	0.481	---	---	---	---	MEAN

LOCATION - LAT 50 45 42 N
LONG 110 03 09 W NATURAL FLOW

KINDERSLEY CREEK NEAR BRISCO - STATION NO. 05NA022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	0.11 ON JUN 6	---	---	1914
1915	---	0.25 ON JUL 17 *	---	---	1915
1928	---	2.00 ON MAY 26	---	---	1928
1929	---	2.00 ON JUN 2	---	---	1929
	* - EXTREME RECORDED FOR THE PERIOD OF RECORD			---	MEAN

KIRBYVILLE CREEK NEAR THE MOUTH - STATION NO. 05NB019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	0.804	0.866	0.731	1.46	9.30	19.6	18.2	8.71	5.39	4.16	2.64	2.16	6.02	1973
1974	1.22	0.831	0.996	2.60	8.11	21.6	25.5	13.1	6.81	4.26	1.82	0.944	7.37	1974
1975	0.563	0.529	0.601	0.903	6.56	19.4	29.7	9.51	5.90	5.62	2.36	0.988	6.27	1975
1976	0.636	0.467	0.566	1.70	10.6	13.6	31.5	16.9	11.2	4.76	2.56	1.26	7.13	1976
1977	0.858	0.776	0.760	2.14	6.74	12.5	10.3	7.39	6.38	3.96	1.36	0.901	4.50	1977
1978	0.659	0.809	1.06	2.67	9.73	16.0	13.4	6.86	5.94	5.89	3.05	1.03	5.66	1978
1979	0.903	0.705	0.693	1.24	5.50	14.0	11.6	6.47	5.56	4.16	1.03	0.861	4.52	1979
1980	0.579	0.553	0.651	2.69	13.6	13.6	10.1	6.63	6.53	4.96	3.66	2.21	5.50	1980
1981	1.60	1.29	1.25	2.61	13.5	14.6	16.1	8.90	6.66	6.40	6.76	1.61	6.72	1981
1982	1.22	1.08	0.885	1.98	7.11	22.6	17.6	11.2	7.93	5.36	2.69	1.16	6.70	1982
1983	0.994	1.13	1.35	2.64	10.3	17.6	20.9	8.80	5.80	4.70	4.10	1.60	6.71	1983
1984	1.34	1.13	1.49	3.61	9.65	19.6	22.2	10.2	6.67	4.11	1.19	0.811	6.26	1984
1985	0.840	0.984	0.651	1.92	12.1	18.4	13.0	6.50	5.77	4.66	2.16	1.18	5.70	1985
1986	0.858	0.762	1.06	3.24	8.16	17.9	16.5	7.16	4.63	4.06	1.61	0.918	5.46	1986
MEAN	0.959	0.819	0.907	2.03	8.84	17.2	17.1	9.13	5.78	4.83	2.57	1.22	6.04	MEAN

LOCATION - LAT 51 38 22 N DRAINAGE AREA, 112 km^2
LONG 114 40 14 W NATURAL FLOW

KIRBYVILLE CREEK NEAR THE MOUTH - STATION NO. 08ND019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	40.2 AT 03:31 PST ON JUN 26	37.4 ON JUN 26	0.031B ON FEB 10	190 000	1973
1974	42.5 AT 19:30 PST ON JUL 19	36.2 ON JUL 19	0.702B ON MAR 6	232 000	1974
1975	38.8 AT 21:50 PST ON JUL 8	34.5 ON JUL 8	0.327 ON FEB 23 *	190 000	1975
1976	60.9 ON SEP 5	55.7E ON SEP 5	0.419B ON FEB 5	226 000	1976
1977	21.1 AT 00:46 PST ON JUL 17	17.6 ON JUL 17	0.390B ON DEC 29	142 000	1977
1978	26.7 AT 20:00 PST ON JUN 30	23.7 ON JUN 30	0.440B ON JAN 1	170 000	1978
1979	24.4 AT 06:03 PST ON JUN 5	21.2 ON JUN 5	0.623B ON FEB 21	143 000	1979
1980	24.2 AT 17:20 PST ON JUN 17	22.3 ON JUN 17	0.384 ON APR 8	176 000	1980
1981	24.2 AT 21:35 PST ON JUL 4	29.1 ON JUL 4	0.940B ON FEB 10	212 000	1981
1982	37.8 AT 16:49 PST ON JUN 30	33.7 ON JUN 30	0.775B ON MAR 21	211 000	1982
1983	126 ON JUL 12 *	63.4 ON JUL 12 *	0.655 ON FEB 2	211 000	1983
1984	45.5 AT 18:06 PST ON JUN 29	35.3 ON JUN 29	0.665B ON DEC 12	197 000	1984
1985	30.8 AT 22:32 PST ON MAY 24	26.8 ON MAY 26	0.587 ON MAR 28	180 000	1985
1986	36.5 AT 21:30 PST ON MAY 28	30.0 ON JUL 2	0.660B ON FEB 14	172 000	1986
				190 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

KIRKPATRICK CREEK NEAR ALKALI LAKE - STATION NO. 08MD020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1986	---	---	---	---	---	---	---	---	---	---	0.001	---	---	1986
MEAN	---	---	---	---	---	---	---	---	---	---	0.001	---	---	MEAN

LOCATION - LAT 51 47 05 N
LONG 122 13 04 W NATURAL FLOW

KISKATINAW RIVER NEAR FARMINGTON - STATION NO. 07FD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	2.40	0.448	0.765	1.84	---	---	---	1944
1945	---	---	---	---	---	8.57	1.90	0.142	0.170	1.21	0.800	0.320	---	1945
1946	0.378	0.202	0.247	1.76	3.87	1.86	1.78	0.327	0.147	0.308	---	---	---	1946
1947	---	---	0.236	0.247	---	2.38	2.90	5.07	3.13	2.22	2.51	1.61	---	1947
1948	0.678	0.160	0.026	0.036	15.6	8.70	10.3	25.1	8.96	3.21	2.07	2.33	7.03	1948
1949	1.29	0.333	0.236	23.6	14.8	10.6	4.72	2.05	1.28	1.18	2.41	2.16	5.30	1949
1950	0.592	0.317	0.278	6.53	48.1	7.00	2.18	1.10	0.804	---	---	---	---	1950
1962	---	---	---	---	---	7.38	9.44	6.92	4.26	8.70	---	---	---	1962
1963	---	---	---	---	---	---	2.06	1.33	1.41	1.86	---	---	---	1963
1964	---	---	---	---	56.5	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	1.83	---	1965
1966	1.56	1.34	2.19	47.5	76.5	18.7	20.1	6.92	6.51	2.66	3.65	2.12	15.1	1966
1967	1.46	1.39	1.36	7.56	167	45.1	2.90	1.88	0.804	1.03	2.10	1.63	16.8	1967
1968	0.550	0.332	2.06	7.57	33.5	66.3	6.72	7.12	3.67	4.26	2.74	1.12	11.4	1968
1969	0.576	0.244	0.339	14.7	36.6	9.83	10.3	1.36	27.0	11.6	7.43	4.60	10.4	1969
1970	1.51	0.871	0.872	19.5	28.3	7.33	5.87	1.96	0.833	0.941	0.764	0.464	5.68	1970
1971	0.473	0.486	0.830	17.7	31.4	67.3	63.6	3.86	3.21	7.87	3.00	1.53	16.0	1971
1972	0.750	0.834	1.82	33.0	96.6	66.3	13.8	0.34	6.38	27.8	7.15	3.10	16.2	1972
1973	1.57	1.82	2.06	36.4	38.0	31.3	3.76	4.85	4.00	4.64	3.14	1.86	10.5	1973
1974	0.512	0.383	0.634	42.6	75.0	12.0	14.8	4.32	7.88	5.56	3.74	2.38	14.3	1974
1975	1.20	0.836	0.705	5.28	32.5	8.84	6.13	2.16	2.47	1.57	2.13	1.82	5.68	1975
1976	1.48	1.11	0.861	12.5	36.5	47.1	19.0	45.5	6.03	4.66	2.67	2.37	15.0	1976
1977	2.22	2.20	1.66	16.3	49.7	40.5	17.3	5.56	5.01	12.6	3.00	1.42	13.6	1977
1978	1.13	1.02	1.23	6.68	17.2	11.0	12.8	3.90	6.78	4.20	1.63	0.923	5.74	1978
1979	0.647	0.526	0.876	7.31	57.6	36.3	14.1	3.38	3.53	1.72	1.24	0.684	10.6	1979
1980	0.440	0.552	0.708	4.61	11.8	26.7	18.1	10.5	16.2	7.96	2.70	0.348	8.23	1980
1981	0.132	0.162	0.157	28.1	46.8	30.6	6.01	1.96	0.736	0.862	1.81	0.466	9.85	1981
1982	0.137	0.220	0.288	1.63	34.7	10.7	85.8	35.6	11.6	7.70	3.63	2.24	13.8	1982
1983	1.80	1.56	1.94	17.6	21.8	33.7	87.0	6.20	3.33	3.86	3.31	1.18	13.8	1983
1984	1.21	1.41	1.83	3.71	24.1	21.6	3.66	0.710	5.26	6.77	4.61	1.60	6.90	1984
1985	0.836	0.635	0.809	7.80	11.4	4.08	1.04	0.671	5.22	5.90	1.80	1.48	3.47	1985
1986	1.04	1.02	1.81	8.70	44.4	16.6	15.3	2.68	1.70	6.37	2.93	1.66	8.74	1986
MEAN	0.976	0.805	0.988	14.2	40.7	21.7	12.6	5.87	5.11	5.13	2.92	1.61	10.7	MEAN

LOCATION - LAT 55 57 25 N DRAINAGE AREA, 3 570 km^2
LONG 120 33 45 W NATURAL FLOW

KISKATINAW RIVER NEAR FARMINGTON - STATION NO. 07FD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	---	0.011 ON SEP 16 *	---	1945
1946	---	5.27 ON APR 28	0.028 ON SEP 1	---	1946
1947	---	---	0.1448 ON MAR 28	---	1947
1948	---	89.9 ON AUG 10	0.0168 ON MAR 27	222 000	1948
1949	---	36.8 ON APR 25	0.0918 ON MAR 31	176 000	1949
1950	---	72.8 ON MAY 10	0.1338 ON MAR 17	---	1950
1952	28.3 AT 08:00 PST ON JUL 21	27.5 ON JUL 21	---	---	1952
1953	---	---	1.14 ON AUG 21	---	1953
1954	---	---	---	---	1954
1955	---	---	---	---	1955
1956	315 AT 08:00 PST ON MAY 12	210 ON MAY 12	1.23 B ON MAR 15	506 000	1956
1957	297 AT 13:30 PST ON MAY 18	297 ON MAY 18	0.597E ON SEP 28	625 000	1957
1958	---	413 A ON JUN 14 *	0.4118 ON FEB 5	359 000	1958
1959	198 AT 13:00 PST ON MAY 4	156 ON MAY 4	0.2108 ON MAR 8	328 000	1959
1970	73.1 AT 14:30 PST ON MAY 18	71.1 ON MAY 18	0.4138 ON DEC 21	173 000	1970
1971	391 AT 11:00 PST ON JUL 13 *	371 ON JUL 13	0.4198 ON MAR 9	476 000	1971
1972	307 AT 00:30 PST ON JUN 14	300 ON JUN 14	0.5568 ON MAR 9	511 000	1972
1973	93.6 AT 07:00 PST ON MAY 6	92.3 ON MAY 6	0.800 ON AUG 15	331 000	1973
1974	197 AT 10:00 PST ON APR 26	187 ON APR 26	0.2108 ON JAN 31	451 000	1974
1975	55.6 AT 06:30 PST ON MAY 6	55.5 ON MAY 6	0.5808 ON MAR 12	180 000	1975
1976	335 AT 23:45 PST ON JUN 27	205 ON JUN 28	0.8218 ON MAR 8	476 000	1976
1977	197 AT 10:30 PST ON JUN 10	184 ON JUN 10	1.22 B ON DEC 29	422 000	1977
1978	97.8 AT 06:30 PST ON JUL 13	55.2 ON JUL 13	0.7068 ON DEC 31	181 000	1978
1979	---	118 E ON APR 30	0.5018 ON FEB 12	334 000	1979
1980	95.9 AT 11:06 PST ON JUN 20	64.4 ON JUN 20	0.1528 ON DEC 31	253 000	1980
1981	315 AT 10:32 PST ON APR 24	159 ON APR 25	0.0908 ON JAN 15	311 000	1981
1982	287 ON JUL 16	230 E ON JUL 16	0.1138 ON JAN 23	437 000	1982
1983	238 AT 04:31 PST ON JUL 16	210 ON JUL 15	0.9008 ON DEC 18	406 000	1983
1984	88.8 AT 11:03 PST ON JUN 8	78.7 ON JUN 8	0.520E ON AUG 31	206 000	1984
1985	98.0 AT 02:03 PST ON APR 23	17.9 ON MAY 6	0.044 ON AUG 9	109 000	1985
1986	194 AT 12:07 PST ON MAY 18	94.7 ON MAY 18	0.734 ON AUG 29	276 000	1986
				337 000	MEAN

B - MANUAL GAUGE (SEE REFERENCE 1986+)
E - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KISPIOX RIVER NEAR HAZELTON - STATION NO. 08EB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	24.3	16.3	---	---	---	---	1963
1964	---	---	---	31.2	---	---	---	---	---	---	---	---	---	1964
1965	---	7.03	6.94	47.6	96.6	133	79.3	24.1	16.2	---	---	---	---	1965
1966	---	---	---	45.7	84.0	145	77.9	43.9	55.3	41.5	26.9	14.7	---	1966
1967	7.30	7.19	6.93	15.2	136	182	78.6	48.4	81.6	62.0	25.3	14.7	55.7	1967
1968	9.79	12.6	11.2	27.8	117	118	54.4	33.0	60.5	46.8	24.7	9.14	47.8	1968
1969	6.76	5.61	3.84	17.5	81.7	94.7	35.3	76.7	66.1	39.0	57.1	43.7	43.7	1969
1970	9.29	11.3	10.3	16.5	56.8	135	69.9	58.6	45.1	41.8	19.6	8.76	40.1	1970
1971	6.80	3.59	3.48	16.9	72.6	145	59.0	32.8	40.8	52.4	27.5	13.8	38.6	1971
1972	5.43	4.06	3.61	18.4	189	212	115	64.6	28.3	70.1	48.6	10.2	62.1	1972
1973	3.00	2.23	2.04	32.3	114	140	104	36.1	53.0	31.9	8.06	5.77	45.8	1973
1974	6.46	3.26	3.33	35.5	93.0	131	122	64.1	37.6	139	24.5	7.44	55.0	1974
1975	5.10	4.85	4.13	22.9	102	128	81.9	44.9	34.3	24.4	14.4	7.51	38.7	1975
1976	5.70	13.8	7.72	34.6	136	164	185	82.6	43.0	51.4	36.0	8.26	61.1	1976
1977	7.66	6.11	6.24	59.6	81.5	116	66.6	30.8	24.9	37.0	16.6	7.26	38.9	1977
1978	6.17	5.46	3.99	35.6	72.7	95.5	30.6	29.9	26.6	74.3	79.7	9.89	38.9	1978
1979	5.89	6.10	5.74	40.7	119	118	59.3	22.6	27.7	51.3	10.2	7.77	38.8	1979
1980	5.86	4.83	5.18	37.7	101	82.1	50.9	43.4	61.3	62.9	61.9	15.3	44.6	1980
1981	10.9	10.1	10.2	28.7	133	91.7	67.9	32.1	38.4	36.6	33.7	8.87	42.6	1981
1982	5.96	4.98	4.16	12.3	99.4	160	52.3	11.7	27.8	44.6	11.9	5.56	36.7	1982
1983	5.10	8.46	7.80	45.0	98.0	105	66.7	55.0	41.6	32.0	16.6	5.03	40.6	1983
1984	5.01	6.67	10.3	28.9	87.6	98.9	66.0	53.4	40.6	46.7	14.3	9.79	38.4	1984
1985	5.96	7.30	7.46	15.1	133	135	105	32.6	37.7	28.2	15.7	6.04	44.3	1985
1986	5.83	6.56	7.53	21.0	80.6	140	79.6	20.5	22.4	93.0	36.4	10.6	42.0	1986
MEAN	6.76	6.65	7.08	30.0	101	130	78.6	40.7	40.1	52.7	28.1	10.7	44.8	MEAN

LOCATION - LAT 55 28 00 N
LONG 127 46 31 W
DRAINAGE AREA, 1 870 km^2
NATURAL FLOW

KISPIOX RIVER NEAR HAZELTON - STATION NO. 08EB004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	---	---	---	---	1963
1964	---	---	---	---	1964
1965	---	---	---	---	
1966	---	238 ON JUN 3	---	---	1965
1967	---	230 ON JUN 19	---	---	1966
1968	---	320 ON SEP 24	4.538 ON APR 3	1 780 000	1967
1969	---	303 ON MAY 21	5.668 ON DEC 31	1 510 000	1968
		185 ON MAY 24	3.488 ON MAR 26	1 380 000	1969
1970	---	252 ON JUN 3	5.478 ON DEC 31	1 270 000	1970
1971	---	262 ON JUN 23	3.148 ON MAR 17	1 250 000	1971
1972	---	422 ON MAY 30	3.628 ON MAR 7	1 980 000	1972
1973	---	280 ON MAY 16	4.338 ON MAR 20	1 440 000	1973
1974	544 AT 20:00 PST ON OCT 9	482 ON OCT 9	3.188 ON MAR 20 *	1 730 000	1974
1975	---	264 ON MAY 12	3.688 ON MAR 27	1 250 000	1975
1976	---	426 ON JUL 1	5.958 ON JAN 8	1 930 000	1976
1977	---	229 ON APR 27	5.388 ON DEC 31	1 230 000	1977
1978	702 ON NOV 2 *	685E ON NOV 2 *	3.268 ON FEB 15	1 230 000	1978
1979	---	237 ON JUN 3	4.168 ON MAR 2	1 280 000	1979
1980	---	210 ON MAY 13	4.388 ON MAR 15	1 410 000	1980
1981	---	241 ON MAY 28	4.968 ON DEC 31	1 346 000	1981
1982	---	344 ON JUN 2	3.838 ON FEB 13	1 160 000	1982
1983	---	231 ON MAY 31	4.328 ON DEC 31	1 280 000	1983
1984	---	153 ON JUL 7	3.908 ON JAN 20	1 290 000	1984
1985	---	261 ON JUN 4	4.598 ON DEC 27	1 390 000	1985
1986	---	371 ON OCT 8	2.35E ON SEP 21	1 320 000	1986
				1 430 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KITCHENER CREEK NEAR KITCHENER - STATION NO. 08NH105

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	19.1	4.75	1.08	0.435	0.344	0.891	1.58	1.74	---	1949
1950	---	---	---	7.85	23.8	24.2	4.74	0.783	0.300	3.09	3.25	5.04	---	1950
1951	---	---	2.47	11.8	25.8	10.7	2.58	0.879	0.682	2.43	1.77	---	---	1951
1952	---	---	---	14.2	17.0	5.62	2.59	0.825	0.385	0.338	---	---	---	1952
1953	---	1.12	1.39	5.26	19.7	16.5	2.89	0.837	0.414	0.383	0.932	0.758	---	1953
MEAN	---	1.12	1.93	10.0	21.1	13.0	2.79	0.833	0.421	1.18	1.88	2.52	---	MEAN

LOCATION - LAT 49 09 30 N
LONG 116 19 10 W
DRAINAGE AREA, 255 km^2
NATURAL FLOW

KITCHENER CREEK NEAR KITCHENER - STATION NO. 08NH105

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	32.3 ON MAY 12	0.344 ON SEP 7	---	1949
1950	---	38.6 ON MAY 14 *	0.215E ON SEP 25	---	1950
1951	---	37.9 ON MAY 10	0.484 ON SEP 21	---	1951
1952	---	37.4 ON APR 27	0.135 ON OCT 27 *	---	1952
1953	---	34.3 ON MAY 19	0.311 ON SEP 19	---	1953
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KITIMAT RIVER BELOW HIRSCH CREEK - STATION NO. 08FF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	---	---	185	250	108	78.7	---	1984
1985	61.0	90.7	99.5	87.5	188	215	185	106	42.6	---	---	---	---	1985
1986	---	---	---	---	---	322	252	201	191	212	115	95.0	---	1986
1987	90.9	108	34.6	80.1	352	385	202	158	272	238	123	54.0	180	1987
1988	122	38.7	72.1	85.9	284	228	216	98.7	194	209	188	44.0	146	1988
1989	23.2	17.1	17.5	86.4	209	319	113	207	136	87.3	229	132	141	1989
1970	30.2	85.4	55.3	85.5	150	278	210	145	122	105	53.0	16.0	106	1970
1971	24.1	55.5	33.5	103	187	385	106	184	145	158	121	35.5	127	1971
1972	16.7	13.7	30.2	73.3	304	368	203	152	89.9	169	137	44.7	140	1972
1973	41.1	47.0	80.6	104	213	356	207	130	200	152	65.5	20.4	123	1973
1974	18.9	27.6	31.6	135	182	263	223	152	133	336	73.3	138	143	1974
1975	46.9	20.6	26.1	78.0	191	272	249	136	81.5	110	106	95.2	119	1975
1976	111	49.7	44.5	86.0	207	306	219	234	183	210	148	89.1	135	1976
1977	85.3	112	97.4	127	139	220	166	132	98.5	203	106	37.5	120	1977
1978	22.8	48.6	69.6	84.5	130	210	119	150	110	202	273	49.5	123	1978
1979	20.6	23.6	83.6	122	214	215	170	105	92.3	144	89.5	148	120	1979
1980	33.9	43.4	58.7	100	198	191	126	87.8	126	232	220	201	136	1980
1981	148	97.7	97.6	83.8	204	172	170	98.9	87.6	97.2	199	48.8	123	1981
1982	14.3	14.1	16.5	72.0	172	230	140	69.7	113	178	86.6	27.1	101	1982
1983	70.8	84.5	45.2	86.9	177	158	114	93.7	143	155	80.5	20.4	101	1983
1984	84.2	108	84.4	89.4	111	202	145	155	116	183	89.1	24.5	116	1984
1985	60.1	78.7	47.9	98.1	246	213	209	99.5	79.6	106	43.7	22.2	111	1985
1986	47.2	35.3	124	97.1	167	256	178	93.5	94.3	161	113	81.4	116	1986
MEAN	55.0	54.9	51.5	92.3	194	256	194	136	129	177	127	66.4	127	MEAN

LOCATION - LAT 54 03 34 N
LONG 128 40 20 W
DRAINAGE AREA, 1 880 km²
NATURAL FLOW

KITIMAT RIVER BELOW HIRSCH CREEK - STATION NO. 08FF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1984	1 140 AT 08:45 PST ON OCT 12	882 ON OCT 12	---	---	1984
1985	1 680 ON OCT 23	1 100A ON OCT 22	22.7 ON SEP 17	---	1985
1986	1 680 AT 08:10 PST ON OCT 24	1 120A ON OCT 24	---	---	1986
1987	1 250 AT 16:30 PST ON SEP 23	886 ON SEP 23	16.4 E ON MAR 29	5 040 000	1987
1988	1 080 AT 11:40 PST ON JAN 23	881 ON JAN 23	9.34B ON JAN 13	4 830 000	1988
1989	1 540 AT 15:50 PST ON NOV 30	1 300 ON NOV 30	14.7 B ON MAR 20	4 440 000	1989
1970	848 AT 01:04 PST ON JUN 3	848 ON JUN 3	13.5 B ON DEC 31	3 410 000	1970
1971	1 010 AT 13:30 PST ON NOV 19	735 ON NOV 19	13.3 B ON JAN 5	4 020 000	1971
1972	1 020 AT 19:56 PST ON OCT 24	895 ON MAY 13	10.2 B ON FEB 6	4 440 000	1972
1973	874 AT 23:20 PST ON SEP 8	838 ON MAY 15	9.20B ON DEC 22 *	3 870 000	1973
1974	2 020 AT 15:53 PST ON OCT 15	1 850E ON OCT 15	12.0 B ON JAN 20	4 910 000	1974
1975	723 AT 01:25 PST ON JUL 27	584 ON JUL 26	16.9 B ON FEB 15	3 740 000	1975
1976	1 670 AT 10:20 PST ON OCT 27	1 390 ON OCT 27	20.1 ON MAR 15	5 230 000	1976
1977	1 770 AT 14:07 PST ON OCT 22	1 240 ON OCT 22	21.8 B ON DEC 31	3 800 000	1977
1978	3 000 AT 20:56 PST ON NOV 1 *	2 410 ON NOV 1 *	13.5 B ON JAN 19	3 690 000	1978
1979	1 230 AT 05:10 PST ON DEC 27	794 ON DEC 27	16.6 B ON JAN 19	3 770 000	1979
1980	1 410 AT 10:14 PST ON OCT 6	1 100 ON OCT 6	23.0 B ON JAN 23	4 350 000	1980
1981	1 180 AT 14:10 PST ON NOV 11	930 ON NOV 11	28.5 B ON FEB 13	3 880 000	1981
1982	1 230 AT 19:13 PST ON OCT 10	718 ON OCT 10	10.1 B ON JAN 13	3 190 000	1982
1983	1 700 AT 03:22 PST ON SEP 26	931B ON SEP 26	15.6 B ON DEC 31	3 190 000	1983
1984	1 220 AT 14:51 PST ON OCT 3	976 ON OCT 3	16.5 B ON DEC 31	3 670 000	1984
1985	544 AT 04:25 PST ON MAY 18	488 ON MAY 18	17.2 B ON DEC 4	3 480 000	1985
1986	712 AT 07:33 PST ON OCT 28	578 ON OCT 28	10.4 B ON FEB 21	3 680 000	1986
				4 010 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
B - REVISED SINCE JAN 1 1986

KITSAULT RIVER ABOVE KLAYDUC CREEK - STATION NO. 08DB011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	31.0	42.9	32.5	52.7	26.3	20.7	5.62	---	1981
1982	2.84	1.86	1.82	4.18	22.8	57.1	40.5	25.6	27.5	17.6	7.35	4.93	18.7	1982
1983	4.03	4.83	4.78	13.3	37.2	39.6	29.8	24.3	30.3	17.5	9.29	2.96	19.1	1983
1984	5.23B	5.34B	7.74B	7.75B	36.1B	47.2B	45.8B	36.7B	18.4B	19.9B	5.06B	4.16B	19.9B	1984
1985	4.89	3.71	4.42	8.42	33.8	54.2	54.1	40.5	31.5	16.0	3.45	2.66	22.4	1985
1986	4.15	3.71	7.81	7.39	25.7	51.7	44.9	29.6	20.4	30.5	13.8	4.93	20.3	1986
MEAN	4.76B	4.28B	5.28B	8.21B	33.1B	49.7B	44.7B	33.6B	30.1B	21.6B	10.1 B	4.16B	20.1	MEAN

LOCATION - LAT 55 33 40 N
LONG 129 30 11 W
DRAINAGE AREA, 242 km²
NATURAL FLOW

B - REVISED SINCE JAN 1980

KITSAULT RIVER ABOVE KLAYDUC CREEK - STATION NO 08DB011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	213 A ON SEP 10 *	---	---	1981
1982	105 AT 03 26 PST ON JUN 27	90.7 ON JUN 27	1.43 ON MAR 8 *	580 000	1982
1983	84.5 AT 01 29 PST ON AUG 19	84.0 ON MAY 30	2.26 ON JAN 9	602 000	1983
1984	93.7 AT 03 30 PST ON AUG 9	79.69 ON AUG 9	2.8849 ON JAN 21	630 000R	1984
1985	103 AT 07 51 PST ON JUN 30	87.8 ON JUN 30	1.678 ON DEC 2	707 000	1985
1986	151 AT 08 30 PST ON OCT 5 *	135 ON OCT 5	1.678 ON FEB 24	682 000	1986
				634 000R	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1988

KITSEGUECLA RIVER NEAR SKEENA CROSSING - STATION NO 08EF004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	13.0	29.5	8.18	4.93	---	1960
1961	3.31	3.26	3.92	10.6	38.9	44.1	30.6	8.40	13.5	33.0	19.0	---	---	1961
1962	---	---	---	6.54	24.5	36.9	28.5	13.7	7.28	16.1	17.2	8.60	---	1962
1963	6.55	6.34	6.48	8.84	26.5	36.5	34.6	9.82	6.84	8.18	---	---	---	1963
1964	---	---	---	6.75	28.1	49.8	41.0	17.6	8.80	20.3	7.72	5.96	---	1964
1965	5.88	5.82	5.97	9.85	38.7	51.5	31.9	9.84	6.84	30.2	5.67	3.27	16.0	1965
1966	1.59	1.38	3.85	11.4	26.9	46.6	24.8	10.1	13.6	20.6	12.5	4.88	15.6	1966
1967	2.70	2.35	1.69	3.78	41.7	70.4	31.6	10.7	15.0	15.9	7.28	4.88	16.5	1967
1968	6.62	6.11	5.81	7.64	30.6	55.1	38.0	9.44	14.3	13.6	8.18	3.86	16.9	1968
1969	1.80	1.24	1.38	5.01	38.0	47.0	31.9	13.8	18.2	10.3	31.9	11.9	15.1	1969
1970	2.94	2.85	3.00	4.27	17.7	46.3	28.0	10.5	10.5	9.89	6.27	3.56	12.6	1970
1971	3.09	3.18	3.63	8.11	23.8	47.6	31.1	13.6	8.33	8.91	6.80	3.63	12.4	1971
MEAN	3.42	3.26	3.74	7.35	33.6	53.6	31.0	12.5	11.2	16.7	11.2	5.29	15.3	MEAN

LOCATION - LAT 55 05 25 N
LONG 127 48 40 W
DRAINAGE AREA 726 km^2
NATURAL FLOW

KITSEGUECLA RIVER NEAR SKEENA CROSSING - STATION NO 08EF004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	106 AT 07 30 PST ON OCT 15	87.2 ON OCT 15	---	---	1960
1961	265 AT 12 15 PST ON OCT 31	137 ON OCT 31	---	---	1961
1962	97.7 AT 12 05 PST ON NOV 1	86.4 ON NOV 1	1.98 E ON APR 1	---	1962
1963	190 AT 23 10 PST ON MAY 21	163 ON MAY 22	1.22 E ON NOV 19	---	1963
1964	314 AT 07 45 PST ON JUN 2	269 ON JUN 2 *	---	---	1964
1965	171 AT 07 30 PST ON OCT 22	114 ON OCT 22	2.12 E ON DEC 31	5104 000	1965
1966	603 AT 04 30 PST ON OCT 24 *	229 ON OCT 24	0.9348 ON FEB 14 *	6151 000	1966
1967	125 AT 23 00 PST ON JUN 6	112 ON JUN 7	1.39 E ON MAR 28	5221 000	1967
1968	251 AT 03 00 PST ON MAY 21	203 ON MAY 21	2.31 E ON DEC 26	5197 000	1968
1969	167 AT 00 30 PST ON MAY 24	119 ON MAY 24	1.13 E ON FEB 14	5176 000	1969
1970	237 AT 13 44 PST ON JUL 26	150 ON JUL 26	2.17 E ON JAN 28	3189 000	1970
1971	116 AT 18 36 PST ON JUN 6	75.3 ON JUN 7	1.76 E ON FEB 4	3191 000	1971
				5183 000	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KITSUCKSUS CREEK ABOVE CHERRY CREEK - STATION NO 08HB063

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	0.582	0.244	0.104	0.031	0.058	0.235	---	---	---	---	1978
1979	---	---	---	0.518	0.335	0.104	0.069	0.029	0.140	---	---	---	---	1979
1980	---	---	---	0.705	0.218	0.237	0.155	0.054	0.092	---	---	---	---	1980
1981	---	---	---	0.648	0.401	0.207	0.100	0.049	---	---	---	---	---	1981
MEAN	---	---	---	0.628	0.300	0.163	0.089	0.048	0.156	---	---	---	---	MEAN

LOCATION - LAT 49 17 04 N
LONG 134 47 58 W
DRAINAGE AREA 21.9 km^2
NATURAL FLOW

KITSUCKSUS CREEK ABOVE CHERRY CREEK - STATION NO 08HB063

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	---	---	---	1978
1979	---	---	0.013 ON JUL 31 *	---	1979
1980	---	---	0.042 ON SEP 16	---	1980
1981	---	---	---	---	1981
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KITSUMKALUM RIVER NEAR TERRACE - STATION NO. 08EG006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	---	---	---	---	---	1929
1930	---	---	---	---	---	288	244	198	145	115	116	92.5	---	1930
1931	49.8	55.8	25.2	59.4	178	332	290	230	137	114	90.5	27.0	133	1931
1932	39.4	33.8	31.6	42.4	158	310	295	294	284	180	132	---	---	1932
1933	---	---	12.5	34.2	135	208	247	288	107	129	---	---	---	1933
1934	---	---	---	---	---	255	243	198	183	177	68.9	26.3	---	1934
1935	13.7	22.0	13.7	16.5	112	207	220	169	134	184	126	134	113	1935
1936	---	---	---	---	237	384	183	156	140	192	211	---	---	1936
1937	---	---	47.4	52.4	121	304	217	174	155	157	74.1	78.3	---	1937
1938	---	---	---	63.0	124	217	261	164	178	101	71.8	80.4	---	1938
1939	75.9	---	---	83.1	204	340	305	185	127	178	187	103	---	1939
1940	---	61.8	39.2	90.7	181	248	251	219	155	168	---	---	---	1940
1941	---	---	---	85.7	141	271	218	129	111	186	123	---	---	1941
1942	---	---	25.6	59.2	225	330	264	205	120	126	98.3	74.2	---	1942
1943	67.2	36.0	27.8	75.5	154	270	261	195	142	110	85.5	---	---	1943
1944	---	---	---	---	145	257	238	188	143	149	98.9	30.1	---	1944
1945	---	---	18.5	37.2	186	215	193	146	88.7	212	88.9	25.2	---	1945
1946	20.8	13.2	27.1	36.9	241	297	215	180	142	95.7	55.7	---	---	1946
1947	---	---	---	116	247	271	218	145	188	112	84.0	42.7	---	1947
1946	29.8	24.8	18.1	22.5	260	353	190	174	176	96.8	48.4	26.6	118	1948
1949	26.9	23.6	18.0	53.4	215	289	217	177	184	134	196	57.1	129	1949
1950	18.3	13.7	17.1	29.0	117	385	218	178	133	---	---	---	---	1950
1951	---	---	---	---	---	---	238	---	---	---	86.8	---	---	1951
1952	---	---	13.8	---	---	---	---	---	---	---	---	---	---	1952
MEAN	37.7	30.5	23.8	64.5	177	285	238	188	148	144	104	80.0	123	MEAN

LOCATION - LAT 54 34 55 N DRAINAGE AREA, 2 180 km²
LONG 128 39 37 W NATURAL FLOW

KITSUMKALUM RIVER NEAR TERRACE - STATION NO. 08EG006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1929	395 AT 01 00 PST ON NOV 30	388 ON NOV 30	---	---	1929
1930	354 AT 14 00 PST ON JUN 11	348 ON JUN 11	---	---	1930
1931	450 AT 16 00 PST ON JUN 18	447 ON JUN 18	20.0 ON MAR 13	4 180 000	1931
1932	462 AT 08 00 PST ON JUN 15	459 ON JUN 15	13.5 ON FEB 18	---	1932
1933	---	586 ON NOV 12	7.70 ON MAR 15 *	---	1933
1934	---	357E ON OCT 9	---	---	1934
1935	---	634E ON OCT 25	8.10 ON JAN 20	3 570 000	1935
1936	883 ON JUN 3 *	883 ON JUN 3 *	---	---	1936
1937	430 AT 09 00 PST ON JUN 12	428 ON JUN 12	32.8 ON APR 5	---	1937
1938	---	314 ON JUN 30	38.5 ON MAR 30	---	1938
1939	518 AT 18 00 PST ON JUN 19	510 ON JUN 19	---	---	1939
1940	580 AT 19 00 PST ON OCT 21	556 ON OCT 21	30.3 ON MAR 18	---	1940
1941	385 AT 06 00 PST ON JUN 13	385 ON JUN 13	23.1 ON MAR 5	---	1941
1942	377 AT 10 00 PST ON JUN 9	374 ON JUN 9	20.6 ON FEB 25	---	1942
1943	326 AT 03 00 PST ON JUN 26	323 ON JUN 26	25.2 E ON MAR 19	---	1943
1944	334 AT 10 45 PST ON JUN 22	331 ON JUN 22	13.0 E ON DEC 31	---	1944
1945	591 AT 23 00 PST ON OCT 15	5[illegible] ON OCT 15	9.63 ON JAN 3	---	1945
1946	385 AT 18 30 PST ON JUN 4	379 ON JUN 4	9.46 ON FEB 4	---	1946
1947	544 AT 02 00 PST ON MAY 30	535 ON MAY 30	---	---	1947
1948	680 AT 12 00 PST ON MAY 30	657 ON MAY 30	11.5 E ON APR 7	3 740 000	1948
1949	354 AT 13 30 PST ON JUN 24	351 ON JUN 24	14.6 ON MAR 2	4 080 000	1949
1950	840 AT 02 00 PST ON JUN 20	831 ON JUN 19	11.5 E ON JAN 31	---	1950
1951	---	---	---	---	1951
1952	---	---	---	---	1952
				3 890 000	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KITTO CREEK ABOVE DIVERSIONS - STATION NO. 08NJ171

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	0.012	0.007	0.006	0.005	0.007	---	---	1983
1984	---	---	---	0.018	0.030	0.032	0.011	0.006	0.004	0.006	---	---	---	1984
MEAN	---	---	---	0.018	0.030	0.032	0.012	0.007	0.005	0.006	0.007	---	---	MEAN

LOCATION - LAT 48 35 53 N
LONG 117 08 17 W NATURAL FLOW

KITTO CREEK ABOVE DIVERSIONS - STATION NO. 08NJ171

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	---	---	---	---	1983
1984	---	0.043 ON MAY 23 *	0.003E ON AUG 31 *	---	1984
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KITTO CREEK NEAR BALFOUR - STATION NO 08NJ141

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	0.043	0.025	0.010	0.005	0.008	---	---	---	---	1959
1960	---	---	---	---	---	0.022	0.007	0.004	0.003	---	---	---	---	1960
MEAN	---	---	---	---	0.043	0.024	0.009	0.005	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 35 45 N DRAINAGE AREA 1.35 km²
LONG 117 05 03 W NATURAL FLOW

KITTO CREEK NEAR BALFOUR - STATION NO 08NJ141

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	0.082 ON MAY 19 *	0.003E ON AUG 9	---	1959
1960	---	---	0.002 ON SEP 2 *	---	1960
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

KLAPPAN RIVER NEAR TELEGRAPH CREEK - STATION NO 08CC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	76.6	30.7	31.0	---	---	1962
1963	---	---	---	---	---	184	259	148	121	---	---	---	---	1963
1964	---	---	---	---	---	288	221	142	95.3	51.6	25.9	10.5	---	1964
1965	8.93	9.38	9.60	15.6	47.7	173	340	122	63.0	42.9	20.6	12.6	84.2	1965
1966	9.29	6.98	7.31	14.6	38.6	207	268	132	80.9	52.0	20.2	13.6	70.5	1966
1967	12.0	9.24	7.76	8.82	61.6	332	158	126	108	72.8	26.2	10.7	77.9	1967
1968	10.7	10.7	9.94	9.41	78.4	176	221	96.8	103	43.2	19.4	12.6	86.0	1968
1969	8.42	8.08	7.83	14.8	86.7	312	141	134	102	47.7	23.2	18.6	75.5	1969
1970	13.8	12.0	10.1	10.7	40.7	246	194	144	83.2	53.2	18.1	9.37	88.2	1970
1971	8.53	8.20	7.55	8.36	46.8	252	185	142	84.3	48.9	14.9	11.4	68.4	1971
1972	9.87	9.38	8.53	8.03	67.3	262	222	143	86.5	53.6	19.4	12.7	73.6	1972
1973	10.2	9.87	8.60	14.0	72.5	201	220	131	113	41.5	16.0	14.4	71.4	1973
1974	10.6	8.25	7.16	7.65	41.9	132	207	175	98.5	116	43.9	19.3	72.8	1974
1975	13.1	11.7	10.5	11.7	84.8	182	273	120	73.3	50.3	23.4	13.9	88.6	1975
1976	10.9	9.80	7.83	11.0	63.6	191	261	185	81.8	65.8	34.6	15.0	75.2	1976
1977	14.9	12.8	11.4	19.5	73.6	212	222	143	82.0	34.8	18.3	11.0	88.1	1977
1978	9.17	7.91	7.11	13.6	41.7	185	141	106	58.1	78.4	30.7	15.9	58.0	1978
1979	12.6	9.83	8.43	11.7	78.7	196	330	114	77.5	89.6	24.1	13.1	70.6	1979
1980	8.46	7.60	6.83	14.0	97.9	265	304	119	93.3	126	50.4	22.8	84.6	1980
1981	18.6	15.4	13.2	14.9	148	227	243	132	111	88.2	46.4	23.5	88.1	1981
1982	11.8	10.9	10.0	9.48	31.9	263	167	85.7	78.1	58.1	28.7	17.7	64.5	1982
1983	13.0	11.8	11.0	15.7	88.9	253	170	108	78.8	44.6	27.3	15.1	70.0	1983
1984	9.58	8.83	8.46	10.6	46.4	194	192	159	84.0	53.9	22.9	14.6	68.4	1984
1985	12.6	8.06	7.11	7.72	65.3	191	303	126	83.0	44.3	18.2	13.7	73.8	1985
1986	10.3	8.57	7.88	10.2	34.9	178	234	104	59.9	107	41.3	25.3	68.7	1986
MEAN	11.2	9.60	8.87	11.9	63.9	220	217	131	83.0	80.2	26.9	16.1	71.6	MEAN

LOCATION - LAT 57 54 00 N DRAINAGE AREA 3 550 km²
LONG 129 42 14 W NATURAL FLOW

KLAPPAN RIVER NEAR TELEGRAPH CREEK - STATION NO. 08CC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1962	---	---	---	---	1962
1963	532 AT 07 15 PST ON JUL 11 *	521 ON JUL 11 *	---	---	1963
1964	496 AT 13 30 PST ON JUN 12	490 ON JUN 12	---	---	1964
1965	388 AT 13 00 PST ON JUL 12	--- ON JUL 12	7 508 ON DEC 28	2 020 000	1965
1966	388 AT 23 00 PST ON JUN 17	379 ON JUN 18	6 178 ON MAR 11	2 220 000	1966
1967	501 AT 02 45 PST ON JUN 23	496 ON JUN 22	7 628 ON MAR 16	2 460 000	1967
1968	368 AT 13 15 PST ON JUL 5	348 ON JUL 5	8 788 ON MAR 31	2 090 000	1968
1969	479 AT 12 30 PST ON JUN 12	470 ON JUN 12	7 658 ON MAR 20	2 380 000	1969
1970	430 AT 15 45 PST ON JUN 4	413 ON JUN 4	8 358 ON DEC 28	2 150 000	1970
1971	456 AT 06 50 PST ON JUN 24	422 ON JUN 24	7 148 ON MAR 25	2 160 000	1971
1972	532 AT 16 15 PST ON JUN 14	521 ON JUN 14	8 278 ON APR 3	2 330 000	1972
1973	351 AT 06 44 PST ON SEP 7	320 ON SEP 7	8 348 ON MAR 2	2 250 000	1973
1974	328 AT 11 55 PST ON JUL 10	314 ON JUL 10	6 688 ON MAR 8	2 300 000	1974
1975	453 AT 11 07 PST ON JUL 5	447 ON JUL 4	9 918 ON MAR 7	2 160 000	1975
1976	481 AT 08 46 PST ON JUL 1	470 ON JUL 1	7 088 ON APR 1	2 500 000	1976
1977	362 AT 12 23 PST ON JUN 16	345 ON JUN 18	9 918 ON DEC 31	2 180 000	1977
1978	303 AT 15 42 PST ON OCT 18	257 ON JUN 17	6 948 ON APR 2	1 830 000	1978
1979	354 AT 12 10 PST ON JUL 3	336 ON JUL 3	7 088 ON FEB 11	2 230 000	1979
1980	400 AT 12 15 PST ON JUN 12	388 ON JUN 12	8 298 ON MAR 4	2 680 000	1980
1981	390 AT 23 35 PST ON MAY 26	375 ON JUL 19	10 2 8 ON APR 13	2 760 000	1981
1982	401 AT 11 06 PST ON JUN 20	385 ON JUN 20	9 008 ON APR 2	2 030 000	1982
1983	505 AT 04 00 PST ON JUN 3	475 ON JUN 3	10 1 8 ON APR 11	2 210 000	1983
1984	321 AT 12 21 PST ON JUN 27	308 ON JUN 27	6 008 ON MAR 14	2 100 000	1984
1985	507 AT 16 14 PST ON JUL 8	487 ON JUL 8	8 708 ON FEB 13	2 330 000	1985
1986	334 AT 11 30 PST ON JUL 16	318 ON JUL 16	5 858 ON FEB 22 *	2 170 000	1986
				2 250 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KLINAKLINI RIVER EAST CHANNEL (MAIN) NEAR THE MOUTH - STATION NO. 08GE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	103	106	99 9	118	205	588	622	871	297	191	129	90 0	282	1977
1978	53 5	48 0	67 2	90 1	186	535	828	712	352	275	130	51 8	279	1978
1979	36 6	36 7	80 5	99 5	295	477	700	736	545	253	84 6	141	291	1979
1980	61 9	63 1	49 4	94 5	293	548	884	618	544	280	175	319	309	1980
1981	188	100	69 1	101	305	374	725	747	472	210	243	57 1	289	1981
1982	50 6	42 9	38 3	56 1	215	763	814	590	629	286	100	63 9	305	1982
1983	75 4	76 8	70 8	99 6	342	587	598	569	---	---	---	---	---	1983
1984	111	79 7	77 6	---	---	---	---	---	---	---	---	---	---	1984
1985	40 3	35 5	35 0	91 3	262	467	760	638	291	178	68 7	28 5	241	1985
1986	81 9	52 9	92 5	93 3	312	660	870	716	362	208	105	82 2	286	1986
MEAN	76 2	64 4	65 1	92 8	266	553	708	669	437	233	125	104	287	MEAN

LOCATION - LAT 51 09 28 N DRAINAGE AREA, 5 780 km^2
LONG 128 35 33 W NATURAL FLOW

REMARKS - DOES NOT INCLUDE DISCHARGE OF DICE CREEK, AND OVERFLOW FORMERLY GAUGE BY STATION NO. 08GE001

KLINAKLINI RIVER EAST CHANNEL (MAIN) NEAR THE MOUTH - STATION NO. 08GE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	1 150 AT 18 53 PST ON AUG 14	1 100 ON AUG 14	58 98 ON APR 2	6 580 000	1977
1978	1 080 AT 19 45 PST ON AUG 8	1 020 ON AUG 8	37 98 ON DEC 31	6 610 000	1978
1979	1 020 AT 22 51 PST ON JUL 20	943 ON JUL 20	34 88 ON JAN 12	9 180 000	1979
1980	1 160 AT 23 08 PST ON DEC 16 *	1 080 ON DEC 16	40 2 ON FEB 24	9 760 000	1980
1981	1 100 AT 00 08 PST ON AUG 11	1 040 ON AUG 10	42 2 ON DEC 31	9 430 000	1981
1982	---	1 830A ON SEP 8 *	36 6 ON MAR 5	9 830 000	1982
1983	923 AT 23 26 PST ON JUN 1	908 ON JUN 2	---	---	1983
1984	---	---	---	---	1984
1985	873 AT 21 01 PST ON JUL 23	843 ON JUL 23	24 98 ON NOV 27 *	7 620 000	1985
1986	---	1 280E ON MAY 27	29 58 ON JAN 1	8 040 000	1986
				9 040 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KLINAKLINI RIVER WEST CHANNEL (OVERFLOW) NEAR THE MOUTH - STATION NO. 08GE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	1 51	0 843	1 49	3 01	---	37 2	103	28 3	12 3	4 59	0 864	---	1977
1978	---	---	---	1 54	5 79	67 2	115	69 2	28 1	12 2	4 05	0 595	---	1978
1979	0 121	0 127	1 30	1 59	11 2	30 1	66 9	71 3	40 1	---	---	---	---	1979
1980	0 808	0 671	0 791	1 42	7 59	33 6	54 1	45 4	23 1	4 19	3 57	11 8	15 6	1980
1981	2 56	2 56	0 712	3 18	5 60	4 43	36 0	39 2	10 5	3 85	5 04	1 88	9 71	1981
1982	0 883	0 883	0 833	0 932	2 19	18 4	14 6	8 33	15 4	3 63	1 32	0 780	5 34	1982
1983	1 39	1 74	0 891	0 891	3 02	7 28	7 09	5 56	2 01	0 857	1 16	0 173	2 85	1983
1984	2 82	1 47	0 923	1 08	1 41	5 56	---	---	---	22 9	1 17	0 403	---	1984
MEAN	1 31	1 24	0 856	1 48	4 96	23 8	47 3	51 3	20 5	8 53	2 99	2 34	8 33	MEAN

LOCATION - LAT 51 08 28 N
LONG 128 38 43 W NATURAL FLOW

KLINAKLINI RIVER WEST CHANNEL (OVERFLOW) NEAR THE MOUTH - STATION NO. 08GE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	180 AT 20 32 PST ON AUG 13	145 ON AUG 14	0.309E ON DEC 31	---	1977
1978	156 AT 22 35 PST ON AUG 8	143 ON AUG 8	0.368 ON DEC 31	---	1978
1979	120 AT 22 18 PST ON JUL 20	111 ON JUL 20	0.0898 ON JAN 15 *	---	1979
1980	119 AT 20 21 PST ON DEC 16	104 ON DEC 16	0.493B ON JAN 22	493 000	1980
1981	---	111 A ON AUG 11	0.293 ON MAR 29	306 000	1981
1982	196 AT 00 30 PST ON SEP 8 *	143 ON SEP 9	0.165 ON FEB 11	169 000	1982
1983	20.7 AT 02 35 PST ON JUN 3	19.9 ON JUN 2	0.102 ON DEC 29	83 700	1983
1984	194 AT 18 40 PST ON OCT 8	166 ON OCT 8 *	0.189 ON JAN 1	---	1984
				263 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KLO CREEK AT MCCULLOCH ROAD - STATION NO. 08NM226

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	2.00	1.47	0.101	0.318	0.068	0.052	0.058	0.036	---	1976
1977	0.032	0.027	0.026	0.316	0.580	0.278	0.021	0.006	0.012	0.022	0.039	0.035	0.117	1977
1978	0.032	0.031	0.072	0.494	0.831	0.841	0.048	0.025	0.065	0.076	0.127	0.077	0.235	1978
1979	0.049	0.051	0.056	0.255	1.61	0.110	0.048	0.014	0.015	0.016	0.018	0.026	0.191	1979
1980	0.026	0.027	0.029	0.314	0.. 2	0.386	0.122	0.024	0.046	0.027	0.034	0.084	0.119	1980
1981	0.059	0.068	0.066	0.286	3.28	0.738	0.429	0.076	0.042	0.086	0.079	0.208	0.461	1981
1982	0.109	0.101	0.073	0.187	3.20	1.15	1.47	0.095	0.197	0.264	0.165	0.120	0.589	1982
MEAN	0.058	0.051	0.057	0.309	1.70	0.712	0.318	0.080	0.084	0.078	0.076	0.084	0.287	MEAN

LOCATION - LAT 49 49 06 N
LONG 119 21 49 W REGULATED

KLO CREEK AT MCCULLOCH ROAD - STATION NO. 08NM226

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	---	---	---	1976
1977	---	2.27E ON MAY 2	0.001 ON AUG 18 *	3 670	1977
1978	3.88 AT 20 35 PST ON JUN 4	2.94 ON JUN 3	0.007 ON AUG 10	7 400	1978
1979	7.48 AT 20 27 PST ON MAY 4	6.25 ON MAY 5	0.012 ON AUG 13	5 010	1979
1980	1.81 AT 22 40 PST ON APR 28	1.19 ON JUN 10	0.018E ON AUG 13	3 780	1980
1981	35.7 AT 20 33 PST ON MAY 25 *	13.0 ON MAY 25 *	0.024B ON FEB 10	14 500	1981
1982	13.8 AT 22 20 PST ON MAY 17	8.99 ON MAY 17	0.051 ON MAR 20	18 900	1982
				9 040	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KLO CREEK DIVERSION NEAR KELOWNA - STATION NO. 08NM060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	---	0.807	0.824	0.300	---	---	---	---	1923
1924	---	---	---	---	0.804	0.789	0.749	0.261	---	---	---	---	---	1924
1925	---	---	---	---	0.777	0.804	0.880	0.833	---	---	---	---	---	1925
1926	---	---	---	---	0.654	0.589	0.660	0.194	---	---	---	---	---	1926
1927	---	---	---	---	0.614	0.849	0.884	0.890	---	---	---	---	---	1927
1928	---	---	---	0	0.488	0.758	0.679	0.830	0.345	---	---	---	---	1928
1929	---	---	---	0.014	0.550	0.809	0.816	0.820	0	---	---	---	---	1929
1930	---	---	---	0.003	0.458	0.843	0.688	0.539	0.053	---	---	---	---	1930
1988	---	---	---	---	0.490	0.584	0.798	0.676	---	---	---	---	---	1988
MEAN	---	---	---	0.008	0.605	0.729	0.773	0.654	0.175	---	---	---	---	MEAN

LOCATION - LAT 49 50 21 N
LONG 119 32 12 W REGULATED

KLO CREEK DIVERSION NEAR KELOWNA - STATION NO. 08NM060

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	---	0 ON SEP 19 *	---	1923
1924	---	0.829 ON MAY 12	---	---	1924
1925	---	0.829 ON JUN 29	---	---	1925
1926	---	0.821 ON MAY 19	0 ON AUG 8	---	1926
1927	---	0.898 ON JUN 7	0 ON SEP 8	---	1927
1928	---	0.878 ON AUG 5	0 ON APR 1	---	1928
1929	---	0.843 ON AUG 1 *	0 ON APR 1	---	1929
1930	---	0.793 ON JUN 4	0 ON APR 1	---	1930
1988	---	0.844 ON JUL 31	0 ON MAY 19	---	1988
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KLO CREEK NEAR KELOWNA - STATION NO. 08NM004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	1.26	0.489	0.095	---	---	---	---	---	1919
1920	---	---	---	---	---	2.71	0.719	0.132	---	---	---	---	---	1920
1921	---	---	---	---	2.44	1.68	0.184	---	---	---	---	---	---	1921
1922	---	---	---	---	---	1.93	0.220	0.087	---	---	---	---	---	1922
MEAN	---	---	---	---	2.44	1.90	0.403	0.105	---	---	---	---	---	MEAN

LOCATION - LAT 49 49 00 N DRAINAGE AREA, 77.7 km²
LONG 119 21 45 W NATURAL FLOW

KLO CREEK NEAR KELOWNA - STATION NO. 08NM004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	7.79 ON MAY 25 *	0.091 ON AUG 20	---	1919
1920	---	5.66 ON JUN 15	0.057 ON AUG 26	---	1920
1921	---	6.88 ON MAY 21	---	---	1921
1922	---	---	0.031 ON AUG 8 *	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KLOIYA RIVER NEAR PRINCE RUPERT - STATION NO. 08EG018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	5.68	2.33	4.81	6.23	13.7	5.52	---	---	1964
1965	---	---	---	3.87	4.50	2.14	0.701	0.304	0.314	11.3	5.22	7.14	---	1965
1966	4.63	6.91	4.86	8.72	8.27	1.81	0.926	3.50	2.22	10.8	8.33	5.92	5.55	1966
1967	6.74	8.78	2.15	2.61	8.52	1.65	5.46	8.01	18.0	8.18	4.67	7.00	6.55	1967
1968	8.16	3.56	4.02	10.3	2.15	3.11	1.08	0.944	8.48	9.86	9.59	1.80	5.21	1968
1969	0.988	0.954	1.86	6.54	1.83	1.17	2.57	13.7	2.48	3.14	18.6	7.38	5.09	1969
1970	3.15	5.42	3.84	5.50	6.87	4.38	5.94	4.82	7.28	8.05	2.09	2.22	4.95	1970
1971	4.54	5.68	1.90	10.6	6.44	3.89	1.27	3.14	4.68	10.9	15.7	4.84	5.20	1971
1972	4.78	4.04	8.64	7.45	13.9	9.75	3.55	1.78	4.01	15.1	11.2	10.1	7.88	1972
1973	10.9	2.91	5.85	5.46	6.75	2.77	3.14	0.845	9.15	13.6	1.70	8.27	5.98	1973
1974	3.20	5.29	3.13	9.18	8.22	6.38	4.38	0.708	3.57	23.7	9.14	14.9	7.67	1974
1975	7.24	2.78	2.20	5.38	6.88	7.95	4.60	5.37	4.47	8.48	10.4	10.8	6.38	1975
1976	12.4	4.40	4.74	---	---	6.73	5.08	2.79	6.74	10.3	7.21	12.1	---	1976
1977	3.62	9.31	6.20	8.50	3.04	5.02	4.10	1.57	---	---	---	4.25	---	1977
1978	3.02	5.87	5.74	6.56	4.04	1.83	0.708	4.36	6.88	13.0	16.7	12.4	6.83	1978
1979	---	---	---	---	7.00	4.53	---	---	---	9.40	6.70	---	---	1979
1980	---	---	---	6.34	2.82	0.800	---	---	---	12.9	---	---	---	1980
1981	---	---	4.28	10.9	2.83	3.12	2.33	2.55	6.92	6.38	---	---	---	1981
1982	---	3.14	3.21	5.81	12.8	4.10	2.88	2.91	7.25	12.8	5.99	---	---	1982
1983	---	---	---	---	---	1.52	2.77	5.84	14.6	---	---	---	---	1983
1984	---	11.5	7.27	4.98	2.73	---	---	4.05	4.91	11.0	6.00	10.1	---	1984
1985	8.27	11.2	7.08	9.74	9.18	4.91	2.49	2.44	7.81	13.9	5.57	5.13	7.36	1985
1986	7.40	3.70	8.34	8.97	5.33	3.90	3.53	2.49	3.19	17.6	13.8	8.32	7.23	1986
MEAN	5.93	5.87	4.71	7.23	6.19	3.97	2.99	3.57	6.36	11.7	8.85	7.80	6.38	MEAN

LOCATION - LAT 54 14 51 N
LONG 130 10 18 W REGULATED SINCE 1966

KLOIYA RIVER NEAR PRINCE RUPERT - STATION NO. 08EC016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	---	---	---	1965
1966	---	84.6 ON OCT 24	0.288 ON DEC 8	175 000	1966
1967	---	91.7 ON SEP 23	0.340 ON MAR 16	206 000	1967
1968	---	52.1 ON JAN 23	0.603 ON MAR 15	185 000	1968
1969	90.3 AT 09:30 PST ON NOV 30	70.5 ON NOV 30	0.583 ON JUN 22	161 000	1969
1970	52.7 AT 17:23 PST ON SEP 21	32.0 ON SEP 22	0.589 ON JAN 18	156 000	1970
1971	170 AT 10:06 PST ON NOV 19 *	107 ON NOV 19	0.731 ON JUL 28	196 000	1971
1972	122 AT 16:36 PST ON OCT 24	84.1 ON OCT 24	0.857 ON AUG 22	249 000	1972
1973	54.9 AT 13:58 PST ON JAN 23	48.7 ON JAN 23	0.130 ON NOV 20 *	188 000	1973
1974	117 AT 03:28 PST ON OCT 9	94.3 ON OCT 8	0.544 ON AUG 22	242 000	1974
1975	39.1 AT 03:48 PST ON NOV 3	33.1 ON NOV 3	0.218 ON FEB 17	201 000	1975
1976	90.6 AT 11:31 PST ON JAN 17	72.2 ON JAN 17	0.418 ON MAR 8	---	1976
1977	---	---	---	---	1977
1978	118 AT 16:56 PST ON NOV 1	88.3 ON NOV 1	0.272 ON AUG 4	216 000	1978
1979	---	---	---	---	1979
1980	58.0 AT 02:54 PST ON OCT 8	53.1 ON OCT 8	---	---	1980
1981	26.6 AT 10:10 PST ON APR 5	25.2 ON APR 5	---	---	1981
1982	48.6 AT 16:38 PST ON OCT 10	41.3 ON OCT 10	1.32 R ON MAR 6	---	1982
1983	147 AT 18:13 PST ON SEP 25	112 ON SEP 25 *	1.00 ON JUL 6	---	1983
1984	87.0 AT 09:40 PST ON DEC 8	51.3 ON JAN 27	0.551 ON NOV 30	---	1984
1985	48.4 AT 22:46 PST ON FEB 27	36.8 ON OCT 17	1.14 ON FEB 10	232 000	1985
1986	93.3 AT 09:07 PST ON OCT 20	72.7 ON OCT 20	0.847 ON SEP 20	228 000	1986
				201 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

KNARSTON CREEK AT SUPERIOR ROAD - STATION NO. 08HB040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.053	0.020	0.004	0.002	0.001	0.001	---	---	---	---	1970
1971	---	---	---	0.188	0.028	0.012	0.005	0.002	0.003	---	---	---	---	1971
MEAN	---	---	---	0.121	0.024	0.008	0.004	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 14 52 N
LONG 124 06 03 W
DRAINAGE AREA, 3.89 km^2
NATURAL FLOW

KNARSTON CREEK AT SUPERIOR ROAD - STATION NO. 08HB040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	0.001 ON JUL 19	---	1970
1971	---	---	0 ON AUG 28 *	---	1971
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KNIFE CREEK AT 141 MILE HOUSE - STATION NO. 08MC014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	0.093	0.030	0.054	---	---	---	---	1931
1986	---	---	---	---	0.167	0.087	0.148	0.042	0.074	---	---	---	---	1986
MEAN	---	---	---	---	0.167	0.087	0.121	0.036	0.064	---	---	---	---	MEAN

LOCATION - LAT 52 00 43 N
LONG 121 51 55 W
REGULATED

KNIFE CREEK AT 141 MILE HOUSE - STATION NO. 08MC014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1931	---	---	0 ON JUL 8 *	---	1931
1986	0.492 AT 21:10 PST ON JUN 10 *	0.289 ON MAY 7 *	---	---	1986
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KNIFE CREEK BELOW OUTLET OF SQUAWK LAKE - STATION NO. 08MC038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	0.553	0.242	0.047	0.162	---	---	---	---	1979
1980	---	---	---	---	---	0.059	0.055	0.052	0.055	---	---	---	---	1980
MEAN	---	---	---	---	---	0.306	0.149	0.050	0.109	---	---	---	---	MEAN

LOCATION - LAT 52 00 00 N
LONG 121 39 45 W REGULATED

KNIFE CREEK BELOW OUTLET OF SQUAWK LAKE - STATION NO. 08MC038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	0.958 ON MAY 16 *	---	---	1979
1980	0.300 AT 23:00 PST ON MAY 14 *	0.297A ON MAY 14	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

KNIGHT CREEK ABOVE DIVERSIONS - STATION NO. 08LE101

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	0.038	0.078	0.141	0.085	0.042	0.028	---	---	---	---	1981
1982	---	---	---	0.034	0.159	0.181	0.132	0.056	0.031	---	---	---	---	1982
1983	---	---	---	0.078	0.125	0.182	0.105	0.063	0.022	---	---	---	---	1983
MEAN	---	---	---	0.050	0.121	0.168	0.108	0.054	0.027	---	---	---	---	MEAN

LOCATION - LAT 50 48 11 N DRAINAGE AREA, 5.87 km^2
LONG 119 10 41 W NATURAL FLOW

KNIGHT CREEK ABOVE DIVERSIONS - STATION NO. 08LE101

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	0.150 ON JUN 8	---	---	1981
1982	---	0.237 ON MAY 17 *	---	---	1982
1983	---	0.218 ON JUN 10	---	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KNOUFF CREEK AT OUTLET OF SULLIVAN LAKE - STATION NO. 08LB028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	---	---	0.108	0.224	0.148	0.028	---	---	---	---	1917
1918	---	---	---	---	---	0.092	0.087	0.050	0.019	---	---	---	---	1918
1919	---	---	---	---	---	---	---	---	---	---	---	---	---	1919
1920	---	---	---	---	---	0	0.058	0.029	0	---	---	---	---	1920
1921	---	---	---	---	---	0.315	0.126	---	0.003	---	---	---	---	1921
1922	---	---	---	0.001	0.012	0.052	0.024	0.004	0	---	---	---	---	1922
1923	---	---	---	0.006	0.002	0.087	0.026	0.026	0.023	---	---	---	---	1923
MEAN	---	---	---	0.004	0.007	0.108	0.093	0.051	0.012	---	---	---	---	MEAN

LOCATION - LAT 50 57 20 N DRAINAGE AREA, 25.9 km^2
LONG 120 07 15 W REGULATED

KNOUFF CREEK AT OUTLET OF SULLIVAN LAKE - STATION NO. 08LB028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1917	---	0.320 ON MAY 26	---	---	1917
1918	---	0.286 ON JUN 26	---	---	1918
1919	---	0.142 ON MAY 30	---	---	1919
1920	---	0.096 ON JUL 17	---	---	1920
1921	---	0.691 ON JUN 2 *	---	---	1921
1922	---	0.133 ON JUN 14	---	---	1922
1923	---	0.320 ON JUN 24	---	---	1923
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KNOUFF CREEK BELOW SULLIVAN LAKE - STATION NO. 08LB025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	0.010	0.010	---	---	---	1911
1912	---	---	---	---	0.136	0.140	0.076	0.085	---	---	---	---	---	1912
1916	---	---	---	0.022	0.104	0.083	0.071	0.061	0.032	---	---	---	---	1916
MEAN	---	---	---	0.022	0.120	0.112	0.074	0.063	0.021	0.010	---	---	---	MEAN

LOCATION - LAT 50 56 22 N
LONG 120 11 22 W
DRAINAGE AREA, 41.4 km²
REGULATED

KNOUFF CREEK BELOW SULLIVAN LAKE - STATION NO. 08LB025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	---	---	1911
1912	---	0.221 ON JUN 12 *	---	---	1912
1916	---	0.198 ON JUL 4	---	---	1916
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

KOKISH RIVER AT BEAVER COVE - STATION NO. 08HF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	38.5	18.6	14.7	33.7	45.7	18.8	2.03	15.0	40.3	34.0	22.6	---	1927
1928	50.3	10.9	12.6	10.8	23.5	11.1	1.68	1.49	8.27	25.4	22.2	31.8	17.4	1928
1929	12.9	1.71	20.8	13.8	22.4	18.2	10.5	5.88	3.07	23.6	12.1	19.6	13.8	1929
1930	8.64	44.4	10.7	18.6	8.42	17.2	5.35	1.41	12.3	20.3	18.2	34.3	16.8	1930
1931	25.0	15.7	24.6	23.2	17.1	16.1	6.72	0.980	10.1	23.6	21.0	10.1	16.1	1931
1932	14.6	16.6	16.5	18.1	17.9	14.8	8.33	8.40	11.2	24.3	35.6	27.1	17.8	1932
1933	20.4	6.36	13.7	17.7	26.3	25.9	19.8	11.8	24.5	28.6	17.3	29.6	20.3	1933
1934	29.4	24.5	17.8	16.6	22.6	7.24	6.19	6.05	3.54	17.4	39.8	21.3	17.7	1934
1935	50.5	37.0	18.1	9.53	12.7	15.7	10.0	1.38	3.02	31.7	20.8	49.9	22.5	1935
1936	12.6	2.97	14.2	24.8	17.9	13.1	10.4	1.53	5.38	---	---	---	---	1936
1937	---	---	---	---	---	---	---	---	---	---	---	---	---	1937
1938	---	---	---	---	---	---	---	---	---	12.7	23.4	28.2	---	1938
1939	25.8	7.97	18.7	22.3	18.8	14.0	15.9	1.88	4.93	14.0	63.9	58.8	22.3	1939
1940	14.6	18.0	25.6	15.8	18.4	5.20	2.28	4.85	10.0	15.4	27.1	27.0	15.4	1940
1941	27.7	24.8	9.87	11.4	13.4	11.8	2.85	0.458	1.08	---	---	---	---	1941
MEAN	25.3	19.2	17.0	16.7	19.8	16.6	9.21	3.88	8.49	23.1	28.0	30.0	18.0	MEAN

LOCATION - LAT 50 31 00 N
LONG 126 51 20 W
DRAINAGE AREA, 290 km²
NATURAL FLOW

KOKISH RIVER AT BEAVER COVE - STATION NO. 08HF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	---	1.30 ON MAR 18	---	1927
1928	---	288 ON JAN 8	0.821 ON FEB 28	551 000	1928
1929	---	111 ON MAR 27	0.185 ON FEB 6 *	435 000	1929
1930	---	188 ON DEC 6	0.595 ON SEP 9	534 000	1930
1931	---	82.8 ON MAR 3	0.196 ON AUG 29	507 000	1931
1932	---	81.8 ON NOV 28	3.11 ON FEB 20	562 000	1932
1933	---	144 ON OCT 24	2.89 ON AUG 31	639 000	1933
1934	---	78.4 ON MAY 5	1.25 ON SEP 5	557 000	1934
1935	---	334 E ON JAN 31 *	0.453 ON SEP 11	711 000	1935
1936	---	78.0 ON NOV 19	0.708 ON AUG 27	---	1936
1937	---	84.6 ON OCT 26	---	---	1937
1938	---	95.1 ON MAR 27	0.388 ON SEP 5	---	1938
1939	---	94.6 ON NOV 19	0.680 ON AUG 25	705 000	1939
1940	---	52.1 ON MAR 4	1.30 ON JUL 8	488 000	1940
1941	---	51.2 ON JAN 31	0.283 ON AUG 6	---	1941
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		558 000	MEAN

E - ESTIMATED

KOKISH RIVER BELOW BONANZA RIVER - STATION NO. 08HF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	---	---	10.3	8.17	14.1	---	---	1957
1958	---	28.2	13.1	11.4	16.2	10.6	1.93	1.45	9.84	27.6	16.5	---	---	1958
1959	---	---	15.1	15.9	21.4	19.0	13.2	2.28	8.51	10.8	17.8	28.1	---	1959
1960	8.37	17.0	11.1	21.8	21.7	20.9	9.79	5.02	7.07	23.4	23.3	20.0	15.7	1960
1961	31.7	27.0	16.8	18.0	14.6	13.8	5.84	1.35	4.88	18.8	16.8	15.4	15.3	1961
1962	30.8	14.9	3.21	15.2	13.9	13.4	5.84	7.62	8.33	32.0	32.4	---	---	1962
1963	---	35.3	11.9	12.8	20.5	10.8	11.3	3.72	10.3	31.6	28.9	37.4	---	1963
1964	20.7	20.5	12.8	16.7	20.2	33.4	22.8	9.19	8.77	23.7	17.5	15.9	18.5	1964
1965	15.3	22.8	13.4	12.3	15.9	11.4	3.63	1.88	1.15	40.2	18.1	32.1	15.7	1965
1966	27.5	14.5	19.0	21.5	17.4	20.5	13.4	3.69	5.88	---	31.8	41.1	---	1966
1967	25.2	23.6	11.1	7.97	27.8	25.2	7.93	1.81	15.5	40.0	28.1	35.5	20.8	1967
1968	48.8	22.1	16.8	13.1	22.0	14.3	8.90	2.04	10.0	47.2	41.0	22.2	22.6	1968
1969	---	8.98	10.8	25.3	33.0	24.1	7.21	8.45	16.2	17.9	30.7	22.0	---	1969
1970	11.2	17.1	10.1	17.4	22.7	14.9	---	---	---	---	---	---	---	1970
MEAN	24.4	20.7	12.9	15.1	20.6	17.9	9.30	4.04	8.59	26.6	23.8	27.0	18.1	MEAN

LOCATION - LAT 50 26 47 N
LONG 126 49 32 W
DRAINAGE AREA, 269 km²
NATURAL FLOW

DATA CONTRIBUTED BY -
BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

KOKISH RIVER BELOW BONANZA RIVER - STATION NO. 08HF003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	---	---	1.27 ON OCT 12	---	1957
1958	---	104 ON OCT 18	0.588E ON AUG 24	---	1958
1959	93.7 AT 10:30 PST ON NOV 24	63.8 ON NOV 24	1.42 ON AUG 28	---	1959
1960	120 AT 23:00 PST ON OCT 25	78.2 ON OCT 25	1.88 ON AUG 12	496 000	1960
1961	129 AT 12:30 PST ON JAN 15	85.5 ON JAN 15	0.425 ON AUG 28 *	484 000	1961
1962	164 AT 12:30 PST ON DEC 5 *	128 ON DEC 5	1.27 ON SEP 23	---	1962
1963	156 AT 07:00 PST ON DEC 24	134 ON FEB 8 *	1.22 ON SEP 11	---	1963
1964	102 AT 14:00 PST ON OCT 31	63.1 ON FEB 4	2.75 ON SEP 13	584 000	1964
1965	147 AT 23:00 PST ON OCT 20	99.1 ON OCT 21	0.708E ON SEP 28	495 000	1965
1966	136 AT 10:00 PST ON MAR 29	105 ON MAR 28	1.80 ON SEP 6	---	1966
1967	147 AT 19:00 PST ON SEP 4	120 ON SEP 4	1.05 ON AUG 30	856 000	1967
1968	159 AT 16:00 PST ON OCT 28	131 ON OCT 28	1.42 E ON SEP 9	713 000	1968
1969	---	85.4 ON NOV 20	2.01 ON AUG 3	---	1969
1970	86.4 ON MAY 15	68.0 ON MAY 18	---	---	1970
				572 000	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KOKSILAH RIVER AT COWICHAN STATION - STATION NO. 08HA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	1.47	0.865	0.397	1.01	10.3	21.7	7.37	---	1914
1915	15.6	10.2	13.6	12.4	3.24	1.19	0.619	0.413	0.224	11.1	29.2	39.2	11.2	1915
1916	12.1	21.4	28.0	21.7	13.3	5.14	4.11	0.535	0.264	2.72	14.7	12.3	11.3	1916
1917	16.0	20.5	11.3	---	---	---	---	---	---	---	---	---	---	1917
1954	---	---	---	---	---	---	---	---	0.602	---	---	---	---	1954
1955	---	---	---	---	5.72	2.35	1.14	0.662	0.638	---	---	---	---	1955
1956	---	---	---	---	11.3	7.67	0.986	0.673	1.08	---	---	---	---	1956
1957	---	---	---	---	---	1.08	0.821	0.605	0.654	---	---	---	---	1957
1958	---	---	---	---	2.83	1.13	0.386	0.227	0.393	---	---	---	---	1958
1959	---	---	---	---	7.34	1.98	0.487	0.287	1.75	---	---	---	---	1959
1960	18.5	22.6	11.5	16.0	4.31	1.63	0.597	0.441	0.494	4.03	15.6	16.5	8.12	1960
1961	34.6	37.4	23.6	6.70	5.34	1.23	0.484	0.249	0.409	4.58	10.6	24.4	12.4	1961
1962	15.8	5.93	7.58	9.04	7.19	2.17	0.837	0.594	0.448	7.01	28.8	31.2	8.73	1962
1963	14.6	19.0	7.18	8.32	4.55	0.758	0.879	0.425	0.303	12.7	28.5	25.7	10.3	1963
1964	30.7	16.7	15.4	8.38	3.58	1.73	0.836	0.528	0.751	2.78	6.57	8.34	8.03	1964
1965	13.9	27.8	8.08	8.01	4.54	1.17	0.501	0.387	0.448	5.80	13.7	20.2	8.59	1965
1966	25.0	13.2	17.2	10.8	3.47	1.12	0.948	0.386	0.449	4.75	13.5	48.2	11.5	1966
1967	35.0	18.4	18.3	8.17	3.81	0.878	0.335	0.217	0.311	20.2	13.1	30.8	12.3	1967
1968	36.8	23.8	17.6	8.65	2.46	1.28	0.618	0.531	1.95	10.2	17.8	23.8	12.0	1968
1969	8.84	10.9	19.5	20.4	8.02	1.44	0.671	0.500	1.89	3.06	6.11	23.5	8.86	1969
1970	18.1	14.0	8.92	12.1	2.48	0.818	0.332	0.222	0.446	2.11	9.80	22.1	7.59	1970
1971	26.9	22.0	20.6	15.5	8.76	2.30	1.08	0.386	0.641	3.75	15.3	11.8	10.9	1971
1972	23.7	28.4	27.2	10.4	4.10	0.983	1.40	0.473	1.40	0.896	6.96	35.0	11.8	1972
1973	21.4	7.85	7.03	2.94	2.42	1.43	0.573	0.287	0.319	3.19	19.5	32.5	8.30	1973
1974	30.3	24.8	24.8	11.2	4.87	3.35	1.20	0.508	0.441	0.484	14.6	21.7	11.4	1974
1975	18.0	11.0	13.8	10.2	5.28	1.01	0.357	0.989	0.824	19.8	33.1	28.5	11.8	1975
1976	24.4	17.4	14.0	13.1	5.61	2.01	0.708	0.534	0.453	0.728	2.83	7.91	7.45	1976
1977	7.77	11.2	17.0	5.88	1.77	0.918	0.346	0.229	0.550	3.20	24.8	21.6	7.90	1977
1978	13.5	11.0	8.50	4.24	3.07	1.20	0.418	0.341	1.50	1.18	4.04	8.89	4.79	1978
1979	3.24	26.5	15.1	8.12	2.22	0.734	0.463	0.305	0.985	5.71	3.18	39.2	8.48	1979
1980	18.5	27.3	13.1	8.08	2.09	1.94	1.30	0.520	0.578	0.849	26.6	37.8	11.3	1980
1981	12.3	27.4	4.83	11.9	4.79	3.33	1.28	0.515	1.44	9.78	23.4	28.5	10.7	1981
1982	21.8	28.5	11.2	8.61	3.94	0.940	0.805	0.282	0.325	4.10	8.85	30.3	8.85	1982
1983	28.2	35.7	18.0	5.91	1.49	0.902	2.00	0.478	0.877	1.10	46.3	11.8	12.4	1983
1984	21.5	14.3	14.2	7.84	8.97	2.66	0.822	0.368	0.454	4.44	28.0	16.4	9.97	1984
1985	4.75	8.13	8.84	8.91	4.13	1.48	0.188	0.151	0.318	5.16	7.50	6.25	4.53	1985
1986	27.7	23.1	11.4	4.28	5.92	1.67	0.680	0.239	0.289	0.856	19.1	14.1	8.98	1986
MEAN	20.0	19.8	14.5	9.70	4.89	1.80	0.851	0.435	0.720	5.55	17.0	22.8	9.77	MEAN

LOCATION - LAT 48 43 39 N
LONG 123 40 11 W
DRAINAGE AREA, 209 km²
NATURAL FLOW

KOKSILAH RIVER AT COWICHAN STATION - STATION NO. 08HA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	157 ON DEC 7	0.198 ON SEP 15	353 000	1915
1916	---	58.1 ON MAR 8	0.057 ON OCT 10 *	358 000	1916
1917	---	44.2 ON JAN 9	8.50 ON MAR 14	---	1917
1954	---	---	---	---	1954
1955	---	---	---	---	1955
1956	---	---	0.481 ON AUG 20	---	1956
1957	---	---	0.481 ON SEP 3	---	1957
1958	---	---	0.142 ON JUL 8	---	1958
1959	---	---	0.255 ON AUG 2	---	1959
1960	---	157 ON JAN 29	0.389 ON SEP 13	288 000	1960
1961	---	190 ON JAN 15	0.327 ON AUG 28	390 000	1961
1962	---	108 ON NOV 19	0.278 ON SEP 13	307 000	1962
1963	---	134 ON DEC 23	0.286 ON SEP 13	323 000	1963
1964	---	85.7 ON JAN 18	0.385 ON SEP 11	254 000	1964
1965	---	76.7 ON JAN 30	0.283 ON AUG 19	271 000	1965
1966	---	148 ON DEC 13	0.323 ON AUG 28	384 000	1966
1967	---	130 ON DEC 10	0.204 ON AUG 6	387 000	1967
1968	---	182 ON JAN 19	0.396 ON AUG 12	379 000	1968
1969	---	104 ON DEC 17	0.426 ON SEP 11	373 000	1969
1970	---	100 ON JAN 23	0.187 ON SEP 2	339 000	1970
1971	---	108 ON JAN 19	0.317 ON AUG 19	345 000	1971
1972	---	183 ON DEC 25	0.306 ON SEP 4	374 000	1972
1973	---	155 ON NOV 28	0.210 ON SEP 14	382 000	1973
1974	---	183 E ON JAN 14	0.408 ON SEP 3	361 000	1974
1975	---	124 ON DEC 25	0.253 ON AUG 13	374 000	1975
1976	---	77.6 ON JAN 15	0.340 ON AUG 8	338 000	1976
1977	---	128 ON NOV 1	0.119 ON AUG 17	348 000	1977
1978	---	43.9 ON JAN 8	0.201 ON AUG 11	151 000	1978
1979	---	212 ON DEC 14	0.247 ON AUG 8	387 000	1979
1980	---	207 ON DEC 28	0.400 ON AUG 14	358 000	1980
1981	---	127 ON DEC 5	0.406 ON SEP 15	336 000	1981
1982	---	170 ON DEC 3	0.231 ON AUG 24	311 000	1982
1983	---	195 ON NOV 15	0.305 ON AUG 26	390 000	1983
1984	---	171 ON JAN 4	0.320 ON AUG 22	315 000	1984
1985	---	33.7 ON DEC 8	0.110 ON JUL 30	143 000	1985
1986	---	271 ON JAN 18 *	0.187 ON SEP 8	284 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		306 000	MEAN

E - ESTIMATED

KOKSILAH RIVER BELOW KELVIN CREEK - STATION NO. 08HA045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	15.0	5.32	3.97	1.56	0.520	---	---	---	---	---	1981
1982	---	---	---	9.74	4.00	1.03	0.878	0.468	0.454	---	---	---	---	1982
MEAN	---	---	---	12.4	5.16	2.50	1.21	0.494	0.454	---	---	---	---	MEAN

LOCATION - LAT 48 45 21 N DRAINAGE AREA, 282 km^2
LONG 123 41 00 W NATURAL FLOW

KOOTENAI RIVER AT PORTHILL - STATION NO. 08NH021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	443	1 700	1 140	822	305	186	212	139	101	---	1928
1929	89.0	85.2	119	182	828	1 260	456	225	146	126	94.3	97.7	310	1929
1930	83.4	108	121	551	791	1 180	589	281	171	140	114	87.5	348	1930
1931	90.3	93.7	117	209	840	780	383	186	152	118	108	88.1	261	1931
1932	80.9	136	222	554	1 450	1 670	810	288	183	152	196	184	478	1932
1933	135	101	133	459	1 280	2 090	984	364	261	294	371	450	576	1933
1934	393	285	354	1 380	1 740	1 100	488	238	182	142	289	142	555	1934
1935	167	200	171	354	1 200	1 460	797	334	187	138	114	94.4	435	1935
1936	87.9	82.1	119	615	1 280	842	328	188	140	105	82.8	88.4	327	1936
1937	89.4	72.3	84.9	228	973	1 130	514	239	157	149	224	150	333	1937
1938	180	116	178	579	1 450	1 670	834	231	168	151	120	100	472	1938
1939	118	85.0	180	498	1 110	854	580	225	158	170	186	150	357	1939
1940	95.0	106	173	445	1 080	795	318	187	174	182	126	109	314	1940
1941	96.2	89.0	181	385	729	646	311	183	270	306	241	407	319	1941
1942	156	129	130	504	1 180	1 390	977	381	223	177	183	135	484	1942
1943	103	119	145	1 080	1 080	1 380	1 080	355	181	158	130	101	492	1943
1944	90.7	84.8	84.9	177	818	713	288	192	152	144	115	81.7	228	1944
1945	91.9	94.3	97.8	156	944	1 170	580	223	179	158	186	127	334	1945
1946	116	89.3	189	614	1 850	1 580	748	299	247	196	147	167	502	1946
1947	138	185	265	684	1 730	1 290	807	281	230	618	348	200	542	1947
1948	156	140	185	538	1 860	2 270	784	405	218	174	141	101	581	1948
1949	100	112	148	601	1 520	892	387	226	182	151	195	175	389	1949
1950	114	137	227	486	1 270	2 080	1 140	389	199	283	304	338	578	1950
1951	240	400	213	638	1 890	1 400	1 140	404	225	408	280	208	628	1951
1952	182	186	153	794	1 420	1 180	889	306	197	147	112	95.5	453	1952
1953	185	200	167	328	1 150	1 650	875	330	198	157	154	128	458	1953
1954	98.9	134	188	417	1 780	1 950	1 510	510	334	223	223	170	629	1954
1955	123	110	107	222	888	1 900	1 040	383	189	277	309	228	482	1955
1956	210	139	204	854	1 920	2 050	883	345	199	192	144	127	606	1956
1957	85.0	101	178	348	1 840	1 170	448	238	155	151	129	105	414	1957
1958	98.8	126	181	355	1 530	998	480	224	178	178	179	159	392	1958
1959	192	132	148	577	1 350	2 040	972	366	500	433	284	282	613	1959
1960	185	179	283	788	1 070	1 530	772	317	203	184	185	117	477	1960
1961	127	217	212	418	1 700	2 260	583	296	211	221	180	128	544	1961
1962	120	163	126	601	1 060	1 330	579	304	188	183	205	201	421	1962
1963	131	223	189	381	1 060	1 390	824	323	203	161	188	136	433	1963
1964	128	108	98.9	297	1 160	1 950	801	333	225	248	190	147	474	1964
1965	138	157	185	593	1 260	1 690	747	351	235	207	187	142	491	1965
1966	126	125	184	565	1 350	1 600	789	289	173	146	143	148	466	1966
1967	150	182	169	275	1 220	2 450	986	339	185	185	169	133	536	1967
1968	129	178	241	251	1 070	1 510	787	332	261	258	254	198	454	1968
1969	149	139	182	873	1 830	1 770	924	313	203	203	194	123	573	1969
1970	97.8	125	125	202	1 040	1 210	446	217	165	154	132	115	337	1970
1971	142	280	184	489	1 800	1 770	876	362	205	165	148	103	543	1971
1972	95.5	135	427	387	1 190	1 380	745	432	586	916	719	141	596	1972
1973	126	122	161	210	437	300	188	293	573	306	323	182	268	1973
1974	554	639	484	705	1 080	1 280	701	428	345	694	585	417	656	1974
1975	486	677	383	259	794	663	212	119	241	344	547	744	452	1975
1976	822	560	638	471	718	386	492	589	340	482	458	436	513	1976
1977	387	332	315	351	327	190	315	225	189	308	489	267	309	1977
1978	309	285	303	317	801	504	434	304	332	378	579	591	404	1978
1979	584	185	178	213	520	251	144	178	224	384	569	494	325	1979
1980	362	241	156	388	588	569	335	250	234	420	499	838	387	1980
1981	858	610	304	283	591	749	871	442	278	400	429	592	518	1981
1982	583	583	407	420	825	621	383	322	270	402	577	515	489	1982
1983	822	563	373	381	647	421	432	333	308	382	414	521	455	1983
1984	595	284	187	277	402	461	358	389	281	380	489	807	388	1984
1985	575	188	140	307	547	347	177	204	319	583R	675	424	375R	1985
1986	534	230	388	420	448	481	500	284	477	725	698	238	451	1986
MEAN	223	203	200	485	1 140	1 230	639	302	238	288R	272	234	452	MEAN

LOCATION - LAT 49 00 00 N LONG 115 30 10 W DRAINAGE AREA, 35 500 km² REGULATED INTERNATIONAL GAUGING STATION R - REVISED SINCE JAN 1980

KOOTENAI RIVER AT PORTHILL - STATION NO. 08NH021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	2 350 ON MAY 27	---	---	1928
1929	---	1 880 ON JUN 5	64.8 ON DEC 10	9 780 000	1929
1930	---	1 730 ON JUN 3	66.3 ON DEC 31	11 000 000	1930
1931	---	1 470 ON MAY 17	62.6 ON NOV 30	8 230 000	1931
1932	---	2 190 ON MAY 23	62.8 ON JAN 16	15 100 000	1932
1933	---	2 840 ON JUN 19	58.3 ON FEB 10	18 200 000	1933
1934	---	2 530 ON APR 28	86.48 ON DEC 28	17 500 000	1934
1935	---	1 970 ON MAY 24	64.88 ON DEC 23	13 700 000	1935
1936	---	1 890 ON MAY 17	39.18 ON FEB 8 *	10 300 000	1936
1937	---	1 540 ON MAY 28	40.6 ON JAN 8	10 500 000	1937
1938	---	2 580 ON MAY 29	56.4 ON DEC 29	14 900 000	1938
1939	---	1 650 ON MAY 18	48.7 ON FEB 10	11 300 000	1939
1940	---	1 550 ON MAY 28	50.8 ON JAN 24	9 930 000	1940
1941	---	1 100 ON MAY 18	77.0 ON FEB 25	10 100 000	1941
1942	---	2 320 ON MAY 28	97.4 ON FEB 24	14 600 000	1942
1943	---	1 830 ON APR 21	97.8 ON JAN 19	15 500 000	1943
1944	---	943 ON JUN 2	48.3 ON DEC 28	7 220 000	1944
1945	---	1 780 ON JUN 2	57.8 ON FEB 1	10 500 000	1945
1946	---	2 350 ON MAY 31	81.3 ON JAN 27	15 800 000	1946
1947	---	2 580 ON MAY 11	88.3 ON JAN 5	17 100 000	1947
1948	---	3 540 ON JUN 1 *	76.7 ON DEC 18	17 700 000	1948
1949	---	2 460 ON MAY 16	87.2 ON JAN 26	12 300 000	1949
1950	---	2 590 ON JUN 23	77.0 ON JAN 15	18 300 000	1950
1951	---	2 510 ON MAY 14	128 ON DEC 24	19 800 000	1951
1952	---	2 020 ON APR 28	89.7 ON NOV 29	14 300 000	1952
1953	---	2 240 ON JUN 15	80.7 ON JAN 7	12 400 000	1953
1954	---	2 880 ON MAY 22	49.08 ON JAN 17	18 800 000	1954
1955	---	2 510 ON JUN 15	77.0 ON FEB 28	15 200 000	1955
1956	---	3 230E ON MAY 28	77.08 ON DEC 8	19 200 000	1956
1957	---	2 330 ON MAY 8	80.88 ON JAN 18	13 100 000	1957
1958	---	2 300 ON MAY 25	78.78 ON JAN 3	12 400 000	1958
1959	---	2 640 ON JUN 7	86.18 ON JAN 5	18 300 000	1959
1960	---	2 190 ON JUN 8	95.4 ON DEC 10	15 100 000	1960
1961	---	3 310 ON MAY 29	81.88 ON DEC 12	17 200 000	1961
1962	---	1 800 ON MAY 30	84.18 ON JAN 19	13 300 000	1962
1963	---	1 810 ON MAY 27	72.28 ON JAN 13	13 700 000	1963
1964	---	2 540 ON JUN 10	59.28 ON DEC 20	15 000 000	1964
1965	---	2 140 ON JUN 20	95.48 ON DEC 28	15 500 000	1965
1966	---	2 470 ON JUN 3	87.58 ON JAN 5	14 800 000	1966
1967	---	2 780 ON JUN 5	87.88 ON DEC 17	16 900 000	1967
1968	---	2 130 ON JUN 5	81.2 ON DEC 31	14 400 000	1968
1969	---	2 590 ON MAY 15	78.3 ON JAN 1	18 100 000	1969
1970	---	1 860 ON JUN 7	75.0 ON JAN 10	10 800 000	1970
1971	---	2 550 ON MAY 30	74.28 ON DEC 30	17 100 000	1971
1972	---	1 700 ON JUN 1	75.3 ON JAN 29	18 800 000	1972
1973	---	810 ON MAY 18	73.9 ON JAN 8	8 450 000	1973
1974	---	1 580 ON JAN 17	134 ON SEP 17	20 700 000	1974
1975	---	1 130 ON MAY 16	84.6 ON AUG 18	14 300 000	1975
1976	---	1 260 ON MAY 11	167 ON NOV 14	16 200 000	1976
1977	---	691 ON MAY 4	112 ON JAN 31	9 740 000	1977
1978	---	830 ON MAY 16	82.7 ON JAN 1	12 700 000	1978
1979	---	782 ON MAY 6	118 ON JUL 22	10 200 000	1979
1980	---	1 050 ON APR 30	131 ON MAR 28	12 200 000	1980
1981	---	1 280 ON JUL 8	157 ON SEP 21	18 300 000	1981
1982	---	1 280 ON MAY 28	148 ON AUG 30	15 700 000	1982
1983	---	917 ON MAY 26	150 ON OCT 30	14 300 000	1983
1984	---	711 ON DEC 25	144 ON SEP 17	12 300 000	1984
1985	---	1 030 ON NOV 5	127 ON JUL 18	11 800 000R	1985
1986	---	994 ON NOV 25	183 ON DEC 30	14 200 000	1986
				14 300 000R	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

KOOTENAI RIVER NEAR COPELAND - STATION NO. 08NH031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	812	1 240	453	229	147	124	93.1	96.7	---	1929
1930	82.0	107	119	525	780	1 140	582	258	170	138	113	85.9	340	1930
1931	87.7	81.0	113	199	796	741	356	184	150	115	103	86.2	253	1931
1932	78.4	126	214	533	1 390	1 620	603	285	192	150	188	177	483	1932
1933	132	98.8	131	447	1 230	2 000	964	361	258	287	381	438	580	1933
1934	385	280	346	1 310	1 680	1 080	464	237	161	141	258	139	540	1934
1935	162	194	167	345	1 140	1 410	786	331	186	137	112	93.3	423	1935
1936	86.8	61.2	118	592	1 210	829	325	187	139	105	81.8	87.3	319	1936
1937	58.6	71.5	83.7	223	930	1 090	507	237	155	146	215	145	322	1937
1938	156	113	173	653	1 380	1 610	525	229	187	149	118	97.5	457	1938
1939	116	84.1	148	474	1 080	832	574	224	156	158	164	144	347	1939
1940	93.1	104	158	425	1 030	780	315	186	173	159	124	107	306	1940
1941	94.3	87.0	144	380	887	829	306	181	261	293	230	385	306	1941
1942	152	126	127	487	1 140	1 360	866	377	221	175	161	133	454	1942
1943	101	118	143	1 050	1 030	1 330	1 040	352	180	155	128	86.5	478	1943
1944	88.9	83.3	83.2	169	584	700	285	190	150	142	112	79.4	222	1944
1945	89.7	92.1	95.5	152	881	1 130	574	222	177	155	152	124	323	1945
1946	114	97.2	185	595	1 570	1 500	732	295	245	192	144	184	487	1946
1947	133	180	259	661	1 670	1 250	800	279	236	495	333	185	525	1947
1948	152	135	151	531	1 680	2 150	716	400	218	171	138	86.4	548	1948
1949	87.7	110	146	587	1 450	857	361	225	161	148	185	187	376	1949
1950	110	133	221	460	1 240	2 000	1 100	364	197	268	289	328	581	1950
1951	230	386	206	624	1 830	1 350	1 120	400	322	398	244	200	611	1951
1952	184	163	148	783	1 380	1 140	677	304	196	146	110	94.1	441	1952
1953	182	196	142	321	1 100	1 580	853	327	194	155	148	125	444	1953
1954	93.4	131	162	409	1 730	1 880	1 470	503	330	218	214	165	811	1954
1955	120	107	104	217	861	1 830	1 010	358	198	264	294	223	488	1955
1956	205	136	201	836	1 870	1 950	881	340	199	187	141	124	588	1956
1957	82.5	88.4	174	340	1 770	1 130	441	233	155	146	126	103	402	1957
1958	86.2	120	155	344	1 470	963	473	223	177	173	175	184	380	1958
1959	185	127	144	562	1 310	1 970	951	361	489	418	343	274	598	1959
1960	180	174	278	746	1 020	1 480	758	313	201	180	162	115	484	1960
1961	124	211	204	402	1 840	2 170	565	293	210	217	158	128	527	1961
1962	118	150	121	583	1 020	1 280	567	299	187	177	197	180	408	1962
1963	124	213	181	365	1 010	1 340	810	319	202	159	162	132	419	1963
1964	124	105	93.7	290	1 110	1 880	782	329	222	244	185	143	460	1964
1965	135	153	180	579	1 200	1 630	733	346	233	204	182	139	477	1965
1966	125	121	160	548	1 300	1 550	754	287	172	143	140	144	454	1966
1967	146	176	185	269	1 180	2 370	862	336	185	182	184	130	521	1967
1968	127	173	231	241	1 020	1 460	743	326	256	247	242	182	438	1968
1969	144	135	177	848	1 760	1 710	802	310	201	197	147	118	555	1969
1970	84.7	122	121	195	889	1 170	438	214	163	152	130	115	328	1970
1971	137	289	147	482	1 720	1 710	853	367	202	183	144	100	525	1971
1972	83.1	132	414	373	1 110	1 310	725	435	584	813	716	138	578	1972
1973	123	119	137	197	383	271	193	293	572	301	309	172	256	1973
1974	536	619	452	683	1 010	1 170	686	420	343	692	580	613	831	1974
1975	455	673	377	252	737	588	195	115	238	339	534	725	434	1975
1976	814	554	431	458	840	341	478	557	332	481	456	433	497	1976
1977	384	331	313	337	295	176	312	223	197	306	468	263	302	1977
1978	305	283	197	295	538	461	423	301	327	375	578	589	390	1978
1979	561	181	171	203	466	232	138	178	224	383	568	489	315	1979
1980	340	237	149	348	477	551	328	247	231	418	494	630	371	1980
1981	650	601	294	263	524	704	852	434	278	394	421	588	500	1981
1982	576	556	397	408	861	551	382	315	266	395	573	510	481	1982
1983	616	535	357	338	577	388	411	324	305	379	397	616	435	1983
1984	588	279	181	290	360	408	344	368	279	380	465	605	375	1984
1985	572	185	137	291	482	313	173	203	317	576R	661	420	362R	1985
1986	530	214	370	388	387	441	492	280	474	720	687	231	436	1986
MEAN	221	201	196	454	1 080	1 180	622	298	237	284R	288	231	440	MEAN

LOCATION - LAT 48 54 18 N DRAINAGE AREA, 34 700 km² INTERNATIONAL GAUGING STATION R - REVISED SINCE JAN 1980
LONG 116 24 07 W REGULATED

KOOTENAI RIVER NEAR COPELAND - STATION NO. 08NH031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	1 650 ON MAY 26	---	---	1929
1930	---	1 700 ON JUN 3	85.1 ON DEC 31	10 700 000	1930
1931	---	1 420 ON MAY 17	60.68 ON NOV 30	7 970 000	1931
1932	---	2 110 ON MAY 23	61.48 ON JAN 16	14 600 000	1932
1933	---	2 560 ON JUN 19	56.48 ON FEB 10	17 700 000	1933
1934	---	2 440 ON APR 29	83.08 ON DEC 28	17 000 000	1934
1935	---	1 900 ON MAY 25	81.28 ON JAN 21	13 300 000	1935
1936	---	1 830 ON MAY 17	38.28 ON FEB 8 *	10 100 000	1936
1937	---	1 480 ON MAY 29	39.98 ON JAN 8	10 200 000	1937
1938	---	2 470 ON MAY 29	54.18 ON DEC 29	14 400 000	1938
1939	---	1 380 ON MAY 18	47.38 ON FEB 10	10 900 000	1939
1940	---	1 510 ON MAY 27	58.68 ON JAN 24	9 880 000	1940
1941	---	1 030 ON MAY 18	75.08 ON FEB 28	9 840 000	1941
1942	---	2 270 ON MAY 28	84.38 ON FEB 24	14 300 000	1942
1943	---	1 880 ON APR 21	58.58 ON JAN 15	15 100 000	1943
1944	---	915 ON JUN 2	47.38 ON DEC 26	7 030 000	1944
1945	---	1 690 ON JUN 2	55.88 ON FEB 1	10 200 000	1945
1946	---	2 290 ON MAY 31	79.0 ON JAN 27	15 400 000	1946
1947	---	2 500 ON MAY 11	86.18 ON JAN 5	16 600 000	1947
1948	---	3 510 ON MAY 30 *	73.68 ON DEC 19	17 300 000	1948
1949	---	2 370 ON MAY 15	85.08 ON JAN 26	11 900 000	1949
1950	---	2 570 ON JUN 24	73.68 ON JAN 15	17 700 000	1950
1951	---	2 460 ON MAY 14	126 8 ON DEC 24	18 300 000	1951
1952	---	2 000 ON APR 28	88.08 ON NOV 29	13 900 000	1952
1953	---	2 190 ON JUN 15	79.38 ON JAN 7	14 000 000	1953
1954	---	3 830 ON MAY 22	45.38 ON JAN 17	18 300 000	1954
1955	---	2 450 ON JUN 15	73.88 ON FEB 28	14 700 000	1955
1956	---	3 170 ON MAY 26	73.68 ON DEC 8	18 600 000	1956
1957	---	2 250 ON MAY 8	58.08 ON JAN 18	12 700 000	1957
1958	---	2 210 ON MAY 26	76.58 ON JAN 3	12 000 000	1958
1959	---	2 590 ON JUN 7	82.18 ON JAN 5	18 800 000	1959
1960	---	2 150 ON JUN 5	92.9 ON DEC 10	14 700 000	1960
1961	---	3 230 ON MAY 28	78.38 ON DEC 12	18 600 000	1961
1962	---	1 750 ON MAY 30	82.18 ON JAN 19	12 800 000	1962
1963	---	1 750 ON MAY 27	88.08 ON JAN 13	13 200 000	1963
1964	---	2 580 ON JUN 10	56.68 ON DEC 20	14 500 000	1964
1965	---	2 140 ON JUN 20	93.48 ON DEC 26	15 000 000	1965
1966	---	2 420 ON JUN 3	85.08 ON JAN 5	14 300 000	1966
1967	---	2 710 ON JUN 5	85.08 ON DEC 17	18 400 000	1967
1968	---	2 100 ON JUN 5	88.2 ON DEC 31	13 900 000	1968
1969	---	2 500 ON MAY 15	78.48 ON JAN 1	17 800 000	1969
1970	---	1 810 ON JUN 7	72.58 ON JAN 9	10 300 000	1970
1971	---	2 470 ON MAY 30	76.88 ON DEC 30	16 600 000	1971
1972	---	1 610 ON MAY 18	73.6 ON JAN 29	16 300 000	1972
1973	733 AT 02 00 PST ON SEP 6	716 ON SEP 6	72.2 ON JAN 6	6 060 000	1973
1974	1 810 AT 04 00 PST ON JAN 17 *	1 530 ON JAN 17	127 8 ON JAN 3	19 900 000	1974
1975	---	1 080 ON DEC 6	92.6 ON AUG 14	13 700 000	1975
1976	---	1 130 ON MAY 11	163 ON NOV 14	15 700 000	1976
1977	---	857 ON MAY 4	106 ON JAN 30	9 530 000	1977
1978	---	782 ON MAY 16	93.1 ON JAN 1	12 300 000	1978
1979	---	897 ON MAY 6	116 ON JUL 10	8 950 000	1979
1980	---	923 ON JUN 21	126 ON MAR 24	11 700 000	1980
1981	---	1 240 ON JUL 8	152 ON SEP 21	15 700 000	1981
1982	---	1 190 ON MAY 26	142 ON AUG 30	16 200 000	1982
1983	---	799 ON MAY 26	146 ON OCT 30	13 700 000	1983
1984	---	711 ON DEC 23	141 ON SEP 17	11 900 000	1984
1985	---	1 010 ON NOV 5	124 ON JUL 15	11 400 000R	1985
1986	---	988 ON NOV 26	159 ON DEC 30	13 800 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986		13 900 000R	MEAN

KOOTENAI RIVER NEAR NEXFORD - STATION NO. 08NG039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	195	502	887	374	203	133	102	73.9	70.7	---	1929
1930	80.0	72.5	88.6	285	528	887	502	227	148	109	85.6	88.4	253	1930
1931	81.2	88.1	84.2	88.0	488	616	305	164	131	93.3	78.4	89.0	186	1931
1932	85.0	73.4	104	208	818	1 290	600	267	171	133	131	83.1	318	1932
1933	86.1	87.1	78.7	184	868	1 430	774	308	221	242	222	158	388	1933
1934	142	108	139	483	1 190	851	388	287	134	101	130	81.8	349	1934
1935	82.8	84.0	83.7	144	615	1 100	575	280	165	112	88.8	72.7	292	1935
1936	84.7	47.2	70.3	282	782	854	277	182	116	82.8	81.4	86.4	221	1936
1937	86.8	82.1	83.3	88.1	506	750	407	203	131	123	154	87.8	218	1937
1938	84.4	87.0	82.9	277	804	1 250	514	187	148	121	91.1	89.1	317	1938
1939	75.9	87.0	82.3	237	710	884	498	192	133	152	136	102	294	1939
1940	89.1	70.1	85.8	212	741	855	293	187	180	148	---	---	---	1940
MEAN	95.2	88.9	83.0	231	704	927	480	214	148	126	113	83.1	278	MEAN

LOCATION - LAT 48 52 00 N, LONG 115 14 00 W DRAINAGE AREA, 21 800 km^2 NATURAL FLOW INTERNATIONAL GAUGING STATION

KOOTENAI RIVER NEAR REXFORD - STATION NO. 08NG039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	1 500 ON JUN 3	---	---	1929
1930	---	1 310 ON JUN 1	45.0 ON DEC 31	7 980 000	1930
1931	---	983 ON MAY 17	44.28 ON NOV 30	5 870 000	1931
1932	---	1 740 ON JUN 15	35.28 ON JAN 17	10 000 000	1932
1933	---	2 470 ON JUN 18 *	46.78 ON FEB 10	11 800 000	1933
1934	---	1 810 ON MAY 30	51.8 ON DEC 27	11 000 000	1934
1935	---	1 320 ON MAY 24	48.18 ON JAN 19	9 230 000	1935
1936	---	1 370 ON JUN 1	31.18 ON FEB 7 *	8 990 000	1936
1937	---	1 050 ON JUN 4	34.0 ON JAN 2	6 880 000	1937
1938	---	1 980 ON MAY 28	52.1 ON DEC 29	10 000 000	1938
1939	---	1 110 ON MAY 17	34.08 ON FEB 10	8 020 000	1939
1940	---	1 320 ON MAY 28	---	---	1940
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		8 780 000	MEAN

KOOTENAY LAKE OUTFLOW NEAR CORRA LINN - STATION NO. 08NJ158

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	---	---	---	---	246	481	347	---	1937
1938	308	240	248	607	1 710	2 780	1 780	678	387	272	234	248	782	1938
1939	254	226	207	528	1 650	1 650	1 350	493	332	350	383	358	853	1939
1940	286	278	385	611	1 410	1 780	883	434	398	358	284	247	808	1940
1941	229	246	335	577	1 110	1 350	852	452	591	589	431	611	599	1941
1942	329	370	394	523	1 370	2 400	1 930	728	289	344	311	298	777	1942
1943	276	270	273	1 050	1 440	2 200	2 110	788	272	268	275	283	793	1943
1944	283	333	222	287	749	1 370	671	448	244	281	234	218	436	1944
1945	238	257	273	251	1 040	2 110	1 350	498	241	251	270	232	585	1945
1946	238	267	411	862	2 180	2 840	1 810	729	376	302	236	274	870	1946
1947	276	371	489	728	2 320	2 490	1 540	586	331	828	517	305	802	1947
1948	309	320	367	533	1 780	3 870	1 710	831	321	318	294	289	821	1948
1949	261	234	262	842	2 080	1 900	838	384	288	278	293	331	840	1949
1950	285	344	534	553	1 330	3 020	2 640	745	373	506	484	513	847	1950
1951	472	708	481	710	2 280	2 480	2 310	780	518	833	381	344	1 010	1951
1952	361	338	412	707	2 080	2 260	1 490	480	340	295	242	223	788	1952
1953	257	334	420	357	1 420	2 680	1 980	844	378	325	330	320	787	1953
1954	295	284	448	453	1 920	3 270	3 130	1 280	575	398	406	318	1 070	1954
1955	280	307	283	378	804	2 840	2 560	877	310	487	489	357	851	1955
1956	380	303	408	885	2 310	3 830	1 970	805	285	369	244	255	1 000	1956
1957	213	317	381	429	2 440	2 450	1 080	529	211	295	216	194	728	1957
1958	251	313	397	486	1 880	2 320	1 100	507	255	338	293	258	898	1958
1959	348	288	378	585	1 670	3 220	2 330	958	895	729	548	412	1 030	1959
1960	311	336	423	1 020	1 410	2 470	1 820	788	345	324	312	198	810	1960
1961	273	449	470	568	1 720	4 240	1 800	880	300	362	247	231	926	1961
1962	231	325	338	848	1 340	2 380	1 520	785	288	361	377	352	745	1962
1963	315	435	438	515	1 250	2 580	1 670	804	304	284	333	238	788	1963
1964	327	248	261	387	1 300	3 110	2 070	881	373	503	353	257	840	1964
1965	288	335	428	573	1 620	2 720	1 670	870	336	376	361	259	822	1965
1966	282	293	399	700	1 700	2 820	1 760	583	333	306	310	231	812	1966
1967	335	522	276	377	1 200	3 570	2 230	786	330	427	350	591	918	1967
1968	279	399	532	377	1 210	2 480	1 800	841	456	432	400	527	784	1968
1969	508	289	542	906	2 250	2 880	1 730	642	395	382	314	390	936	1969
1970	413	401	356	317	1 020	2 080	888	474	295	318	306	333	805	1970
1971	367	835	384	537	2 150	2 890	1 770	933	307	310	272	368	911	1971
1972	402	499	707	614	1 330	2 680	1 780	1 130	748	1 010	800	393	1 010	1972
1973	463	537	436	354	885	859	707	812	745	511	491	308	559	1973
1974	875	958	884	704	1 530	2 370	1 930	1 000	481	741	668	686	1 030	1974
1975	806	932	872	356	952	1 500	818	453	385	558	728	1 080	770	1975
1976	1 110	944	648	602	1 210	1 230	1 320	1 270	832	698	685	571	928	1976
1977	513	491	637	438	589	853	515	498	483	472	502	648	544	1977
1978	658	483	401	536	914	1 210	1 120	643	574	535	775	615	732	1978
1979	709	480	358	354	795	782	486	448	478	497	584	701	557	1979
1980	555	518	394	483	1 330	1 180	874	521	458	535	803	956	701	1980
1981	1 050	866	570	446	1 000	1 520	1 690	1 180	486	538	648	805	906	1981
1982	887	923	693	540	1 190	1 740	1 190	850	481	801	759	814	888	1982
1983	958	932	703	557	1 020	1 380	1 050	858	520	475	617	981	835	1983
1984	848	598	458	456	625	1 150	1 080	797	451	400	581	940	714	1984
1985	823	536	325	479	858	1 180	807	484	513	893	799	822	858	1985
1986	832	569	578	661	805	1 330	1 010	862	605	821	822	542	779	1986
MEAN	445	447	432	549	1 430	2 250	1 500	717	418	452	441	441	795	MEAN

LOCATION - LAT 49 28 01 N, LONG 117 27 54 W
DRAINAGE AREA, 45 600 km^2
REGULATED SINCE 1938
DATA CONTRIBUTED BY - WEST KOOTENAY POWER AND LIGHT COMPANY LIMITED

KOOTENAY LAKE OUTFLOW NEAR CORRA LINN - STATION NO. 08NJ158

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1937	---	---	---	---	1937
1938	---	3 170 ON JUN 7	198 ON FEB 7	25 000 000	1938
1939	---	2 290 ON JUN 4	174 ON MAR 18	20 800 000	1939
1940	---	2 140 ON MAY 29	215 ON JAN 3	19 200 000	1940
1941	---	1 420 ON JUN 8	208 ON JAN 13	18 900 000	1941
1942	---	2 680 ON JUN 12	289 ON SEP 3	24 500 000	1942
1943	---	2 440 ON JUL 5	204 ON NOV 15	25 000 000	1943
1944	---	1 570 ON JUN 9	180 ON MAR 9	13 800 000	1944
1945	---	2 420 ON JUN 8	191 ON DEC 26	18 500 000	1945
1946	---	3 280 ON JUN 7	203 ON DEC 31	27 400 000	1946
1947	---	2 890 ON MAY 15	193 ON JAN 1	28 500 000	1947
1948	---	4 640 ON JUN 10	246 ON JAN 20	29 100 000	1948
1949	---	2 860 ON MAY 20	180 ON FEB 10	20 200 000	1949
1950	---	3 940 ON JUN 24	254 ON AUG 10	29 800 000	1950
1951	---	3 200 ON MAY 27	288 ON AUG 17	32 000 000	1951
1952	---	2 630 ON MAY 30	181 ON DEC 2	24 300 000	1952
1953	---	3 230 ON JUN 17	230 ON JAN 1	24 800 000	1953
1954	---	3 650 ON MAY 28	216 ON APR 3	33 800 000	1954
1955	---	3 850 ON JUN 28	137 ON SEP 4	28 800 000	1955
1956	---	4 790 ON JUN 6	154 ON DEC 8	31 700 000	1956
1957	---	3 170 ON MAY 23	104 ON SEP 8 *	23 000 000	1957
1958	---	3 370 ON MAY 30	150 ON SEP 13	22 000 000	1958
1959	---	3 710 ON JUN 27	197 ON JAN 6	32 800 000	1959
1960	---	2 880 ON JUN 17	125 ON SEP 5	25 800 000	1960
1961	---	4 930 ON JUN 8 *	168 ON JAN 8	29 200 000	1961
1962	---	2 640 ON JUN 24	182 ON JAN 1	23 500 000	1962
1963	---	2 740 ON JUN 17	142 ON DEC 13	24 200 000	1963
1964	---	3 820 ON JUN 17	148 ON SEP 8	28 800 000	1964
1965	---	3 030 ON JUN 21	175 ON JAN 3	25 900 000	1965
1966	---	3 230 ON JUN 9	151 ON AUG 17	25 800 000	1966
1967	---	3 590 ON JUN 22	155 ON NOV 24	28 900 000	1967
1968	---	2 750 ON JUN 12	168 ON SEP 2	25 100 000	1968
1969	---	3 370 ON JUN 10	187 ON FEB 9	29 500 000	1969
1970	---	2 470 ON JUN 10	193 ON APR 18	19 100 000	1970
1971	---	3 200 ON JUN 9	138 ON NOV 2	28 700 000	1971
1972	---	2 840 ON JUN 11	280 ON JAN 5	31 800 000	1972
1973	---	1 060 ON SEP 8	244 ON APR 5	17 800 000	1973
1974	---	2 840 ON JUN 21	249 ON SEP 30	32 600 000	1974
1975	---	1 840 ON JUN 8	198 ON APR 11	24 300 000	1975
1976	---	1 540 ON MAY 15	447 ON SEP 12	29 400 000	1976
1977	---	1 000 ON FEB 12	251 ON FEB 2	17 200 000	1977
1978	---	1 370 ON JUN 15	297 ON MAR 19	23 100 000	1978
1979	---	1 040 ON MAY 28	248 ON MAR 4	17 800 000	1979
1980	---	1 670 ON MAY 10	140 ON APR 9	22 200 000	1980
1981	---	1 880 ON JUL 10	324 ON APR 17	28 800 000	1981
1982	---	2 010 ON JUN 25	380 ON SEP 18	28 300 000	1982
1983	---	1 880 ON JUN 2	300 ON APR 7	26 300 000	1983
1984	---	1 500 ON JUL 1	255 ON MAY 18	22 500 000	1984
1985	---	1 520 ON JUN 10	261 ON MAR 3	20 800 000	1985
1986	---	1 780 ON JUN 7	385 ON AUG 21	24 800 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		25 100 000	MEAN

KOOTENAY RIVER AT CANAL FLATS - STATION NO. 08NF002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	35.0	164	186	195	86.8	56.8	54.3	47.3	---	---	1939
1940	---	---	---	43.6	224	224	118	73.7	85.0	33.8	---	---	---	1940
1941	---	---	---	29.0	126	186	103	73.2	66.3	54.7	31.3	---	---	1941
1942	---	---	---	---	177	270	269	116	86.7	50.8	37.5	---	---	1942
1943	---	---	---	---	87.9	212	322	116	53.1	39.5	---	---	---	1943
1944	---	---	---	---	127	202	103	77.5	57.5	39.7	27.2	17.2	---	1944
1945	15.5	16.0	15.8	16.2	82.5	225	165	74.8	50.4	38.8	31.4	18.8	82.6	1945
1946	15.0	16.1	23.7	36.5	216	272	183	92.9	82.5	43.2	31.3	25.5	87.2	1946
1947	19.6	17.8	16.7	38.8	224	284	188	91.7	75.4	75.7	66.3	36.0	86.0	1947
1948	33.3	23.2	18.8	30.5	260	381	170	126	61.5	36.2	25.8	21.0	101	1948
1949	20.6	19.6	18.3	24.8	154	159	98.8	72.8	47.1	35.1	27.2	20.3	58.6	1949
1950	16.3	16.1	16.0	19.1	73.4	390	260	113	86.5	---	---	---	---	1950
1963	---	---	---	---	---	---	---	---	---	43.4	29.8	22.5	---	1963
1964	20.9	18.4	16.7	20.5	110	391	234	89.6	77.7	72.5	43.3	28.9	94.2	1964
1965	28.3	25.1	24.3	42.1	131	355	236	125	74.8	82.8	43.4	29.2	98.3	1965
1966	25.8	22.4	22.4	35.6	243	350	249	97.4	57.3	41.1	29.1	21.9	100	1966
1967	18.6	16.7	15.2	18.4	134	534	251	95.9	52.7	30.3	22.4	22.4	101	1967
1968	15.0	17.3	18.4	17.9	113	339	221	84.1	63.8	46.9	33.2	25.5	83.8	1968
1969	20.7	20.2	20.7	54.4	235	338	199	90.6	53.4	63.9	29.1	21.2	84.9	1969
1970	17.8	17.2	18.8	17.0	84.4	248	129	74.1	47.4	38.4	24.4	20.4	61.4	1970
1971	16.7	16.3	15.4	35.8	241	335	223	115	61.3	36.3	29.8	17.8	94.7	1971
1972	15.5	17.5	19.8	21.8	188	486	278	147	73.2	50.6	32.4	22.8	113	1972
1973	18.1	18.4	18.8	22.3	148	284	188	84.7	59.8	40.8	29.8	21.4	80.5	1973
1974	19.4	18.8	17.3	26.3	125	478	282	138	87.8	37.0	28.0	22.7	105	1974
1975	18.3	16.5	16.3	19.9	79.1	248	235	116	80.8	48.8	34.7	26.5	78.2	1975
1976	22.2	19.3	18.4	40.8	234	248	290	187	118	54.1	30.2	22.2	108	1976
1977	18.9	18.4	18.4	31.2	121	239	116	107	75.0	41.4	24.8	20.1	89.3	1977
1978	20.4	17.9	18.2	32.8	132	330	244	99.1	86.3	58.3	37.8	28.4	92.5	1978
1979	18.2	18.4	18.7	19.6	118	238	146	78.4	61.2	29.9	18.2	17.9	64.3	1979
1980	13.1	15.3	14.2	55.9	306	289	147	88.7	61.2	53.2	33.0	33.7	82.6	1980
1981	32.2	20.0	20.5	32.7	244	252	312	183	76.8	47.0	32.3	24.1	105	1981
1982	20.5	21.9	19.5	19.3	124	355	209	111	88.1	50.8	34.9	28.8	90.2	1982
1983	22.3	20.5	19.3	32.5	139	245	219	108	58.4	34.6	33.4	18.6	78.6	1983
1984	20.7	17.4	16.7	28.0	70.5	313	186	108	74.7	46.1	25.3	18.5	78.1	1984
1985	18.5	15.9	14.7	29.9	198	249	148	88.0	78.3	43.8	27.3	22.2	77.9	1985
1986	20.1	17.4	21.6	35.3	226	364	220	113	62.2	57.4	43.9	29.8	101	1986
MEAN	20.1	18.6	18.4	30.1	163	300	204	104	66.9	46.3	32.6	23.5	88.2	MEAN

LOCATION - LAT 50 08 52 N
LONG 115 47 57 W

DRAINAGE AREA, S 390 km²
NATURAL FLOW

KOOTENAY RIVER AT CANAL FLATS - STATION NO. 08NF002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1939	---	365 ON JUL 2	---	---	1939
1940	---	513 ON MAY 26	---	---	1940
1941	---	256 ON JUN 3	---	---	1941
1942	---	498 ON MAY 26	---	---	1942
1943	---	501 ON JUL 4	---	---	1943
1944	---	300 ON JUN 13	---	---	1944
1945	---	354 ON JUN 22	10.0 B ON DEC 15	1 980 000	1945
1946	---	546 ON MAY 28	11.0 B ON JAN 8	2 750 000	1946
1947	---	486 ON MAY 10	14.7 B ON FEB 23	3 030 000	1947
1948	---	841 ON MAY 24	13.6 B ON MAR 5	3 180 000	1948
1949	---	275 ON JUN 7	18.5 B ON DEC 31	1 850 000	1949
1950	---	685 ON JUN 22	---	---	1950
1963	---	---	---	---	1963
1964	---	487 ON JUN 13	11.6 ON MAR 24	2 980 000	1964
1965	---	538 ON JUN 13	18.3 ON DEC 15	3 100 000	1965
1966	---	617 ON MAY 29	15.2 ON DEC 24	3 150 000	1966
1967	---	688 ON JUN 10	13.0 B ON DEC 18	3 190 000	1967
1968	---	586 ON JUN 3	8.788 ON JAN 30	2 650 000	1968
1969	---	578 ON JUN 4	15.2 B ON DEC 28	2 980 000	1969
1970	---	382 ON JUN 5	15.0 B ON JAN 9	1 940 000	1970
1971	---	487 ON JUN 8	12.3 B ON FEB 7	2 880 000	1971
1972	---	801E ON JUN 1	12.0 B ON JAN 25	3 670 000	1972
1973	---	581 ON JUN 24	13.0 B ON JAN 10	2 540 000	1973
1974	---	833 ON JUN 19	12.5 B ON JAN 1	3 310 000	1974
1975	---	382E ON JUL 5	13.5 B ON JAN 12	2 480 000	1975
1976	---	487 ON JUL 1	13.5 B ON MAR 3	3 420 000	1976
1977	---	564 ON JUN 8	10.8 B ON NOV 22	2 190 000	1977
1978	---	544A ON JUN 8	13.6 B ON MAR 3	2 810 000	1978
1979	445 AT 13 40 MST ON MAY 27	437 ON MAY 27	12.3 B ON NOV 30	2 030 000	1979
1980	---	413E ON MAY 27	9.288 ON JAN 9	2 530 000	1980
1981	697 AT 19 10 MST ON MAY 26	640 ON MAY 26	14.0 B ON FEB 11	3 320 000	1981
1982	555 AT 10 25 MST ON JUN 16	532 ON JUN 16	14.6 B ON JAN 8	2 850 000	1982
1983	478 AT 12 45 MST ON MAY 30	454 ON MAY 30	14.4 B ON DEC 24	2 510 000	1983
1984	625 AT 06 37 MST ON JUN 30	577 ON JUN 30	14.9 B ON DEC 31	2 470 000	1984
1985	511 AT 05 26 MST ON MAY 26	475 ON MAY 26	8.24 ON MAR 30 *	2 460 000	1985
1986	876 AT 08 53 MST ON MAY 29 *	844 ON MAY 29 *	12.6 B ON FEB 15	3 200 000	1986
				2 780 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KOOTENAY RIVER AT FORT STEELE - STATION NO. 08NG065

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	---	119	88.3	85.9	49.2	---	1963
1964	42.1	35.8	36.1	57.1	263	779	425	184	135	132	75.2	55.1	185	1964
1965	52.3	39.0	46.2	116	300	674	388	199	135	123	80.1	63.7	188	1965
1966	59.8	38.7	33.1	100	492	723	450	185	105	74.0	58.8	46.6	198	1966
1967	42.4	39.3	38.1	45.7	298	1 030	533	186	105	79.5	62.5	42.8	209	1967
1968	38.4	34.8	41.2	41.9	287	685	423	174	121	90.0	64.0	43.8	170	1968
1969	37.5	35.8	37.2	130	526	770	407	149	93.9	82.9	57.2	40.4	198	1969
1970	34.7	34.7	34.1	35.6	224	553	229	114	85.8	69.0	45.1	35.8	125	1970
1971	36.1	38.0	34.0	71.3	512	730	451	205	108	75.4	55.0	38.4	187	1971
1972	31.5	30.6	46.8	57.5	421	1 100	545	269	118	86.1	64.1	43.1	235	1972
1973	35.8	34.5	40.8	55.7	309	553	325	145	96.8	78.7	55.0	50.6	150	1973
1974	46.8	43.7	42.1	90.2	307	1 070	577	225	113	86.4	60.8	40.8	223	1974
1975	34.2	36.6	37.8	46.4	210	586	430	200	143	91.7	76.4	70.1	184	1975
1976	51.7	44.9	41.5	89.5	505	524	544	322	190	97.2	57.8	46.6	210	1976
1977	35.8	36.1	33.9	64.7	229	417	180	155	130	75.4	51.0	43.1	121	1977
1978	39.6	33.4	38.1	77.8	305	566	447	164	148	102	62.1	47.4	178	1978
1979	31.6	34.9	36.3	41.8	284	448	236	112	79.0	51.2	35.1	35.2	117	1979
1980	28.1	30.0	31.0	132	648	553	239	137	100	89.3	59.3	58.8	178	1980
1981	59.0	47.7	48.6	78.5	496	554	604	289	120	90.4	63.8	45.8	208	1981
1982	41.3	43.7	41.0	48.9	293	783	407	194	150	114	72.5	51.7	187	1982
1983	46.1	40.8	42.9	84.9	339	531	400	180	109	88.1	76.8	40.7	184	1983
1984	48.1	38.2	38.1	70.4	142	527	372	162	111	76.4	52.8	38.1	148	1984
1985	33.6	29.1	30.7	71.1	408	457	211	122	124	89.1	61.1	43.8	140	1985
1986	38.5	38.1	83.1	110	390	726	359	174	99.4	95.0	74.8	52.7	185	1986
MEAN	40.9	37.4	38.7	74.7	355	676	399	184	118	87.3	62.5	46.8	177	MEAN

LOCATION - LAT 49 35 43 N DRAINAGE AREA, 11 400 km²
LONG 115 38 04 W NATURAL FLOW

KOOTENAY RIVER AT FORT STEELE - STATION NO. 08NG065

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	---	---	---	---	1963
1964	---	985 ON JUN 15	27.2 ON MAR 25	5 850 000	1964
1965	---	985 ON JUN 13	27.2 ON FEB 24	5 870 000	1965
1966	---	1 180 ON JUN 1	23.1 ON MAR 5	5 250 000	1966
1967	1 270 AT 00 40 PST ON JUN 23	1 250 ON JUN 23	28.3B ON DEC 15	5 580 000	1967
1968	1 160 AT 00:38 PST ON JUN 4	1 080 ON JUN 4	27.2B ON FEB 14	5 390 000	1968
1969	1 100 AT 14:49 PST ON JUN 6	1 100 ON JUN 6	28.6B ON JAN 1	5 240 000	1969
1970	946 AT 22:57 PST ON JUN 5	920 ON JUN 6	25.8B ON DEC 24	3 830 000	1970
1971	1 010 AT 08:20 MST ON JUN 24	988 ON JUN 24	27.2B ON FEB 7	6 200 000	1971
1972	1 510 AT 03:00 MST ON JUN 3	1 490A ON JUN 3	25.8B ON JAN 25	7 440 000	1972
1973	861 AT 05:00 MST ON JUN 25	833 ON JUN 25	25.5B ON JAN 10	4 720 000	1973
1974	1 830 AT 08:20 MST ON JUN 19 *	1 820 ON JUN 19 *	29.2B ON JAN 1	7 030 000	1974
1975	725 AT 15:15 MST ON JUL 6	714 ON JUL 5	22.7B ON JAN 12	5 180 000	1975
1976	869 AT 19:50 MST ON JUL 1	824 ON JUL 1	34.3 ON MAR 3	6 850 000	1976
1977	864 AT 00:11 MST ON JUN 9	850 ON JUN 9	26.8B ON JAN 4	3 820 000	1977
1978	1 040 AT 23:20 MST ON JUN 6	1 010 ON JUN 7	28.1 ON MAR 4	5 520 000	1978
1979	---	793E ON MAY 27	24.2B ON DEC 17	3 700 000	1979
1980	835 AT 02:15 MST ON MAY 23	811 ON MAY 7	19.4A ON JAN 8 *	5 580 000	1980
1981	1 130 AT 08:45 MST ON MAY 27	1 110 ON MAY 27	32.6 ON FEB 11	6 580 000	1981
1982	1 120 AT 14:30 MST ON JUN 16	1 110 ON JUN 16	31.0 ON FEB 7	5 900 000	1982
1983	1 050 AT 22:15 MST ON MAY 30	1 010 ON MAY 30	31.2B ON DEC 24	5 170 000	1983
1984	1 050 AT 13:50 MST ON JUN 30	1 010 ON JUN 30	29.7 ON DEC 31	4 870 000	1984
1985	883 AT 16:16 MST ON MAY 25	864 ON MAY 25	21.2 ON FEB 2	4 430 000	1985
1986	1 480 AT 19:59 MST ON JUN 1	1 480 ON JUN 1	25.8B ON FEB 15	5 840 000	1986
				5 590 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KOOTENAY RIVER AT GLADE - STATION NO. 08NJ001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	---	2 020	1 060	688	452	385	278	---	1913
1914	273	224	246	643	1 810	2 510	2 130	978	516	464	545	338	894	1914
1915	221	184	199	590	1 310	1 380	1 350	881	580	340	326	258	845	1915
1916	180	188	325	700	1 570	2 890	3 450	1 420	728	392	280	210	1 030	1916
1917	171	186	151	239	1 140	2 760	2 450	1 040	532	368	248	234	798	1917
1918	348	248	235	597	1 560	2 490	1 880	909	545	425	336	251	822	1918
1919	231	285	216	533	1 890	2 800	1 910	932	527	281	205	171	817	1919
1920	159	184	161	236	1 000	1 930	2 570	1 220	834	881	412	311	794	1920
1921	253	252	324	560	1 660	3 380	2 030	911	449	332	344	299	900	1921
1922	218	176	160	242	1 070	2 810	1 520	738	506	331	285	182	686	1922
1923	224	178	160	387	1 390	2 720	1 920	803	484	281	191	172	745	1923
1924	151	208	221	242	1 440	1 840	1 040	672	485	332	336	299	590	1924
1925	284	363	333	1 080	2 330	2 800	1 850	840	485	302	210	187	924	1925
1926	183	159	167	419	1 230	892	853	511	478	575	524	377	540	1926
1927	275	220	224	345	1 340	3 020	2 300	1 070	989	911	771	548	1 000	1927
1928	368	304	317	548	2 250	2 810	1 970	886	484	387	314	227	908	1928
1929	182	155	173	237	1 010	2 380	1 310	680	412	265	190	167	597	1929
1930	151	151	176	538	1 350	1 990	1 510	792	455	296	224	180	854	1930
1931	153	162	180	281	1 300	1 770	1 190	830	445	234	181	193	562	1931
1932	247	180	334	863	2 090	3 070	1 930	885	512	329	343	388	914	1932
1933	287	210	216	413	1 640	3 620	2 880	1 240	654	546	723	604	1 090	1933
1934	678	493	410	1 400	3 040	2 800	1 380	750	458	284	429	347	1 040	1934
1935	280	338	291	398	1 480	2 950	2 150	1 090	537	319	229	192	858	1935
1936	184	160	190	570	2 170	2 260	1 150	614	388	244	177	150	688	1936
1937	119	128	174	249	1 110	2 180	1 500	710	384	269	489	384	642	1937
1938	321	258	271	672	1 980	3 300	1 920	722	422	298	256	285	893	1938
1939	272	241	225	608	1 840	1 940	1 570	550	358	377	435	404	747	1939
1940	285	297	385	888	1 820	2 020	983	475	419	396	294	281	678	1940
1941	243	258	365	667	1 310	1 580	740	481	670	688	481	882	677	1941
1942	355	387	413	580	1 540	2 850	2 080	790	328	368	330	318	848	1942
1943	295	288	288	1 180	1 810	2 480	2 330	850	303	295	300	301	878	1943
1944	299	248	235	322	908	---	---	---	---	---	---	---	---	1944
MEAN	255	235	250	542	1 580	2 460	1 800	845	510	388	347	295	785	MEAN

LOCATION - LAT 49 24 20 N
LONG 117 32 15 W

DRAINAGE AREA, 49 200 km²
REGULATED SINCE 1939

KOOTENAY RIVER AT GLADE - STATION NO. 08NJ001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1913	---	---	---	---	1913
1914	---	2 670 ON JUN 19	203 ON FEB 23	28 200 000	1914
1915	---	1 490 ON MAY 30	181 ON FEB 9	20 300 000	1915
1916	---	4 360 ON JUN 27 *	170 ON JAN 21	32 700 000	1916
1917	---	3 140 ON JUN 25	148 ON MAR 19	25 100 000	1917
1918	---	3 230 ON JUN 23	189 ON MAR 16	25 900 000	1918
1919	---	3 080 ON JUN 2	185 ON DEC 12	25 700 000	1919
1920	---	2 810 ON JUL 9	144 ON MAR 11	25 100 000	1920
1921	---	3 850 ON JUN 12	203 ON FEB 9	28 400 000	1921
1922	---	3 170 ON JUN 14	152 ON MAR 17	21 800 000	1922
1923	---	3 110 ON JUN 18	154 ON MAR 21	23 500 000	1923
1924	---	2 310 ON MAY 25	146 ON JAN 15	18 700 000	1924
1925	---	3 450 ON MAY 29	176 ON DEC 31	29 200 000	1925
1926	---	1 310 ON MAY 8	151 ON JAN 30	17 000 000	1926
1927	---	3 850 ON JUN 18	212 ON FEB 17	31 700 000	1927
1928	---	3 990 ON MAY 28	189 ON DEC 30	28 800 000	1928
1929	---	2 790 ON JUN 16	150 ON FEB 12	18 900 000	1929
1930	---	2 200 ON JUN 15	133 ON JAN 27	20 800 000	1930
1931	---	1 890 ON JUN 11	148 ON JAN 15	17 700 000	1931
1932	---	3 370 ON JUN 18	162 ON FEB 20	28 900 000	1932
1933	---	4 300 ON JUN 21	189 ON FEB 20	34 400 000	1933
1934	---	3 620 ON MAY 31	257 ON OCT 22	32 800 000	1934
1935	---	3 200 ON JUN 15	180 ON DEC 6	27 000 000	1935
1936	---	3 000 ON JUN 3	135 ON DEC 18	21 700 000	1936
1937	---	2 380 ON JUN 23	110 ON FEB 13 *	20 200 000	1937
1938	---	3 620 ON JUN 8	214 ON FEB 7	28 100 000	1938
1939	---	2 350 ON MAY 31	185 ON MAR 19	23 800 000	1939
1940	---	2 430 ON MAY 29	238 ON DEC 25	21 400 000	1940
1941	---	1 850 ON JUN 9	220 ON JAN 13	21 400 000	1941
1942	---	2 970 ON JUN 10	292 ON JAN 18	26 700 000	1942
1943	---	2 730 ON JUL 5	228 ON NOV 15	27 700 000	1943
1944	---	---	---	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		25 100 000	MEAN

KOOTENAY RIVER AT KOOTENAY CROSSING - STATION NO. 08NF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	12.8	11.9	12.0	3.03	2.06	---	1.58	---	---	1939
1940	---	---	---	1.53	11.7	13.6	5.98	2.47	1.93	---	---	---	---	1940
1941	---	---	---	---	8.08	13.4	4.69	---	---	---	---	---	---	1941
1944	---	---	---	---	---	---	---	---	---	---	0.842	0.426	---	1944
1945	0.214	0.231	0.072	0.053	4.99	12.0	7.33	2.25	---	---	0.674	0.421	---	1945
1946	0.353	0.188	0.188	1.46	15.3	16.7	10.2	4.60	4.67	1.70	0.858	0.659	4.77	1946
1947	0.393	0.236	0.300	---	---	---	---	4.47	4.15	3.49	1.58	1.08	---	1947
1948	0.742	0.526	0.573	1.39	18.2	23.7	8.71	5.55	2.55	1.36	0.568	0.332	5.36	1948
1949	0.295	0.038	0	0.725	10.3	7.83	4.40	2.52	1.79	0.901	0.504	0.228	2.48	1949
1950	0.160	0	0	0.085	4.87	20.9	11.8	4.84	2.80	2.11	1.17	0.510	4.12	1950
1951	0.232	0.127	0.088	1.95	20.2	18.4	20.8	5.20	2.72	2.63	0.968	---	---	1951
1952	---	---	0.135	3.02	14.4	17.6	13.2	4.33	2.56	1.27	0.549	0.279	---	1952
1953	0.164	0.130	0.058	0.211	9.12	19.8	14.4	5.63	2.86	1.65	0.984	0.475	4.65	1953
1954	0.359	0.271	0.165	0.127	17.0	28.7	27.1	11.6	5.59	2.30	1.43	1.06	8.03	1954
1955	0.456	0.358	0.287	0.222	5.72	25.0	16.6	4.48	2.21	1.84	0.988	0.485	4.90	1955
1956	0.294	0.120	0.058	1.94	20.0	24.8	13.1	4.54	2.03	1.57	0.554	0.379	5.79	1956
1957	0.314	0.212	0.112	0.491	18.6	15.5	8.07	3.16	1.67	2.03	0.818	0.453	4.31	1957
1958	0.240	0.189	0.132	0.310	12.0	12.6	8.25	3.10	1.94	1.58	0.770	---	---	1958
1959	---	---	---	---	13.6	25.5	16.0	6.89	8.13	3.84	2.10	1.31	---	1959
1960	---	---	0.317	2.52	7.87	19.4	14.4	4.38	2.71	1.58	0.716	0.545	---	1960
1961	0.202	0.109	0.103	0.168	15.2	28.2	7.80	3.60	1.87	1.98	0.807	0.278	5.01	1961
1962	0.202	0.025	0.002	1.36	9.17	19.2	13.5	6.27	2.99	1.46	1.01	0.488	4.86	1962
1963	0.254	0.246	0.171	1.41	14.3	22.6	13.2	6.58	3.08	1.44	0.847	0.383	5.38	1963
1964	0.221	0.141	0.078	0.108	5.40	20.6	10.6	3.98	3.24	3.03	1.15	0.489	4.08	1964
1965	0.418	0.181	0.148	1.45	10.5	25.7	14.4	6.06	4.09	3.17	1.82	0.776	5.74	1965
1966	0.457	0.290	0.176	1.57	19.2	22.7	17.4	5.49	2.42	1.58	0.810	0.439	6.09	1966
1967	0.289	0.247	0.167	0.183	8.62	34.1	13.8	4.49	2.14	1.36	0.681	0.376	5.54	1967
1968	0.230	0.162	0.161	0.170	7.10	22.1	12.3	4.02	2.96	1.81	0.915	0.532	4.37	1968
1969	0.108	0.074	0.077	2.50	18.0	22.6	13.9	4.86	2.57	1.84	0.874	0.549	5.50	1969
1970	0.384	0.166	0.096	0.093	3.78	14.4	6.14	2.56	2.64	1.37	0.552	0.382	2.73	1970
1971	0.101	0.126	0.147	0.395	16.2	22.5	13.5	5.14	2.71	1.71	0.814	0.388	5.35	1971
1972	0.262	0.176	0.133	0.260	19.6	35.7	17.7	8.18	4.90	2.43	1.04	0.818	7.59	1972
1973	0.359	0.211	0.137	0.291	11.9	17.0	11.0	3.81	2.45	1.68	1.02	0.567	4.22	1973
1974	0.601	0.601	0.394	2.44	12.0	28.9	18.0	8.13	2.85	1.16	0.628	0.405	6.00	1974
1975	0.258	0.121	0.126	0.107	4.44	12.9	9.55	5.83	4.06	1.79	1.48	1.36	3.50	1975
1976	0.518	0.447	0.401	0.885	16.4	17.9	21.4	13.3	6.34	2.15	1.24	0.747	6.85	1976
1977	0.383	0.298	0.210	1.15	7.82	14.1	6.61	5.52	3.65	1.40	0.836	0.659	3.57	1977
1978	0.312	0.225	0.195	1.85	11.6	21.7	13.4	5.57	5.41	2.88	1.37	0.873	5.46	1978
1979	0.364	0.230	0.176	0.619	7.69	13.8	8.66	3.00	2.02	1.09	0.601	0.342	3.23	1979
1980	0.188	0.105	0.089	3.69	21.1	21.4	8.16	3.83	3.04	2.13	0.937	0.707	5.45	1980
1981	0.626	0.624	0.400	1.92	17.9	14.6	23.0	9.59	4.16	2.92	1.58	0.825	6.58	1981
1982	0.542	0.353	0.287	0.406	8.94	23.3	13.1	6.02	4.94	2.83	1.46	0.834	5.27	1982
1983	0.525	0.380	0.354	2.23	10.9	15.7	13.3	4.84	2.46	1.09	0.809	0.330	4.44	1983
1984	0.275	0.203	0.221	0.953	2.90	15.8	9.55	3.93	3.65	1.65	0.718	0.398	3.35	1984
1985	0.251	0.104	0.082	0.619	13.4	16.0	7.08	3.73	3.05	1.53	0.847	0.340	3.94	1985
1986	0.290	0.214	0.177	1.23	12.9	24.0	14.9	6.07	2.77	3.03	1.50	0.704	5.68	1986
MEAN	0.329	0.223	0.175	1.08	12.0	19.9	12.4	5.11	3.22	1.97	0.990	0.571	4.97	MEAN

LOCATION - LAT 50 53 10 N DRAINAGE AREA, 420 km²
LONG 116 02 35 W NATURAL FLOW

KOOTENAY RIVER AT KOOTENAY CROSSING - STATION NO. 08NF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1939	---	26.1 ON JUL 1	---	---	1939
1940	---	28.2 ON MAY 25	---	---	1940
1941	---	19.8 ON JUN 2	---	---	1941
1944	---	---	---	---	1944
1945	---	19.7 ON JUN 1	0 ON APR 11 *	---	1945
1946	---	31.7 ON MAY 29	0.1258 ON FEB 15	150 000	1946
1947	---	---	0.1838 ON FEB 23	---	1947
1948	---	41.6 ON MAY 28	0.2858 ON DEC 25	169 000	1948
1949	---	18.1 ON MAY 12	0 B ON FEB 6	78 200	1949
1950	---	33.1 ON JUN 16	0 B ON JAN 28	130 000	1950
1951	---	33.1 ON JUN 15	0.0798 ON MAR 5	---	1951
1952	---	28.1 ON JUN 30	0.105 ON APR 3	---	1952
1953	---	34.8 ON JUN 14	0.028 ON APR 1	147 000	1953
1954	---	45.3 ON JUL 2	0.113 ON APR 1	253 000	1954
1955	---	44.2 ON JUN 24	0.170 ON APR 5	154 000	1955
1956	---	43.8 ON JUN 5	0.0488 ON MAR 21	183 000	1956
1957	---	28.9 ON MAY 20	0.1088 ON MAR 9	136 000	1957
1958	---	19.5 ON MAY 26	0.119 ON MAR 10	---	1958
1959	---	32.3 ON JUN 22	---	---	1959
1960	---	25.6 ON JUL 1	---	---	1960
1961	---	53.0 ON JUN 6 *	0.0578 ON FEB 17	158 000	1961
1962	---	26.1 ON JUN 18	0 B ON FEB 7	147 000	1962
1963	---	32.0 ON MAY 25	0.138 ON MAR 20	170 000	1963
1964	---	26.6 ON JUN 13	0.0458 ON MAR 22	129 000	1964
1965	---	38.2 ON JUN 19	0.1138 ON FEB 15	181 000	1965
1966	---	41.3 ON JUN 1	0.1508 ON MAR 5	192 000	1966
1967	---	43.0 ON JUN 4	0.1258 ON MAR 12	175 000	1967
1968	---	34.8 ON JUN 3	0.1198 ON JAN 30	136 000	1968
1969	---	33.1 ON JUN 6	0.0548 ON MAR 22	174 000	1969
1970	---	24.7 ON JUN 4	0.0888 ON APR 16	86 100	1970
1971	---	29.2 ON JUN 7	0.0288 ON JAN 21	189 000	1971
1972	---	48.4 ON JUN 1	0.1258 ON MAR 7	240 000	1972
1973	---	33.1 ON MAY 31	0.031 ON APR 7	133 000	1973
1974	---	49.0 ON JUN 18	0.2698 ON JAN 11	189 000	1974
1975	---	18.1E ON JUN 26	0.034A ON APR 22	110 000	1975
1976	---	30.3A ON JUL 1	0.262A ON MAR 29	216 000	1976
1977	31.1 AT 22:30 MST ON JUN 8	29.4 ON JUN 8	0.167E ON MAR 29	112 000	1977
1978	34.5 AT 04:30 MST ON JUN 5	33.7 ON JUN 5	0.159 ON MAR 25	172 000	1978
1979	24.6 AT 07:05 MST ON MAY 27	23.1 ON MAY 27	0.1538 ON MAR 31	102 000	1979
1980	31.1 AT 02:00 MST ON JUN 11	30.7 ON JUN 11	0.040E ON APR 11	172 000	1980
1981	42.5 AT 23:20 MST ON MAY 26 *	41.3 ON MAY 26	0.351 ON MAR 10	207 000	1981
1982	33.8 AT 04:00 MST ON JUN 17	32.4 ON JUN 16	0.238E ON APR 8	186 000	1982
1983	32.0 AT 04:40 MST ON MAY 30	30.6 ON MAY 30	0.280E ON DEC 24	140 000	1983
1984	---	25.3E ON JUN 15	0.162E ON MAR 7	106 000	1984
1985	30.8 AT 00:45 MST ON MAY 26	29.3 ON MAY 25	0.051E ON MAR 30	124 000	1985
1986	---	49.7E ON MAY 29	0.165E ON MAR 19	178 000	1986
				157 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KOOTENAY RIVER AT NELSON - STATION NO. 08NJ009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	216	195	208	509	1 220	3 300	1 970	1 080	724	488	384	292	881	1913
1914	303	236	270	618	1 700	2 390	2 100	980	554	493	568	371	885	1914
1915	256	212	222	565	1 200	1 280	1 290	972	578	371	356	277	635	1915
1916	214	194	283	689	1 380	2 620	3 310	1 390	751	405	287	216	980	1916
1917	174	174	189	229	1 010	2 530	2 330	1 010	546	392	259	244	759	1917
1918	365	266	249	571	1 420	2 270	1 810	891	583	445	380	273	783	1918
1919	255	330	246	525	1 540	2 630	1 820	924	541	309	223	188	796	1919
1920	178	172	188	245	928	1 780	2 430	1 210	628	427	307	317	759	1920
1921	269	280	345	549	1 500	3 100	1 990	921	484	334	335	296	868	1921
1922	226	180	184	237	974	2 550	1 450	735	513	332	286	182	652	1922
1923	226	178	180	380	1 370	2 890	1 950	865	525	318	228	186	758	1923
1924	147	207	217	228	1 230	1 480	882	649	478	322	323	291	548	1924
1925	286	360	327	597	2 050	2 570	1 710	806	471	303	213	186	851	1925
1926	159	152	180	354	1 050	881	791	495	467	517	483	349	489	1926
1927	247	200	204	306	1 200	2 680	2 140	1 000	887	796	706	523	910	1927
1928	356	295	295	490	1 930	2 560	1 810	866	486	374	298	214	831	1928
1929	189	138	158	216	868	2 140	1 190	639	384	256	182	154	543	1929
1930	140	136	165	470	1 180	1 790	1 380	748	444	288	214	173	597	1930
1931	140	148	162	244	1 080	1 490	1 030	678	413	223	160	181	489	1931
1932	235	182	317	584	1 830	2 770	1 780	784	485	302	313	345	823	1932
1933	275	195	203	351	1 440	3 250	2 640	1 120	575	463	634	549	978	1933
1934	619	445	408	1 190	2 730	2 960	1 260	884	423	254	374	313	940	1934
1935	252	332	268	343	1 270	2 590	1 930	996	491	285	210	177	784	1935
1936	172	147	177	466	1 880	2 000	1 030	554	338	223	170	148	609	1936
1937	120	128	161	233	953	1 890	1 330	636	336	---	---	---	---	1937
MEAN	240	218	228	458	1 400	2 310	1 740	861	521	380	330	268	766	MEAN

LOCATION - LAT 49 30 33 N
LONG 117 18 46 W
DRAINAGE AREA, 45 300 km^2
REGULATED SINCE 1931

KOOTENAY RIVER AT NELSON - STATION NO. 08NJ009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---				
1914	---	3 850 ON JUN 13	188 ON FEB 15	27 800 000	1913
		2 540 ON JUN 22	219 ON FEB 20	27 900 000	1914
1915	---				
1916	---	1 380 ON JUL 7	203 ON MAR 4	20 000 000	1915
1917	---	4 020 ON JUN 27 *	189 ON FEB 15	31 000 000	1916
1918	---	2 850 ON JUN 23	158 ON APR 1	23 900 000	1917
1919	---	3 030 ON JUN 22	223 ON MAR 12	25 000 000	1918
		2 920 ON JUN 3	181 ON DEC 19	25 100 000	1919
1920	---				
1921	---	2 640 ON JUL 13	148 ON MAR 10	24 000 000	1920
1922	---	3 480 ON JUN 14	221 ON FEB 11	27 400 000	1921
1923	---	2 850 ON JUN 15	181 ON FEB 28	20 800 000	1922
1924	---	3 030 ON JUN 17	152 ON MAR 23	23 800 000	1923
		2 000 ON MAY 26	140 E ON JAN 26	17 300 000	1924
1925	---				
1926	---	3 110 ON MAY 29	174 ON DEC 30	26 800 000	1925
1927	---	1 130 ON MAY 7	148 ON JAN 25	15 400 000	1926
1928	---	3 280 ON JUN 20	182 ON FEB 15	28 700 000	1927
1929	---	3 540 ON MAY 30	192 ON DEC 27	25 300 000	1928
		2 450 ON JUN 18	134 ON FEB 15	17 100 000	1929
1930	---				
1931	---	1 990 ON JUN 14	117 ON JAN 29	18 800 000	1930
1932	---	1 590 ON JUN 13	131 A ON JAN 9	15 400 000	1931
1933	---	3 090 ON JUN 19	144 ON FEB 24	26 000 000	1932
1934	---	3 880 ON JUN 23	176 A ON FEB 19	30 800 000	1933
		3 260 ON JUN 2	225 ON OCT 22	29 700 000	1934
1935	---				
1936	---	2 790 ON JUN 17	158 ON DEC 29	24 100 000	1935
1937	---	2 570 ON JUN 3	120 ON DEC 20	18 300 000	1936
		2 010 ON JUN 23	92.6 ON FEB 4 *	---	1937
				23 800 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KOOTENAY RIVER AT NEWGATE - STATION NO. 08NG042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	---	---	---	104	77.1	80.0	---	1930
1931	55.9	53.0	56.4	81.5	489	587	280	151	123	85.4	69.1	65.1	174	1931
1932	51.0	48.1	92.3	186	779	1 240	468	229	151	118	115	71.5	298	1932
1933	73.8	62.0	86.9	167	633	1 400	716	295	214	232	209	151	352	1933
1934	127	101	123	683	1 170	803	378	194	127	98.1	119	77.5	335	1934
1935	73.9	69.6	76.6	130	598	1 080	580	271	148	102	78.2	64.3	280	1935
1936	56.3	43.5	62.6	248	764	822	264	155	110	81.6	58.4	54.1	209	1936
1937	44.5	48.3	49.9	85.3	517	747	393	195	127	120	143	82.0	213	1937
1938	78.2	84.3	77.1	285	876	1 180	605	185	139	116	85.2	85.0	304	1938
1939	70.5	62.9	78.5	232	589	832	474	182	129	148	131	100	244	1939
1940	85.3	87.1	80.4	206	733	828	285	184	158	143	94.6	77.4	225	1940
1941	85.3	89.9	88.0	225	473	495	254	158	221	210	143	183	214	1941
1942	88.8	72.6	68.4	229	781	1 020	788	322	196	148	110	88.8	327	1942
1943	87.3	74.6	73.5	450	565	876	810	275	148	124	91.2	84.5	302	1943
1944	89.3	85.7	85.5	191	430	582	235	183	131	117	80.9	85.5	171	1944
1945	52.9	52.8	53.9	71.9	501	886	474	191	187	122	105	74.0	228	1945
1946	63.0	58.7	76.2	255	995	1 100	580	248	210	148	98.8	77.5	327	1946
1947	53.5	71.1	91.5	253	1 040	940	495	230	189	328	205	119	337	1947
1948	82.1	71.3	75.2	199	1 140	1 450	504	304	186	130	101	86.8	357	1948
1949	87.5	71.4	80.3	211	789	997	288	186	138	114	111	91.1	230	1949
1950	87.1	83.5	75.7	143	578	1 320	801	289	173	188	188	150	337	1950
1951	108	133	98.4	275	1 130	1 040	940	331	259	272	158	109	408	1951
1952	103	88.0	78.7	320	770	827	515	246	183	118	80.8	70.0	282	1952
1953	82.8	77.3	89.5	132	585	1 210	710	278	180	128	111	82.3	300	1953
1954	89.2	77.8	74.3	117	950	1 320	1 140	413	289	184	143	103	405	1954
1955	76.8	70.3	67.7	99.3	418	1 310	783	292	188	188	183	102	312	1955
1956	86.1	70.4	87.2	278	1 170	1 420	889	283	158	140	105	79.2	378	1956
1957	81.8	85.5	73.4	122	1 050	844	348	191	126	113	91.8	71.2	284	1957
1958	81.1	85.6	89.9	127	979	789	413	195	151	135	102	84.6	286	1958
1959	75.7	80.6	70.1	183	729	1 480	779	320	411	287	205	143	398	1959
1960	105	82.8	118	285	526	1 080	516	259	172	123	103	71.0	294	1960
1961	70.8	65.0	65.0	156	945	1 610	485	249	173	185	117	88.4	354	1961
1962	70.2	63.6	77.1	279	595	1 000	472	244	153	134	128	100	279	1962
1963	87.7	89.3	89.8	158	857	1 080	704	271	178	134	110	80.7	303	1963
1964	75.8	66.1	64.8	123	588	1 420	863	270	199	205	140	97.5	328	1964
1965	87.8	82.6	81.1	218	835	1 260	627	287	189	182	145	88.9	324	1965
1966	83.3	74.9	81.4	228	847	1 150	645	261	159	119	102	89.6	321	1966
1967	77.1	76.7	76.8	109	828	1 720	778	261	148	121	104	78.4	347	1967
1968	71.0	75.8	82.8	95.3	809	1 140	622	268	200	171	138	87.7	297	1968
1969	73.8	67.7	80.7	348	997	1 260	628	234	153	148	114	83.8	348	1969
1970	58.6	58.5	58.1	80.7	482	889	351	175	137	115	84.5	74.1	215	1970
1971	73.3	67.0	68.0	183	985	1 190	654	298	175	129	103	85.3	335	1971
1972	71.0	72.1	147	---	---	---	---	---	---	---	---	---	---	1972
MEAN	73.2	72.4	78.0	203	750	1 050	565	244	172	150	118	87.3	298	MEAN

LOCATION - LAT 49 00 52 N LONG 116 10 27 W DRAINAGE AREA, 20 000 km^2 NATURAL FLOW INTERNATIONAL GAUGING STATION

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	---	---	1930
1931	---	825 ON MAY 16	42.5 ON JAN 3	5 485 000	1931
1932	---	1 710 ON JUN 15	34.00 ON DEC 12	9 410 000	1932
1933	---	2 270 ON JUN 18	45.38 ON FEB 10	11 100 000	1933
1934	---	1 800 ON MAY 30	47.88 ON DEC 27	10 600 000	1934
1935	---	1 280 ON MAY 24	44.78 ON JAN 20	8 840 000	1935
1936	---	1 390 ON JUN 1	28.18 ON FEB 7 *	8 520 000	1936
1937	---	1 070 ON JUN 3	32.88 ON JAN 2	6 740 000	1937
1938	---	1 950 ON MAY 27	52.1 ON DEC 29	9 590 000	1938
1939	---	1 050 ON MAY 17	35.7 ON FEB 9	7 710 000	1939
1940	---	1 230 ON MAY 25	45.08 ON JAN 22	7 130 000	1940
1941	---	880 ON JUN 3	50.1 ON FEB 17	8 740 000	1941
1942	---	1 620 ON MAY 27	61.2 ON FEB 18	10 300 000	1942
1943	---	1 280 ON JUN 19	46.7E ON JAN 19	8 520 000	1943
1944	---	782 ON JUN 14	40.8 ON DEC 28	6 400 000	1944
1945	---	1 330 ON JUN 1	41.3 ON JAN 27	7 170 000	1945
1946	---	1 840 ON MAY 29	49.38 ON DEC 28	10 300 000	1946
1947	1 780 AT 07:00 MST ON MAY 11	1 780 ON MAY 11	49.68 ON FEB 2	10 800 000	1947
1948	2 780 AT 10:40 MST ON MAY 28 *	2 770 ON MAY 28 *	51.08 ON DEC 25	11 300 000	1948
1949	1 380 AT 12:00 MST ON MAY 15	1 380 ON MAY 15	80.08 ON MAR 15	7 280 000	1949
1950	2 020 AT 03:00 MST ON JUN 23	1 990 ON JUN 22	50.15 ON JAN 30	10 600 000	1950
1951	1 880 AT 01:30 MST ON JUN 17	1 850 ON JUN 17	71.8E ON FEB 1	12 800 000	1951
1952	1 140 AT 17:00 MST ON MAY 21	1 140 ON MAY 21	50.18 ON NOV 29	8 910 000	1952
1953	2 010 AT 13:00 MST ON JUN 14	1 910 ON JUN 14	56.9 ON JAN 8	9 470 000	1953
1954	---	2 100E ON MAY 21	58.6 ON JAN 14	12 800 000	1954
1955	2 000 AT 18:00 MST ON JUN 14	1 980 ON JUN 14	47.08 ON FEB 28	9 850 000	1955
1956	2 610 AT 18:00 MST ON MAY 22	2 540 ON MAY 22	54.48 ON FEB 17	11 900 000	1956
1957	1 300 AT 14:00 MST ON MAY 21	1 290 ON MAY 21	46.78 ON JAN 17	8 330 000	1957
1958	1 630 AT 14:30 MST ON MAY 25	1 620 ON MAY 25	38.5 ON JAN 3	8 390 000	1958
1959	1 900 AT 07:30 MST ON JUN 7	1 880 ON JUN 7	44.7 ON JAN 8	12 600 000	1959
1960	1 580 AT 03:00 MST ON JUN 5	1 530 ON JUN 5	49.38 ON DEC 10	9 300 000	1960
1961	2 600 AT 07:30 MST ON MAY 28	2 580 ON MAY 28	50.18 ON DEC 12	11 100 000	1961
1962	1 340 AT 08:00 MST ON JUN 19	1 330 ON JUN 19	51.38 ON JAN 19	8 780 000	1962
1963	1 420 AT 08:30 MST ON JUN 1	1 400 ON JUN 1	32.88 ON JAN 12	9 570 000	1963
1964	1 990 AT 12:25 MST ON JUN 9	1 950 ON JUN 9	53.5 ON MAR 25	10 300 000	1964
1965	1 850 AT 22:00 MST ON JUN 19	1 820 ON JUN 19	58.18 ON DEC 15	10 200 000	1965
1966	1 920 AT 08:00 MST ON JUN 22	1 890 ON JUN 2	56.4 ON JAN 21	10 100 000	1966
1967	2 000 AT 14:00 MST ON JUN 11	1 930 ON JUN 11	45.9 ON JAN 7	11 000 000	1967
1968	1 820 AT 15:30 MST ON JUN 4	1 780 ON JUN 4	47.38 ON DEC 29	9 410 000	1968
1969	1 880 AT 15:55 MST ON JUN 7	1 860 ON JUN 7	51.58 ON JAN 1	11 000 000	1969
1970	1 440 AT 11:59 MST ON JUN 5	1 420 ON JUN 6	38.58 ON JAN 5	8 780 000	1970
1971	1 700 AT 12:42 MST ON MAY 29	1 690 ON MAY 29	44.58 ON JAN 5	10 500 000	1971
1972	---	233 ON MAR 20	58.6 ON JAN 28	---	1972
				9 400 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KOOTENAY RIVER AT WARDNER - STATION NO 08NG001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	53.3	59.8	47.9	146	503	747	540	231	159	156	136	81.4	237	1914
1915	---	---	53.0	180	352	419	420	256	143	117	103	72.1	---	1915
1916	---	---	---	121	320	956	776	302	212	110	76.8	84.8	---	1916
1917	61.0	36.8	38.3	46.5	386	724	563	221	124	85.3	86.7	63.1	300	1917
1918	52.4	45.0	43.3	107	383	809	353	204	121	118	82.3	69.2	195	1918
1919	103	39.0	40.5	120	583	708	383	227	116	89.0	85.5	63.8	306	1919
1920	43.8	42.5	38.3	90.6	257	838	751	249	183	152	86.8	66.8	210	1920
1921	42.9	40.0	39.8	97.3	555	901	452	305	98.8	85.5	88.8	67.1	230	1921
1922	42.5	38.8	38.9	68.2	349	772	301	183	111	83.8	67.2	56.6	176	1922
1923	38.4	36.0	36.4	86.9	404	818	405	177	98.8	80.3	63.8	59.4	186	1923
1924	38.2	39.8	38.9	62.8	448	367	252	169	97.2	74.7	83.7	66.3	162	1924
1925	38.8	67.5	61.0	228	730	894	360	186	113	70.7	67.4	60.1	217	1925
1926	55.5	35.8	37.2	186	283	278	200	102	143	182	67.4	60.4	133	1926
1927	62.7	48.4	37.3	81.1	294	905	497	236	313	230	186	78.8	243	1927
1928	73.8	68.1	72.2	113	746	813	504	307	132	119	74.8	67.7	233	1928
1929	48.8	44.8	47.5	58.8	330	888	377	183	92.0	88.0	82.7	61.7	180	1929
1930	46.8	46.3	48.1	170	348	674	393	182	111	74.3	80.7	60.8	182	1930
1931	36.1	32.3	33.4	64.2	346	487	290	131	101	81.1	81.4	63.0	136	1931
1932	---	---	46.8	---	---	857	354	186	117	79.7	87.9	65.8	---	1932
1933	38.4	38.8	36.1	93.8	404	873	575	233	167	167	185	83.7	298	1933
1934	82.4	61.9	74.1	418	773	988	289	180	101	74.8	78.7	68.1	232	1934
1935	57.7	52.0	53.1	81.8	384	740	504	209	118	97.6	80.7	61.7	198	1935
1936	42.0	---	---	148	516	672	218	131	88.0	57.7	61.3	48.1	---	1936
1937	39.8	35.8	36.3	68.4	311	534	312	155	101	93.8	106	80.3	182	1937
1938	82.2	65.0	61.8	147	589	892	388	144	109	88.2	83.9	65.7	217	1938
1939	68.5	64.3	68.1	138	475	668	378	153	105	124	103	74.1	174	1939
1940	68.1	61.7	56.0	126	500	676	221	130	118	101	73.3	83.7	182	1940
1941	68.1	60.8	53.8	140	335	387	201	128	187	151	101	87.4	184	1941
1942	52.7	68.3	68.5	138	495	685	571	235	144	109	76.3	59.8	223	1942
1943	49.2	68.4	67.8	245	328	576	620	218	110	89.9	83.4	68.7	204	1943
1944	60.9	57.7	54.5	83.4	306	628	180	133	103	83.7	86.4	58.5	126	1944
1945	54.7	55.8	54.4	62.1	291	624	349	163	112	84.9	88.6	68.6	158	1945
1946	55.6	57.6	63.4	137	648	748	432	181	161	104	86.0	86.5	222	1946
1947	64.0	60.1	64.3	151	579	715	378	187	138	186	124	78.1	232	1947
1948	53.0	64.9	67.3	103	717	1 060	358	221	126	94.5	86.7	67.0	244	1948
1949	68.7	63.4	64.8	113	535	634	210	140	88.7	76.6	80.9	60.3	185	1949
1950	69.7	64.0	64.5	71.8	311	941	602	210	116	120	97.0	78.1	225	1950
1951	60.4	72.0	67.8	147	691	885	884	247	183	178	100	70.6	268	1951
1952	62.9	65.7	61.5	185	635	816	382	178	112	86.4	83.4	64.8	198	1952
1953	68.2	64.7	60.9	86.0	350	818	661	208	118	93.8	78.8	65.5	206	1953
1954	61.5	63.3	66.9	84.3	573	910	674	316	187	113	95.1	69.7	282	1954
1955	66.7	66.7	62.1	87.3	380	847	609	224	121	128	106	67.2	222	1955
1956	66.3	66.6	66.4	158	782	877	587	187	109	95.4	85.5	91.1	257	1956
1957	61.8	62.3	59.6	86.3	727	838	374	147	87.3	85.3	84.5	67.1	189	1957
1958	60.4	62.8	63.0	75.1	655	585	311	162	112	100	87.9	92.1	185	1958
1959	67.5	69.5	64.0	104	640	1 050	601	345	214	200	133	93.1	277	1959
1960	84.8	69.1	71.2	161	324	756	487	195	126	87.3	71.7	60.4	204	1960
1961	66.1	60.0	68.9	82.0	626	1 150	341	185	135	130	76.6	63.8	243	1961
1962	67.8	63.6	67.0	160	386	724	381	197	115	87.9	85.5	63.3	195	1962
1963	66.4	68.6	64.0	95.6	432	788	469	201	133	98.3	77.2	68.7	209	1963
1964	60.9	64.3	61.3	70.4	326	944	508	213	169	168	84.9	63.9	232	1964
1965	60.2	68.0	60.2	120	376	840	487	223	139	126	97.8	69.6	216	1965
1966	66.8	60.1	60.3	130	584	787	487	188	113	82.4	87.8	66.1	221	1966
1967	68.1	67.6	68.7	80.8	387	1 240	585	202	108	84.0	88.7	68.3	243	1967
1968	64.6	62.3	68.1	89.5	379	827	482	214	149	116	82.7	67.7	210	1968
1969	68.3	67.1	68.0	184	674	938	482	190	109	92.3	78.3	63.6	247	1969
1970	64.9	64.3	65.8	66.5	293	602	383	132	103	83.8	68.6	65.6	167	1970
1971	66.1	61.6	63.2	103	634	881	521	241	124	85.8	86.0	64.1	238	1971
1972	61.1	62.8	72.2	86.3	537	1 180	612	312	182	123	83.1	---	---	1972
MEAN	59.2	58.0	58.8	114	486	739	436	186	131	107	77.8	66.6	205	MEAN

LOCATION - LAT 49 25 13 N DRAINAGE AREA, 13 600 km²
LONG 115 25 10 W NATURAL FLOW

KOOTENAY RIVER AT WARDNER - STATION NO. 08NG005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	1 220 ON JUN 5	44.5 ON JAN 25	7 470 000	1914
1915	---	817 ON JUN 27	---	---	1915
1916	---	1 910 ON JUN 21 *	---	---	1916
1917	---	1 120 ON JUN 17	36.8E ON FEB 1	6 300 000	1917
1918	---	1 350 ON JUN 14	37.9 ON MAR 6	6 180 000	1918
1919	---	1 350 ON MAY 28	36.5 ON MAR 15	6 510 000	1919
1920	---	1 250 ON JUL 3	35.7 ON MAR 18	6 530 000	1920
1921	---	1 310 ON JUN 8	38.3E ON DEC 28	6 950 000	1921
1922	---	1 210 ON JUN 6	36.5E ON MAR 1	5 380 000	1922
1923	---	1 190 ON JUN 13	35.4 ON MAR 14	5 920 000	1923
1924	---	886 ON MAY 17	36.0 ON MAR 24	4 480 000	1924
1925	---	1 350 ON MAY 23	36.6 ON DEC 22	6 850 000	1925
1926	---	801 ON MAY 1	32.6 ON JAN 3	4 190 000	1926
1927	---	1 390 ON JUN 12	36.2 ON MAR 7	7 670 000	1927
1928	---	1 330 ON MAY 28	46.4E ON DEC 6	7 380 000	1928
1929	---	1 080 ON JUN 3	38.2E ON FEB 21	5 080 000	1929
1930	---	1 020 ON JUN 9	33.4 ON DEC 21	5 750 000	1930
1931	---	733 ON MAY 18	28.2 ON FEB 9	4 270 000	1931
1932	---	1 170 ON JUN 15	---	---	1932
1933	---	1 720 ON JUN 18	34.8 ON MAR 11	7 800 000	1933
1934	---	1 350 ON MAY 31	41.6 ON DEC 27	7 320 000	1934
1935	---	928 ON JUN 15	43.9E ON JAN 19	6 240 000	1935
1936	---	1 050 ON MAY 31	---	---	1936
1937	---	804 ON JUN 18	34.8E ON JAN 2	4 800 000	1937
1938	---	1 350 ON MAY 27	29.2E ON DEC 18	6 880 000	1938
1939	---	838 ON MAY 30	29.2E ON MAR 13	5 630 000	1939
1940	---	1 010 ON MAY 28	34.8E ON JAN 21	5 120 000	1940
1941	---	807 ON JUN 3	35.7 ON FEB 15	4 840 000	1941
1942	---	1 230 ON MAY 27	39.1E ON JAN 5	7 050 000	1942
1943	---	926 ON JUL 4	32.8E ON JAN 19	6 440 000	1943
1944	---	583 ON JUN 14	28.3E ON DEC 28	3 980 000	1944
1945	---	994 ON JUN 1	25.5E ON JAN 21	4 820 000	1945
1946	---	1 350 ON MAY 29	30.0E ON JAN 23	7 000 000	1946
1947	---	1 210 ON MAY 10	40.5 ON MAR 9	7 320 000	1947
1948	---	1 820 ON MAY 27	29.2E ON JAN 17	7 710 000	1948
1949	---	934 ON MAY 15	38.4E ON FEB 15	4 880 000	1949
1950	---	1 500 ON JUN 22	33.1E ON JAN 30	7 080 000	1950
1951	---	1 240 ON JUN 17	47.6E ON FEB 1	8 380 000	1951
1952	---	923 ON JUN 6	33.1E ON NOV 27	6 280 000	1952
1953	---	1 280 ON JUN 14	32.8E ON JAN 7	6 510 000	1953
1954	---	1 310 ON JUL 3	40.2 ON MAR 29	8 880 000	1954
1955	---	1 590 ON JUN 25	36.1 ON FEB 23	6 980 000	1955
1956	---	1 600 ON MAY 22	33.4E ON DEC 4	8 110 000	1956
1957	---	917 ON MAY 20	31.1E ON JAN 17	5 970 000	1957
1958	---	1 230 ON MAY 24	27.2E ON JAN 3	5 820 000	1958
1959	---	1 410 ON JUN 23	27.2E ON JAN 6	8 720 000	1959
1960	---	1 140 ON JUN 4	36.0E ON MAR 2	6 480 000	1960
1961	---	1 730 ON JUN 7	32.0E ON DEC 13	7 580 000	1961
1962	---	1 070 ON JUN 18	31.1E ON DEC 26	6 180 000	1962
1963	---	1 040 ON JUN 1	23.8E ON JAN 12 *	6 600 000	1963
1964	---	1 200 ON JUN 15	33.4E ON MAR 25	7 030 000	1964
1965	---	1 250 ON JUN 19	36.9E ON DEC 15	6 820 000	1965
1966	---	1 340 ON JUN 2	37.4E ON MAR 5	8 990 000	1966
1967	---	1 460 ON JUN 23	30.3E ON DEC 14	7 830 000	1967
1968	---	1 380 ON JUN 4	30.3E ON JAN 29	8 850 000	1968
1969	---	1 380 ON JUN 6	37.9E ON JAN 1	7 780 000	1969
1970	---	957 ON JUN 7	32.8E ON DEC 24	6 630 000	1970
1971	---	1 140 ON MAY 29	30.6E ON JAN 5	7 450 000	1971
1972	---	1 710 ON JUN 3	30.3E ON JAN 28	---	1972
				6 470 000	MEAN

E - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

KOOTENAY RIVER NEAR BONNINGTON FALLS - STATION NO. 08NJ007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1907	---	---	---	---	---	---	---	---	---	743	401	314	---	1907
1908	282	284	236	815	1 810	2 780	2 230	1 120	804	378	318	287	902	1908
1909	284	219	218	308	766	2 690	2 310	1 110	571	422	373	448	805	1909
1910	282	229	253	933	2 080	2 240	1 570	849	458	487	536	409	870	1910
1911	246	212	220	512	1 380	2 410	2 180	1 100	634	389	272	229	818	1911
1912	192	188	185	386	1 150	1 880	1 380	852	615	391	384	285	646	1912
1913	212	184	187	448	1 280	3 230	1 890	1 100	787	498	378	288	879	1913
1914	291	233	282	633	1 680	2 380	2 070	1 030	---	---	---	---	---	1914
1915	246	209	218	575	1 280	1 380	1 380	1 050	597	380	380	283	863	1915
MEAN	236	207	223	552	1 420	2 340	1 890	1 040	605	482	374	318	798	MEAN

LOCATION - LAT 49 27 40 N DRAINAGE AREA, 45 800 km^2 DATA CONTRIBUTED BY -
LONG 117 29 30 W NATURAL FLOW WEST KOOTENAY POWER AND LIGHT COMPANY LIMITED

KOOTENAY RIVER NEAR BONNINGTON FALLS - STATION NO. 08NJ007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1907	---	---	---	---	1907
1908	---	3 200 ON JUN 17	198 ON MAR 1	28 500 000	1908
1909	---	3 110 ON JUN 22	193 ON JAN 15	25 400 000	1909
1910	---	2 480 ON JUN 1	198 ON FEB 25	27 400 000	1910
1911	---	2 940 ON JUN 22	176 ON MAR 1	25 800 000	1911
1912	---	1 800 ON JUN 25	159 ON MAR 28 *	20 400 000	1912
1913	---	3 880 ON JUN 15 *	187 ON MAR 19	27 700 000	1913
1914	---	2 480 ON JUN 21	198 ON FEB 27	---	1914
1915	---	1 480 ON JUL 12	198 ON FEB 14	20 900 000	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		25 200 000	MEAN

KOOTENAY RIVER NEAR BONNINGTON POOL - STATION NO. 08NJ008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	3 380	2 030	1 170	776	---	---	---	---	1913
1914	---	---	---	---	---	2 420	2 120	1 050	582	514	582	381	---	1914
MEAN	---	---	---	---	---	2 910	2 080	1 110	699	514	582	381	---	MEAN

LOCATION - LAT 49 27 04 N
LONG 117 31 12 W NATURAL FLOW

KOOTENAY RIVER NEAR BONNINGTON POOL - STATION NO. 08NJ008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	3 940 ON JUN 14 *	---	---	1913
1914	---	2 610 ON JUN 20	---	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KOOTENAY RIVER NEAR SKOOKUMCHUCK - STATION NO. 08NG053

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	22.0	22.4	29.8	110	441	303	128	76.4	57.5	41.3	31.5	---	1950
1951	24.2	25.6	23.2	52.7	323	389	417	154	109	80.7	53.0	31.7	141	1951
1952	29.2	26.7	25.1	57.3	248	365	253	123	80.6	49.1	28.1	24.6	109	1952
1953	25.3	22.1	20.8	35.7	145	416	324	131	75.5	55.2	41.2	29.5	110	1953
1954	25.0	25.8	22.1	26.0	245	478	489	199	119	81.5	45.1	31.3	146	1954
1955	26.8	22.8	21.3	25.4	80.1	456	341	131	73.9	60.1	47.9	31.5	111	1955
1956	26.7	23.5	24.0	56.9	344	491	276	131	73.2	53.7	33.4	28.2	131	1956
1957	22.4	22.2	19.5	27.8	358	384	179	97.2	82.6	49.2	32.7	26.7	106	1957
1958	22.4	22.8	21.0	25.9	298	288	213	105	74.1	57.5	34.8	27.8	99.5	1958
1959	23.4	21.9	22.7	33.4	191	534	347	144	104	97.3	61.0	41.6	140	1959
1960	29.4	27.1	26.9	55.4	134	401	297	120	78.7	51.8	37.0	24.6	107	1960
1961	21.5	24.6	23.4	28.6	285	572	193	118	74.5	72.5	39.5	30.4	124	1961
1962	26.4	24.5	23.5	65.2	183	383	228	127	74.0	51.4	41.2	30.3	103	1962
1963	25.4	26.0	24.7	35.6	192	413	271	130	86.7	54.6	36.9	28.6	111	1963
1964	27.3	25.2	24.1	30.8	134	487	282	122	88.9	84.0	48.0	32.2	115	1964
1965	30.5	27.2	25.0	45.0	185	442	286	147	89.8	80.9	55.7	36.9	119	1965
1966	33.0	30.1	29.8	52.2	269	428	304	127	74.7	50.2	38.3	29.6	122	1966
1967	27.5	26.2	25.2	28.4	183	344	339	135	76.9	48.8	36.3	26.1	131	1967
1968	24.8	24.3	25.1	34.8	148	414	278	122	84.1	60.8	40.7	28.5	106	1968
1969	25.6	23.6	24.1	71.1	301	488	278	118	72.3	58.5	38.9	27.3	125	1969
1970	24.8	24.5	23.5	24.0	115	322	185	88.5	69.6	47.4	30.8	28.1	79.5	1970
1971	22.4	21.6	20.1	35.8	276	441	273	148	71.8	47.1	34.0	22.6	118	1971
1972	23.6	22.3	27.3	30.7	253	628	336	183	89.0	85.9	41.3	28.5	144	1972
1973	22.6	22.4	23.9	29.0	178	350	229	107	69.2	50.2	36.0	27.8	86.5	1973
1974	25.3	24.3	23.1	44.3	183	840	359	156	82.4	47.2	33.0	28.4	135	1974
1975	23.8	21.3	21.1	24.8	101	331	265	139	99.4	61.5	45.4	27.2	89.5	1975
1976	27.8	24.3	23.2	49.0	298	338	383	216	133	88.1	40.5	28.5	134	1976
1977	23.7	23.2	21.6	37.1	133	272	130	126	90.3	51.4	31.3	24.4	80.6	1977
1978	23.8	20.8	22.5	39.3	168	423	295	118	108	70.0	40.1	28.6	113	1978
1979	24.5	23.4	23.4	25.2	148	284	170	87.2	59.6	36.9	23.1	22.9	78.3	1979
1980	16.7	16.8	19.0	74.5	385	388	174	103	75.3	85.9	37.7	27.1	117	1980
1981	32.3	26.1	26.4	42.6	287	334	383	196	81.0	60.1	40.5	29.3	132	1981
1982	25.8	26.6	24.9	36.8	161	474	269	137	110	68.3	40.5	29.6	116	1982
1983	25.5	25.0	25.1	44.1	188	335	280	134	71.7	43.4	43.3	24.2	104	1983
1984	25.6	24.4	24.6	37.5	82.8	393	252	128	87.1	64.3	36.9	27.1	98.0	1984
1985	24.0	20.4	21.3	38.7	245	307	187	85.4	87.3	85.9	34.9	27.7	94.1	1985
1986	25.1	22.2	25.9	46.1	251	462	282	140	78.1	69.8	49.9	33.4	122	1986
MEAN	25.6	24.1	23.7	39.2	209	421	278	133	85.6	59.5	39.8	29.2	114	MEAN

LOCATION - LAT 49 54 38 N DRAINAGE AREA, 7 120 km^2
LONG 115 44 08 W NATURAL FLOW

KOOTENAY RIVER NEAR SKOOKUMCHUCK - STATION NO. 08NG063

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	735 ON JUN 21	---	---	1950
1951	---	776 ON JUN 16	13.8 ON JAN 6	4 440 000	1951
1952	818 AT 09:00 PST ON JUN 6	804 ON JUN 6	18.4 ON NOV 27	3 480 000	1952
1953	796 AT 10:00 PST ON JUN 14	773 ON JUN 14	17.0 ON FEB 20	3 480 000	1953
1954	770 AT 12:00 PST ON JUL 2	762 ON JUL 2	17.6 ON MAR 29	4 670 000	1954
1955	824 AT 12:00 PST ON JUN 24	810 ON JUN 24	17.4 ON MAR 25	3 500 000	1955
1956	864 AT 11:15 PST ON JUN 2	847 ON JUN 2	13.3A ON DEC 6	4 130 000	1956
1957	844 AT 15:30 PST ON JUN 9	821 ON JUN 9	17.0A ON FEB 21	3 330 000	1957
1958	814 AT 11:30 PST ON MAY 25	800 ON MAY 25	16.3E ON JAN 3	3 140 000	1958
1959	711 AT 13:00 PST ON JUN 22	702 ON JUN 22	13.8B ON JAN 6	4 400 000	1959
1960	800 AT 08:00 PST ON JUN 4	572 ON JUN 4	17.1B ON DEC 9	3 380 000	1960
1961	843 AT 04:00 PST ON MAY 28	803 ON MAY 28	18.4B ON JAN 22	3 800 000	1961
1962	595 AT 11:45 PST ON JUN 18	580 ON JUN 18	14.0 ON DEC 25	3 230 000	1962
1963	536 AT 11:30 PST ON JUN 17	524 ON JUN 17	14.0A ON JAN 12	3 500 000	1963
1964	848 AT 14:45 PST ON JUN 14	843 ON JUN 14	20.4E ON DEC 18	3 850 000	1964
1965	719 AT 05:00 PST ON JUN 19	688 ON JUN 19	21.8 ON MAR 18	3 750 000	1965
1966	731 AT 18:00 PST ON JUN 1	708 ON JUN 1	22.1 ON DEC 9	3 880 000	1966
1967	816 AT 17:00 PST ON JUN 22	801 ON JUN 22	17.8A ON DEC 18	4 150 000	1967
1968	708 AT 17:00 PST ON JUN 3	531 ON JUN 3	17.0E ON JAN 28	3 380 000	1968
1969	728 AT 10:50 PST ON JUN 8	711 ON JUN 8	19.8 ON DEC 28	3 850 000	1969
1970	527 AT 07:37 PST ON JUN 8	513 ON JUN 8	17.2 ON NOV 23	2 510 000	1970
1971	629 AT 10:53 MST ON JUN 24	614 ON JUN 24	18.1 ON DEC 8	3 720 000	1971
1972	1 030 AT 17:55 MST ON JUN 1	997 ON JUN 1	15.4E ON DEC 8	4 580 000	1972
1973	614 AT 17:50 MST ON JUN 24	595 ON JUN 24	16.4B ON JAN 10	3 010 000	1973
1974	1 160 AT 15:10 MST ON JUN 17 *	1 140 ON JUN 18 *	16.2 ON JAN 2	4 280 000	1974
1975	507 AT 02:45 MST ON JUL 8	487 ON JUL 8	15.8 ON JAN 12	3 140 000	1975
1976	843 AT 15:07 MST ON JUL 1	806 ON JUL 1	15.9 ON MAR 3	4 250 000	1976
1977	595 AT 06:41 MST ON JUN 9	584 ON JUN 9	12.5 ON NOV 22	2 540 000	1977
1978	577 AT 13:56 MST ON JUN 8	551 ON JUN 8	15.7 ON MAR 3	3 570 000	1978
1979	524 AT 16:20 MST ON MAY 27	483 ON MAY 27	15.2 ON DEC 17	2 470 000	1979
1980	527 AT 22:20 MST ON MAY 22	507 ON MAY 22	11.4 ON JAN 9 *	3 710 000	1980
1981	810 AT 23:00 MST ON MAY 26	787 ON MAY 27	16.2 ON FEB 11	4 150 000	1981
1982	736 AT 11:27 MST ON JUN 18	724 ON JUN 18	18.4A ON FEB 5	3 670 000	1982
1983	615 AT 14:55 MST ON MAY 30	596 ON MAY 30	18.8B ON DEC 24	3 280 000	1983
1984	707 AT 08:58 MST ON JUN 30	685 ON JUN 30	19.6 ON DEC 5	3 100 000	1984
1985	609 AT 06:20 MST ON MAY 26	581 ON MAY 26	15.0B ON FEB 2	2 970 000	1985
1986	1 050 AT 17:31 MST ON MAY 29	1 010 ON MAY 29	15.6B ON FEB 15	3 880 000	1986
				3 810 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KOOTENAY RIVER NEAR TAGHUM - STATION NO. 08NJ002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	1 190	1 780	1 380	738	438	---	---	---	---	1930
MEAN	---	---	---	---	1 190	1 780	1 380	738	438	---	---	---	---	MEAN

LOCATION - LAT 49 39 36 N
LONG 117 23 05 W
REGULATED

KOOTENAY RIVER NEAR TAGHUM - STATION NO. 08NJ002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	1 970 ON JUN 14 *	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

KOPP CREEK ABOVE MENZ CREEK - STATION NO. 08MF087

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	0.084	0.082	0.080	0.088	---	---	---	---	1982
1983	---	---	---	0.070	0.089	0.071	0.076	0.087	0.082	---	---	---	---	1983
1984	---	---	---	0.098	0.091	0.093	0.100	0.084	0.080	---	---	---	---	1984
1985	---	---	---	---	0.075	0.079	0.078	0.089	0.085	0.074	---	---	---	1985
MEAN	---	---	---	0.084	0.078	0.082	0.084	0.075	0.089	0.074	---	---	---	MEAN

LOCATION - LAT 49 23 03 N
LONG 121 23 28 W
REGULATED

KOSTERINE CREEK NEAR JESMOND - STATION NO. 08MD018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	0.538	0.343	0.232	---	---	---	---	---	1950
MEAN	---	---	---	---	---	0.538	0.343	0.232	---	---	---	---	---	MEAN

LOCATION - LAT 51 08 06 N
LONG 121 54 25 W NATURAL FLOW

KUSKANAX CREEK AT 1040 m CONTOUR - STATION NO. 08NE117

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	1.14	---	1973
1974	0.985	0.765	0.704	1.89	11.0	24.1	15.0	4.13	1.85	0.997	0.630	0.712	5.31	1974
1975	0.505	0.482	0.511	0.811	11.0	22.2	10.7	4.06	3.15	2.84	3.04	1.98	5.10	1975
1976	1.26	0.826	0.472	1.76	16.7	20.3	20.8	11.7	5.29	1.80	1.10	0.961	5.82	1976
1977	0.844	0.552	0.511	4.35	13.4	17.8	5.09	2.73	2.84	1.82	1.36	0.961	4.34	1977
1978	0.818	0.781	1.05	3.98	13.2	24.4	12.0	3.37	4.79	3.78	2.17	0.937	5.04	1978
1979	0.715	0.829	0.659	1.48	14.4	19.1	7.23	1.82	1.39	1.19	1.06	1.48	4.26	1979
1980	0.844	0.703	0.814	5.30	23.7	15.6	6.27	1.87	3.13	2.65	2.31	2.10	5.64	1980
1981	1.83	1.05	0.953	2.79	16.6	15.8	15.7	3.97	2.27	3.51	2.48	1.15	5.97	1981
1982	0.695	0.843	0.503	0.740	11.4	30.6	12.2	4.45	3.02	2.27	1.47	0.905	5.75	1982
1983	0.727	0.802	0.731	2.98	16.0	18.6	13.1	2.85	2.83	1.52	3.07	1.08	5.36	1983
1984	1.33	0.776	0.679	2.88	8.49	25.0	13.0	3.26	3.31	1.53	1.12	0.785	5.17	1984
1985	0.578	0.515	0.480	3.02	19.5	18.9	5.43	1.95	2.69	3.81	1.89	0.781	4.96	1985
1986	0.826	0.851	1.07	3.11	17.1	23.1	9.85	2.26	1.26	2.01	1.59	0.938	5.32	1986
MEAN	0.891	0.675	0.704	2.93	15.0	22.1	11.6	3.89	3.05	2.16	1.81	1.14	5.47	MEAN

LOCATION - LAT 50 20 36 N DRAINAGE AREA, 113 km²
LONG 117 31 05 W NATURAL FLOW

KUSKANAX CREEK AT 1040 m CONTOUR - STATION NO. 08NE117

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	63.4 AT 22:14 PST ON JUN 18	54.7 ON JUN 17	0.588 ON MAR 22	189 000	1974
1975	35.4 AT 05:57 PST ON JUN 15	33.1 ON JUN 5	0.4458 ON FEB 5	161 000	1975
1976	62.5 AT 02:50 PST ON JUN 30	39.6 ON JUN 30	0.3858 ON MAR 4 *	219 000	1976
1977	48.1 AT 19:16 PST ON JUN 7	39.1 ON JUN 7	0.481 ON APR 3	137 000	1977
1978	48.4 AT 20:53 PST ON JUN 5	41.6 ON JUN 5	0.705 ON MAR 18	160 000	1978
1979	42.6 AT 23:28 PST ON MAY 26	33.5 ON MAY 26	0.525 ON FEB 28	134 000	1979
1980	45.8 AT 22:41 PST ON MAY 21	38.5 ON APR 28	0.805 ON FEB 25	178 000	1980
1981	46.1 AT 22:55 PST ON MAY 25	37.1 ON MAY 25	0.827 ON MAR 9	183 000	1981
1982	49.7 AT 21:15 PST ON JUN 15	44.6 ON JUN 15	0.480 ON MAR 26	181 000	1982
1983	57.2 AT 09:00 PST ON JUL 12	42.8 ON MAY 30	0.5688 ON FEB 10	189 000	1983
1984	79.1 AT 12:38 PST ON JUN 29 *	54.8 ON JUN 29	0.635 ON MAR 7	184 000	1984
1985	50.6 AT 20:16 PST ON MAY 23	45.1 ON MAY 23	0.455 ON MAR 14	158 000	1985
1986	73.2 AT 18:53 PST ON MAY 28	58.7 ON MAY 28 *	0.5828 ON FEB 17	168 000	1986
				173 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KUSKANAX CREEK NEAR NAKUSP - STATION NO. 08NE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	15.0	37.7	45.2	38.2	10.2	7.69	14.8	9.69	5.05	---	1914
1915	4.65	3.54	3.80	19.7	---	24.6	18.5	6.02	4.43	6.76	6.66	3.98	---	1915
1963	---	---	---	---	---	---	---	---	---	---	---	3.83	---	1963
1964	2.87	2.23	2.15	4.08	25.7	85.9	41.2	15.4	11.8	14.9	7.78	4.14	16.5	1964
1965	2.84	2.54	2.59	.80	30.0	47.5	20.2	8.97	6.50	7.04	6.42	4.72	12.4	1965
1966	3.64	3.07	3.73	9.99	43.6	60.4	25.2	8.66	4.12	5.75	4.99	4.08	14.6	1966
1967	2.94	2.63	1.96	4.24	37.8	145	39.5	7.95	4.11	8.21	8.37	3.45	22.2	1967
1968	3.61	3.93	5.17	4.72	35.4	67.7	36.1	10.6	12.8	8.82	8.83	4.45	18.7	1968
1969	2.89	2.43	2.97	12.7	50.2	59.4	17.2	5.52	5.86	9.79	8.79	4.88	15.2	1969
1970	3.18	2.73	2.63	3.72	33.5	56.6	10.9	4.81	5.51	5.84	4.03	2.74	11.3	1970
1971	3.11	5.16	2.83	7.37	51.4	82.9	33.2	8.91	4.88	6.84	4.84	3.38	16.3	1971
1972	2.99	2.87	5.56	8.85	58.8	77.8	46.1	12.4	6.15	7.71	4.81	3.49	18.7	1972
1973	3.00	2.38	2.88	5.23	36.8	42.3	17.8	6.07	3.87	6.85	6.83	3.50	11.5	1973
1974	2.85	2.91	2.85	9.25	31.5	67.8	40.2	8.63	5.51	3.47	2.94	2.37	15.0	1974
1975	2.10	1.89	1.77	2.36	26.0	48.9	23.4	9.91	8.95	8.41	7.59	6.87	12.2	1975
1976	3.91	2.82	2.71	7.60	39.4	51.5	49.9	23.9	13.4	5.92	4.20	3.30	17.4	1976
1977	2.40	2.57	2.45	10.9	29.9	40.4	10.9	6.65	7.09	4.21	3.78	2.88	10.3	1977
1978	2.38	2.09	4.44	10.6	31.3	83.7	27.6	8.18	15.9	8.08	8.15	4.24	15.4	1978
1979	3.15	3.11	3.55	5.83	34.1	41.0	14.6	4.94	4.01	3.40	2.85	3.78	10.4	1979
1980	2.38	2.27	2.79	20.8	57.8	38.2	12.5	5.47	7.48	8.95	8.37	5.51	14.1	1980
1981	5.81	3.87	4.16	8.89	47.8	46.7	41.1	11.1	8.13	9.44	7.84	4.21	16.5	1981
1982	2.53	2.38	2.03	3.49	32.1	75.2	30.8	13.0	9.23	7.37	5.29	3.12	15.6	1982
1983	2.47	2.30	3.35	9.55	38.4	47.8	31.9	8.49	8.93	4.39	7.90	3.58	14.1	1983
1984	4.09	2.87	2.88	8.85	20.0	58.6	33.7	9.65	8.40	4.38	3.14	2.31	13.3	1984
1985	2.02	1.83	1.84	10.0	45.8	48.8	14.3	4.88	5.98	10.2	7.59	3.07	13.0	1985
1986	2.35	2.20	3.84	10.4	37.1	50.0	21.8	7.00	4.06	5.80	5.22	2.81	12.8	1986
MEAN	3.08	2.78	3.12	8.78	38.0	57.3	27.8	8.01	7.30	7.30	6.12	3.82	14.8	MEAN

LOCATION - LAT 50 15 03 N DRAINAGE AREA, 350 km²
LONG 117 48 44 W NATURAL FLOW

KUSKANAX CREEK NEAR NAKUSP - STATION NO. 08NE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	53.2 ON MAY 16	---	---	1914
1915	---	---	3.26 ON FEB 14	---	1915
1963	---	---	---	---	1963
1964	---	93.7 ON JUL 9	1.14 ON MAR 24 *	522 000	1964
1965	---	76.2 ON JUN 11	1.80 ON MAR 1	392 000	1965
1966	---	96.3 ON JUN 1	2.27E ON MAR 5	482 000	1966
1967	---	263 ON JUN 22 *	1.87 ON FEB 22	700 000	1967
1968	787 AT 15.55 PST ON JUN 2 *	183 ON JUN 2	1.88A ON FEB 17	526 000	1968
1969	148 AT 23.16 PST ON JUN 4	122 ON JUN 5	2.21 ON FEB 28	479 000	1969
1970	180 AT 20.09 PST ON JUN 3	128 ON JUN 4	2.31 ON MAR 10	357 000	1970
1971	183 AT 17.50 PST ON JUN 23	134 ON JUN 23	2.04 ON JAN 4	514 000	1971
1972	348 AT 01.20 PST ON JUN 1	228 ON MAY 31	2.44 ON DEC 4	624 000	1972
1973	---	87.1E ON MAY 17	2.05 ON DEC 31	383 000	1973
1974	---	102 E ON JUN 18	1.83A ON DEC 23	476 000	1974
1975	---	71.9 ON JUN 5	1.35 ON MAR 29	385 000	1975
1976	180 AT 09.01 PST ON JUN 30	127 ON JUN 30	1.72A ON MAR 4	553 000	1976
1977	107 AT 23.56 PST ON JUN 7	83.3 ON JUN 8	2.11B ON JAN 8	328 000	1977
1978	143 AT 22.50 PST ON JUN 5	106 ON JUN 5	1.78E ON MAR 3	485 000	1978
1979	78.5 AT 03.18 PST ON MAY 27	64.6 ON JUN 5	1.97 ON NOV 29	327 000	1979
1980	---	83 OE ON MAY 21	1.84 ON FEB 14	445 000	1980
1981	111 AT 22.50 PST ON MAY 25	93.2 ON MAY 26	3.01 ON DEC 13	520 000	1981
1982	117 AT 23.23 PST ON JUN 14	109 ON JUN 15	1.89 ON MAR 20	491 000	1982
1983	106 AT 10.35 PST ON JUL 12	103 ON MAY 30	1.77 ON FEB 4	443 000	1983
1984	135 AT 13.09 PST ON JUN 29	112 ON JUN 29	2.04 ON DEC 3	421 000	1984
1985	110 AT 23.19 PST ON MAY 23	97.6 ON MAY 24	1.75 ON MAR 3	409 000	1985
1986	125 AT 21.30 PST ON MAY 30	109 ON MAY 30	1.80B ON FEB 16	403 000	1986
				482 000	MEAN

A - MANUAL GAUGE
[SEE REFERENCE INDEX]
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KWADACHA RIVER NEAR WARE - STATION NO. 07EA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	46.8	34.0	---	---	---	1960
1961	---	---	---	---	101	187	108	69.5	32.7	33.0	17.0	8.80	---	1961
1962	7.83	7.43	6.58	8.68	39.1	185	190	145	58.7	30.3	20.1	8.45	59.2	1962
1963	7.83	7.93	7.18	9.54	63.1	132	161	89.0	72.1	41.8	19.2	12.9	52.3	1963
1964	10.4	7.38	7.24	14.6	41.8	235	150	105	44.2	43.4	22.6	10.6	57.7	1964
1965	9.50	8.18	8.58	9.53	35.6	127	115	91.7	54.0	35.3	18.7	8.80	43.5	1965
1966	6.77	5.92	5.22	14.2	54.2	131	102	91.0	48.4	32.6	18.7	12.8	43.8	1966
1967	8.46	6.90	5.95	7.03	40.2	173	114	58.2	41.9	28.9	24.6	15.6	43.8	1967
1968	8.12	6.48	6.11	8.68	50.0	122	155	90.4	45.2	36.9	22.9	11.4	47.1	1968
1969	4.00	3.06	4.26	11.4	49.2	150	84.3	59.2	42.2	29.7	18.4	12.3	38.9	1969
1970	8.02	6.36	5.99	6.20	45.5	211	123	82.2	55.0	57.0	23.1	11.3	53.1	1970
1972	7.56	5.98	5.98	7.70	58.3	215	103	111	49.3	39.8	13.1	8.36	52.2	1972
1973	7.87	7.55	8.05	14.0	85.5	137	148	90.3	57.2	31.9	14.9	9.94	51.6	1973
1975	9.58	7.35	6.28	5.49	42.4	130	185	127	44.1	28.4	15.4	9.54	51.2	1975
1976	7.43	6.80	5.93	6.71	59.3	125	143	119	46.3	37.4	18.9	12.1	49.0	1976
1978	6.78	6.24	5.64	12.4	28.7	129	81.1	71.5	43.5	37.5	26.2	13.1	38.7	1978
1979	8.69	6.71	6.00	8.07	46.8	185	200	84.0	47.7	39.7	22.1	15.2	54.1	1979
1980	9.35	8.54	5.81	6.10	56.0	119	132	72.1	54.8	63.0	27.5	17.5	47.6	1980
1981	11.3	7.78	6.65	7.44	134	161	132	94.4	77.7	41.5	24.3	15.1	59.7	1981
1982	8.70	6.56	6.02	6.78	30.0	184	122	90.6	71.3	36.4	17.5	11.3	50.2	1982
1984	6.91	5.97	5.89	10.1	39.0	159	144	135	59.5	41.6	20.2	16.3	53.8	1984
1985	10.0	8.68	8.18	9.37	66.4	141	170	77.0	64.3	36.9	15.9	10.0	51.4	1985
1986	9.85	7.61	6.91	7.43	38.4	147	163	70.3	30.2	52.5	21.2	13.5	47.6	1986
MEAN	8.34	6.78	6.21	8.02	54.8	159	137	92.4	52.1	38.7	20.0	12.0	50.0	MEAN

LOCATION - LAT 57 27 00 N
LONG 125 38 15 W
DRAINAGE AREA, 2 410 km²
NATURAL FLOW

KWADACHA RIVER NEAR WARE - STATION NO. 07EA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	---	---	---	1960
1961	---	328E ON MAY 25	---	---	1961
1962	---	256 ON JUN 27	5.58B ON FEB 23	1 870 000	1962
1963	---	228E ON JUL 11	7.19B ON MAR 1	1 650 000	1963
1964	---	311 ON JUN 12	7.08B ON MAR 1	1 830 000	1964
1965	---	180 ON JUN 1	7.65B ON DEC 31	1 370 000	1965
1966	---	212 ON JUN 17	4.78B ON MAR 29	1 380 000	1966
1967	---	215E ON JUN 22	5.72B ON MAR 20	1 380 000	1967
1968	---	184E ON JUL 22	5.95B ON MAR 11	1 490 000	1968
1969	---	210E ON JUN 11	2.97B ON FEB 21 *	1 260 000	1969
1970	---	292 ON JUN 16	5.80B ON MAR 30	1 680 000	1970
1972	---	391E ON JUN 14 *	5.89B ON MAR 2	1 650 000	1972
1973	---	193 ON JUL 10	7.08B ON FEB 28	1 630 000	1973
1975	---	246 ON JUL 4	5.38B ON APR 8	1 620 000	1975
1976	---	221 ON JUL 2	5.66B ON MAR 28	1 550 000	1976
1978	191 AT 12:30 PST ON JUN 6	185 ON JUN 6	5.52B ON MAR 6	1 220 000	1978
1979	335 AT 22:26 PST ON JUL 3	316 ON JUL 3	5.38B ON APR 3	1 770 000	1979
1980	216 AT 15:36 PST ON JUN 19	201 ON JUN 19	4.82B ON APR 23	1 510 000	1980
1981	372 AT 03:50 PST ON MAY 28 *	352 ON MAY 28	6.20B ON APR 10	1 680 000	1981
1982	---	283 ON JUN 20	5.65B ON APR 4	1 580 000	1982
1984	248 AT 14:19 PST ON JUN 14	242 ON JUN 14	5.28B ON MAR 19	1 700 000	1984
1985	263 AT 18:10 PST ON JUN 4	252 ON JUN 4	5.80B ON MAR 5	1 620 000	1985
1986	259 AT 22:04 PST ON JUL 15	250 ON JUL 16	5.02B ON MAR 2	1 500 000	1986
				1 580 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KWINSHATIN CREEK NEAR MERRITT - STATION NO. 08LG027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.283	0.082	---	---	---	---	---	---	---	1928
MEAN	---	---	---	---	0.283	0.082	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 01 25 N
LONG 120 50 00 W
DRAINAGE AREA, 18.9 km²

KWINSHATIN CREEK NEAR MERRITT - STATION NO. 08LG027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	0.823 ON MAY 13 *	---	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LA FRANCE CREEK NEAR BOSWELL - STATION NO. 08NH089

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	0.281	---	---	---	---	1946
1947	---	---	---	1.38	4.81	3.33	1.00	0.448	0.287	---	---	---	---	1947
1948	---	---	---	1.66	---	---	---	0.673	0.378	---	---	---	---	1948
MEAN	---	---	---	1.52	4.81	3.33	1.00	0.561	0.309	---	---	---	---	MEAN

LOCATION - LAT 49 31 45 N DRAINAGE AREA, 55.9 km²
LONG 116 46 54 W NATURAL FLOW

LA FRANCE CREEK NEAR BOSWELL - STATION NO. 08NH089

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1946	---	---	0.212 ON SEP 30	---	1946
1947	---	7.79 ON MAY 10 *	0.204 ON SEP 30 *	---	1947
1948	---	---	0.311 ON SEP 21	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LAIRD CREEK NEAR BALFOUR - STATION NO. 08NJ019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	0.117	0.127	---	---	---	---	1921
1922	---	---	---	---	---	---	0.178	0.082	0.081	---	---	---	---	1922
1923	---	---	---	---	---	---	0.273	0.081	0.087	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	1.81	0.588	0.218	0.137	---	---	---	---	1925
1930	---	---	---	---	---	---	0.554	0.088	0.052	---	---	---	---	1930
1931	---	---	---	---	---	---	0.488	0.043	0.118	---	---	---	---	1931
1946	---	---	---	---	---	---	---	---	0.175	---	---	---	---	1946
1947	---	---	---	---	1.95	1.87	0.815	0.112	0.105	---	---	---	---	1947
1948	---	---	---	---	---	---	---	0.102	0.078	---	---	---	---	1948
1949	---	---	---	---	2.87	1.95	---	0.089	---	---	---	---	---	1949
1950	---	---	---	0.068	1.20	3.02	1.80	0.174	0.055	---	---	---	---	1950
1959	---	---	---	---	---	---	0.900	0.188	0.701	---	---	---	---	1959
1960	---	---	---	---	0.871	2.93	0.888	0.124	0.141	---	---	---	---	1960
1961	---	---	---	---	---	---	0.473	0.098	0.109	---	---	---	---	1961
MEAN	---	---	---	0.068	1.75	2.24	0.838	0.114	0.148	---	---	---	---	MEAN

LOCATION - LAT 49 38 11 N DRAINAGE AREA, 15.0 km²
LONG 117 00 15 W NATURAL FLOW

LAIRD CREEK NEAR BALFOUR - STATION NO. 08NJ019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	---	0.082E ON SEP 8	---	1921
1922	---	---	0.034 ON AUG 25	---	1922
1923	---	---	0.045E ON SEP 12	---	1923
1924	---	---	0.014 ON SEP 8	---	1924
1925	---	---	0.091E ON SEP 25	---	1925
1930	---	---	0.014 ON SEP 10	---	1930
1931	---	---	0.003E ON AUG 28 *	---	1931
1946	---	---	0.085 ON AUG 25	---	1946
1947	---	3.11E ON MAY 8	0.052 ON SEP 4	---	1947
1948	---	---	0.058E ON SEP 12	---	1948
1949	---	4.62 ON MAY 13	0.045E ON SEP 1	---	1949
1950	---	3.88 ON JUN 20	0.042 ON SEP 14	---	1950
1959	---	---	0.093 ON AUG 17	---	1959
1960	---	7.87 ON JUN 17 *	0.076 ON AUG 22	---	1960
1961	---	2.58 ON JUN 23	0.082 ON AUG 19	---	1961
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LAKELSE RIVER NEAR TERRACE - STATION NO. 08EG007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	---	13.0	---	---	---	---	---	---	1948
1949	---	---	---	---	38.9	32.9	19.0	13.6	10.5	---	---	---	---	1949
1950	---	---	---	---	18.8	38.3	---	---	---	---	---	---	---	1950
1954	---	---	---	9.88	22.7	34.9	26.4	18.4	19.0	31.2	---	---	---	1954
1955	---	---	---	10.5	13.2	---	---	---	---	---	---	---	---	1955
MEAN	---	---	---	10.1	23.2	35.7	18.5	15.0	14.8	31.2	---	---	---	MEAN

LOCATION - LAT 54 23 30 N, LONG 128 31 40 W. DRAINAGE AREA, 389 km². NATURAL FLOW

LAKIT CREEK AT THE UPPER FORKS - STATION NO. 08NG027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.088	0.291	0.255	0.138	---	---	---	---	---	1927
1928	---	---	---	0.047	0.114	0.236	0.192	0.123	---	---	---	---	---	1928
1929	---	---	---	0.025	0.036	0.198	0.127	0.080	---	---	---	---	---	1929
MEAN	---	---	---	0.036	0.079	0.242	0.191	0.107	---	---	---	---	---	MEAN

LOCATION - LAT 49 40 42 N, LONG 115 38 19 W. REGULATED

LAKIT CREEK AT THE UPPER FORKS - STATION NO. 08NG027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	0.501 ON JUN 18 *	0.085 ON APR 18	---	1927
1928	---	0.354 ON JUN 8	0.045E ON APR 1	---	1928
1929	---	0.229 ON JUN 15	0.017 ON APR 5 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

LAKIT CREEK NEAR FORT STEELE - STATION NO. 08NG059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	0.237	0.127	0.098	---	---	---	---	1961
1962	---	---	---	---	---	---	0.158	0.073	0.050	---	---	---	---	1962
1965	---	---	---	---	---	---	0.338	0.162	0.108	---	---	---	---	1965
MEAN	---	---	---	---	---	---	0.244	0.121	0.085	---	---	---	---	MEAN

LOCATION - LAT 49 42 18 N, LONG 115 38 54 W. DRAINAGE AREA, 14.8 km². NATURAL FLOW

LAKIT CREEK NEAR FORT STEELE - STATION NO. 08NG059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1961	---	0.515 ON JUN 26 *	0.098 ON SEP 15	---	1961
1962	---	0.248 ON JUL 1	0.046E ON SEP 23 *	---	1962
1965	---	0.439E ON JUL 1	0.102 ON SEP 10	---	1965
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

LALUWISSIN CREEK NEAR LYTTON - STATION NO. 08MF013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	0.223	0.151	0.153	---	---	---	---	1914
1915	---	---	---	---	0.438	0.327	0.153	0.102	0.088	0.085	0.053	0.051	---	1915
1916	---	---	---	---	---	1.19	0.585	0.377	0.215	0.159	0.117	0.099	---	1916
MEAN	---	---	---	---	0.438	0.759	0.320	0.210	0.148	0.112	0.085	0.075	---	MEAN

LOCATION - LAT 50 27 57 N, LONG 121 40 32 W. DRAINAGE AREA, 73.0 km². NATURAL FLOW

LAMBLY CREEK ABOVE TERRACE CREEK - STATION NO. 08NM165

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	0.059	---	1970
1971	0.064	0.069	0.081	0.311	3.67	2.05	0.431	0.086	0.085	0.099	0.085	0.082	0.598	1971
1972	0.074	0.072	0.101	0.344	3.76	3.30	0.655	0.219	0.147	0.126	0.106	0.059	0.748	1972
1973	0.077	0.078	0.083	0.248	1.84	0.818	0.241	0.085	0.083	0.159	0.210	0.154	0.342	1973
1974	0.144	0.185	0.203	1.41	4.33	5.17	1.17	0.292	0.140	0.104	0.087	0.082	1.11	1974
1975	0.075	0.066	0.071	0.255	3.05	3.38	0.511	0.197	0.134	0.121	0.141	0.086	0.677	1975
1976	0.107	0.113	0.177	0.500	3.72	1.58	0.485	0.765	0.410	0.230	0.181	0.147	0.704	1976
1977	0.111	0.114	0.112	0.571	1.32	0.830	0.205	0.075	0.090	0.077	0.074	0.080	0.267	1977
1978	0.075	0.103	0.201	1.09	4.09	2.58	0.456	0.170	0.398	0.245	0.195	0.136	0.815	1978
1979	0.113	0.132	0.151	0.263	2.58	0.883	0.246	0.127	0.180	0.128	0.102	0.087	0.402	1979
1980	0.084	0.093	0.176	1.46	2.35	0.773	0.373	0.184	0.278	0.188	0.194	0.218	0.528	1980
1981	0.178	0.200	0.251	0.744	3.10	1.19	0.596	0.280	0.215	0.344	0.404	0.277	0.851	1981
1982	0.175	0.195	0.215	0.634	3.91	2.16	1.31	0.380	0.278	0.251	0.222	0.181	0.832	1982
1983	0.103	0.109	0.473	1.86	5.42	1.65	0.528	0.200	0.186	0.115	0.336	0.114	0.931	1983
1984	0.202	0.190	0.258	0.820	2.42	3.39	0.547	0.204	0.152	0.123	0.103	0.087	0.704	1984
1985	0.032	0.046	0.073	0.540	2.58	0.747	0.133	0.053	0.095	0.132	0.083	0.030	0.382	1985
1986	0.024	0.031	0.162	0.748	2.83	1.12	0.402	0.121	0.134	0.159	0.106	0.089	0.481	1986
MEAN	0.102	0.112	0.174	0.737	3.17	1.95	0.517	0.214	0.187	0.161	0.164	0.115	0.637	MEAN

LOCATION - LAT 49 59 39 N DRAINAGE AREA, 76.1 km²
LONG 119 36 52 W REGULATED

LAMBLY CREEK ABOVE TERRACE CREEK - STATION NO. 08NM165

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1970	---	---	---	---	1970
1971	10.6 AT 05:00 PST ON MAY 13	8.88 ON MAY 13	0.0588 ON JAN 15	18 900	1971
1972	13.7 AT 22:45 PST ON MAY 29 *	10.9 ON MAY 30 *	0.0118 ON DEC 3	23 700	1972
1973	5.81 AT 18:20 PST ON MAY 24	4.53 ON MAY 24	0.051 ON SEP 12	10 800	1973
1974	10.8 AT 21:48 PST ON JUN 14	8.58 ON JUN 15	0.0658 ON DEC 31	35 000	1974
1975	9.23 AT 02:20 PST ON JUN 2	8.55 ON JUN 2	0.0548 ON FEB 6	21 400	1975
1976	6.82 AT 06:24 PST ON MAY 17	6.34E ON MAY 9	0.0656 ON FEB 5	22 300	1976
1977	3.00 AT 01:20 PST ON MAY 3	2.52 ON MAY 3	0.042 ON AUG 19	8 060	1977
1978	9.77 AT 22:20 PST ON MAY 20	7.84 ON MAY 21	0.0548 ON JAN 1	25 700	1978
1979	4.73 AT 21:58 PST ON MAY 5	4.31 ON MAY 5	0.078 ON AUG 14	12 700	1979
1980	7.14 AT 07:45 PST ON MAY 6	6.15 ON MAY 6	0.0688 ON JAN 28	18 700	1980
1981	6.17 AT 07:00 PST ON MAY 21	5.44 ON MAY 21	0.1198 ON JAN 14	20 500	1981
1982	9.43 AT 21:35 PST ON MAY 24	7.85 ON MAY 25	0.1228 ON NOV 22	26 300	1982
1983	11.2 AT 20:58 PST ON MAY 24	9.48 ON MAY 24	0.0538 ON FEB 5	29 300	1983
1984	8.96 AT 17:28 PST ON MAY 30	7.82 ON MAY 30	0.0368 ON DEC 18	22 300	1984
1985	6.85 AT 22:54 PST ON MAY 18	5.83 ON MAY 19	0.005 ON NOV 27 *	12 000	1985
1986	8.84 AT 22:56 PST ON MAY 26	7.09 ON MAY 27	0.0218 ON JAN 13	15 200	1986
				20 100	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAMBLY CREEK BELOW BALD RANGE CREEK - STATION NO. 08NM166

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	0.108	---	1970
1971	0.123	0.154	0.197	1.23	10.4	4.80	0.791	0.200	0.183	0.193	0.233	0.186	1.55	1971
1972	0.143	0.141	0.473	1.28	12.7	6.34	1.38	0.410	0.289	0.256	0.242	0.159	2.00	1972
1973	0.156	0.152	0.182	0.616	4.75	1.43	0.403	0.164	0.152	0.291	0.338	0.292	0.750	1973
1974	0.327	0.357	0.471	3.95	10.6	9.94	2.08	0.493	0.235	0.201	0.198	0.200	2.43	1974
1975	0.178	0.198	0.296	0.800	9.74	7.32	0.905	0.434	0.282	0.259	0.398	0.321	1.77	1975
1976	0.263	0.271	0.578	1.67	8.27	2.94	0.801	1.83	0.921	0.513	0.380	0.275	1.58	1976
1977	0.238	0.256	0.231	1.58	2.82	1.32	0.369	0.137	0.172	0.156	0.182	0.145	0.635	1977
1978	0.138	0.188	0.459	3.21	9.72	4.20	0.777	0.302	0.671	0.516	0.410	0.387	1.77	1978
1979	0.257	0.255	0.294	1.01	8.31	1.39	0.414	0.212	0.279	0.222	0.168	0.150	0.921	1979
1980	0.188	0.177	0.273	3.60	5.16	1.58	0.679	0.256	0.402	0.252	0.344	0.338	1.10	1980
1981	0.302	0.415	0.571	1.76	6.62	2.62	1.31	0.527	0.388	0.705	0.815	0.450	1.38	1981
1982	0.348	0.410	0.465	1.47	10.9	4.44	2.50	0.748	0.581	0.543	0.412	0.358	1.94	1982
MEAN	0.220	0.248	0.375	1.85	8.17	4.01	1.04	0.476	0.384	0.342	0.343	0.280	1.49	MEAN

LOCATION - LAT 49 57 30 N DRAINAGE AREA, 229 km²
LONG 119 33 24 W REGULATED

LAMBLY CREEK BELOW BALD RANGE CREEK - STATION NO. 08NM165

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	32.0 AT 04:40 PST ON MAY 13	23.5 ON MAY 13	0.1088 ON JAN 15	49 000	1971
1972	39.1 AT 21:45 PST ON MAY 28 *	28.2 ON MAY 30	0.0578 ON DEC 4 *	63 100	1972
1973	11.8 AT 22:00 PST ON MAY 24	9.34 ON MAY 16	0.093 ON SEP 13	23 700	1973
1974	23.2 AT 23:20 PST ON MAY 25	20.8 ON MAY 26	0.1538 ON DEC 31	76 800	1974
1975	32.3 AT 00:40 PST ON JUN 3	22.5 ON JUN 1	0.1278 ON JAN 10	55 800	1975
1976	---	15.0 E ON MAY 9	0.173 ON NOV 26	49 800	1976
1977	5.80 AT 20:35 PST ON APR 26	5.52 ON APR 26	0.093 ON AUG 19	20 000	1977
1978	26.5 AT 00:17 PST ON MAY 21	21.6 ON MAY 21	0.1058 ON JAN 2	55 900	1978
1979	14.0 AT 00:56 PST ON MAY 6	11.4 ON MAY 6	0.119 ON AUG 14	29 000	1979
1980	20.9 AT 08:15 PST ON MAY 6	15.1 ON MAY 6	0.1508 ON JAN 29	34 900	1980
1981	13.0 AT 08:00 PST ON MAY 21	11.5 ON MAY 21	0.2078 ON JAN 14	43 500	1981
1982	38.2 AT 08:45 PST ON MAY 25	29.5 ON MAY 25 *	0.2458 ON DEC 31	61 200	1982
				46 900	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAMBLY CREEK BELOW TERRACE CREEK - STATION NO. 08NM141

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	8.01	8.14	0.572	0.145	0.059	---	---	---	---	1967
1968	---	---	---	---	---	5.71	0.782	0.372	0.268	---	---	---	---	1968
1969	---	---	---	---	---	0.856	0.420	0.171	0.195	---	---	---	---	1969
1970	---	---	---	---	---	---	0.218	0.103	0.116	0.137	0.123	0.090	---	1970
1971	---	---	---	0.655	9.49	3.26	0.641	0.158	0.154	---	---	---	---	1971
MEAN	---	---	---	0.655	8.75	4.49	0.529	0.190	0.158	0.137	0.123	0.090	---	MEAN

LOCATION - LAT 49 58 46 N
LONG 119 34 00 W
DRAINAGE AREA, 235 km^2
REGULATED

LAMBLY CREEK BELOW TERRACE CREEK - STATION NO. 08NM141

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	24.4 ON JUN 3 *	0.045 ON SEP 21	---	1967
1968	---	---	0.178 ON SEP 13	---	1968
1969	---	---	0.042 ON SEP 30 *	---	1969
1970	---	---	0.042E ON OCT 7	---	1970
1971	---	---	---	---	1971
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAMBLY CREEK DIVERSION TO ROSE VALLEY LAKE - STATION NO. 08NM167

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	0.041	0.022	---	1970
1971	0.021	0.021	0.020	0.021	0.018	0.054	0.221	0.190	0.201	0.121	0.058	0.013	0.080	1971
1972	0.010	0.010	0.018	0.025	0.039	0.048	0.167	0.186	0.095	0.004	0.004	0.015	0.052	1972
1973	0.024	0.028	0.027	0.059	0.137	0.385	0.225	0.108	0.137	0.167	0.013	0.008	0.108	1973
1974	0.008	0.008	0.007	0.018	0.022	0.331	0.238	0.122	0.080	0.092	0.088	0.029	0.083	1974
1975	0.002	0.001	0.003	0.015	0.030	0.387	0.230	0.180	0.033	0.078	0	0.014	0.080	1975
1976	0.014	0.015	0.011	0.004	0.008	0.488	0.221	0.081	0.045	0.048	0.006	0.009	0.077	1976
1977	0.008	0.023	0.075	0.072	0.121	0.316	0.225	0.075	0.085	0.074	0.048	0.039	0.095	1977
1978	0.012	0.008	0.008	0.013	0.034	0.288	0.260	0.038	0.007	0.002	0.004	0.008	0.057	1978
MEAN	0.012	0.014	0.021	0.028	0.051	0.280	0.223	0.123	0.080	0.073	0.027	0.017	0.078	MEAN

LOCATION - LAT 49 54 38 N
LONG 119 33 18 W
REGULATED

LAMBLY CREEK DIVERSION TO ROSE VALLEY LAKE - STATION NO. 08NM167

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	0.371 AT 17:00 PST ON JUL 21	0.345 ON JUL 24	0.008 ON MAY 9	2 540	1971
1972	0.269 AT 13:00 PST ON AUG 7	0.248 ON AUG 8	0.001 ON NOV 18	1 650	1972
1973	0.547 AT 16:00 PST ON MAY 30	0.504 ON JUN 10	0.005 ON DEC 8	3 420	1973
1974	0.748 AT 09:58 PST ON JUN 17	0.716 ON JUN 18	0 ON JAN 11 *	2 630	1974
1975	0.733 AT 09:40 PST ON JUN 13	0.716 ON JUN 14	0 ON NOV 1	2 510	1975
1976	0.818 AT 15:45 PST ON JUN 22	0.810 ON JUN 23 *	0 ON MAR 27	2 450	1976
1977	0.583 AT 13:33 PST ON MAY 28	0.482 ON JUN 13	0.001 ON MAY 3	3 010	1977
1978	0.838 AT 10:50 PST ON JUN 12 *	0.814 ON JUL 3	0.001 ON SEP 28	1 800	1978
				2 500	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAMBLY CREEK NEAR KELOWNA - STATION NO. 08NM058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	8.53	1.51	0.309	0.209	0.120	---	---	---	---	1924
1925	---	---	---	---	---	1.89	---	---	---	---	---	---	---	1925
1927	---	---	---	---	3.84	4.65	0.837	0.178	0.615	---	---	---	---	1927
MEAN	---	---	---	---	5.09	2.68	0.573	0.194	0.368	---	---	---	---	MEAN

LOCATION - LAT 49 57 36 N
LONG 119 33 15 W
DRAINAGE AREA, 246 km²
REGULATED

LAMBLY CREEK NEAR KELOWNA - STATION NO. 08NM058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1924	---	15.0 ON MAY 15 *	0.099 ON SEP 15 *	---	1924
1925	---	12.9 ON MAY 16	---	---	1925
1927	---	9.29 ON JUN 8	0.113 ON AUG 28	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LAMBLY CREEK NEAR THE MOUTH - STATION NO. 08NM003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	3.88	---	0.107	0.059	---	---	---	---	1919
1920	---	---	---	---	---	2.84	4.09	0.705	0.148	---	---	---	---	1920
1921	---	---	---	1.17	10.6	7.93	1.00	0.176	0.176	---	---	---	---	1921
1965	---	---	---	---	---	2.71	0.284	0.065	0.071	---	---	---	---	1965
1966	---	---	---	0.911	5.13	1.47	0.402	0.075	0.006	---	---	---	---	1966
1969	---	---	---	---	---	---	0.318	0.003	0.091	0.201	0.382	0.222	---	1969
1970	0.165	0.183	0.205	0.378	7.97	1.76	0.086	0.002	0.009	0.008	0.088	0.071	0.919	1970
1971	0.061	0.097	0.101	0.884	9.61	3.77	0.569	0	0.002	0.031	0.113	0.147	1.28	1971
1972	0.111	0.115	0.427	1.23	16.4	6.91	1.20	0.191	0.169	0.246	0.222	0.118	2.30	1972
1973	0.126	0.120	0.165	0.503	4.81	1.08	0.112	0.002	0	0.101	0.304	0.273	0.629	1973
1974	0.310	0.383	0.534	4.40	13.6	9.36	2.07	0.348	0.141	0.085	0.103	0.108	2.83	1974
1975	0.113	0.119	0.175	---	---	---	---	---	---	0.142	---	---	---	1975
MEAN	0.148	0.170	0.268	1.33	8.87	4.30	0.873	0.101	0.072	0.116	0.202	0.158	1.55	MEAN

LOCATION - LAT 49 55 40 N
LONG 119 30 38 W
DRAINAGE AREA, 272 km²
REGULATED

LAMBLY CREEK NEAR THE MOUTH - STATION NO. 08NM003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1919	---	---	---	---	1919
1920	---	6.37 ON JUN 11	---	---	1920
1921	---	23.8 ON MAY 25	---	---	1921
1965	---	---	---	---	1965
1966	---	9.32 ON MAY 9	---	---	1966
1969	---	---	0 ON AUG 4 *	---	1969
1970	---	22.5 ON MAY 22	0 ON JUL 16	29 000	1970
1971	---	23.1 ON MAY 13	0 ON JUL 30	40 300	1971
1972	---	31.7 ON MAY 30 *	0.027 ON DEC 3	72 600	1972
1973	---	13.3 ON MAY 24	0 ON JUL 31	20 200	1973
1974	---	22.2 ON MAY 28	0.018 ON NOV 3	83 000	1974
1975	--	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		49 000	MEAN

LAMBLY LAKE DIVERSION TO POWERS CREEK - STATION NO. 08NM136

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	0.158	0.158	0.127	0.037	---	---	---	---	1965
1966	---	---	---	---	0.084	0.089	0.095	0.133	0.114	---	---	---	---	1966
1968	---	---	---	---	---	0.391	0.233	0.288	0.035	---	---	---	---	1968
1970	---	---	---	---	---	---	0.289	0.298	0.174	---	---	---	---	1970
1971	---	---	---	---	---	0.478	0.388	0.478	0.144	---	---	---	---	1971
1972	---	---	---	---	---	1.32	0.288	0.227	0.167	---	---	---	---	1972
MEAN	---	---	---	---	0.084	0.497	0.242	0.259	0.112	---	---	---	---	MEAN

LOCATION - LAT 49 57 10 N
LONG 119 42 24 W REGULATED SINCE 1965

LAMBLY LAKE DIVERSION TO POWERS CREEK - STATION NO. 08NM136

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	0.380 ON MAY 28	0 ON SEP 13 *	---	1965
1966	---	---	---	---	1966
1968	---	---	0.025 ON SEP 30	---	1968
1970	---	---	---	---	1970
1971	---	2.57 ON MAY 14	0 E ON SEP 11	---	1971
1972	---	2.69 ON MAY 30 *	0.113 ON SEP 29	---	1972
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

LANG CREEK NEAR BRILLIANT - STATION NO. 08NE070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	0.022	0.008	0.011	0.013	---	---	---	---	1946
1947	---	---	---	0.024	---	0.021	0.018	0.014	0.013	---	---	---	---	1947
1948	---	---	---	---	---	0.043	---	---	0.018	---	---	---	---	1948
1949	---	---	---	---	---	---	0.031	0.018	0.016	---	---	---	---	1949
1950	---	---	---	---	0.023	0.024	0.020	0.018	0.015	---	---	---	---	1950
MEAN	---	---	---	0.024	0.023	0.028	0.018	0.015	0.015	---	---	---	---	MEAN

LOCATION - LAT 49 24 44 N DRAINAGE AREA, 1.14 km^2
LONG 117 41 16 W NATURAL FLOW

LANG CREEK NEAR POWELL RIVER - STATION NO. 08GB007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	3.07	2.11	1.78	0.438	1.38	3.41	---	---	---	1959
1960	5.05	6.91	3.98	6.45	3.73	1.90	0.447	0.268	0.495	4.35	7.71	8.88	4.33	1960
1961	9.08	12.2	8.24	4.93	3.98	1.81	0.924	0.333	0.769	2.52	4.35	7.33	4.66	1961
1962	7.14	4.65	2.73	3.37	3.59	1.77	0.551	1.81	0.872	5.08	7.48	10.6	4.14	1962
1963	5.07	6.57	5.08	6.39	2.18	0.788	1.30	0.291	0.288	5.61	8.59	8.28	4.27	1963
1964	9.10	5.75	4.73	4.46	3.98	3.60	1.82	1.14	3.14	2.87	5.25	5.32	4.16	1964
1965	5.67	10.1	4.86	4.33	2.96	0.720	0.188	0.212	0.103	3.01	8.11	6.85	3.68	1965
1966	8.68	5.36	6.89	3.68	1.43	0.962	0.728	0.277	0.387	2.02	6.14	18.9	4.57	1966
1967	10.4	6.75	8.07	4.73	3.50	0.904	0.236	0.022	0.004	4.74	6.13	9.23	4.56	1967
1968	14.1	8.03	9.27	2.78	2.28	1.10	1.28	1.05	1.71	9.04	11.0	11.4	5.80	1968
1969	5.53	5.38	6.67	10.8	4.44	1.39	1.38	0.805	2.32	5.28	5.85	8.91	4.69	1969
1970	5.38	4.57	2.80	2.44	1.42	0.640	0.295	0.142	0.515	1.44	5.39	8.68	2.80	1970
1971	8.42	10.4	5.72	4.65	3.54	2.32	1.48	0.495	0.849	2.93	9.44	3.91	4.45	1971
1972	3.36	5.09	14.1	5.35	3.40	1.58	2.25	0.554	1.03	0.808	5.75	8.75	4.34	1972
1973	12.6	6.76	5.89	2.87	2.26	2.10	1.48	0.471	0.444	4.72	9.12	14.6	5.26	1973
1974	9.98	8.81	13.0	7.40	7.25	3.42	1.78	0.554	0.284	0.167	4.09	8.84	5.45	1974
1975	4.80	3.58	7.02	3.75	4.56	0.903	0.187	0.613	0.293	7.33	20.0	9.92	5.25	1975
1976	7.04	4.21	5.07	5.04	3.80	4.08	2.27	0.788	0.784	1.02	2.52	3.97	3.45	1976
1977	3.38	4.09	6.17	3.07	2.61	0.904	0.606	0.289	0.595	1.63	5.85	9.39	3.30	1977
1978	6.68	7.74	6.54	5.27	1.84	0.983	0.343	0.593	3.48	1.57	4.31	4.12	3.67	1978
1979	2.33	7.29	7.23	4.06	2.37	0.486	0.532	0.139	1.04	1.21	3.00	11.7	3.43	1979
1980	5.20	7.67	5.37	4.67	1.83	2.08	3.47	0.457	0.646	1.35	9.52	10.9	4.43	1980
1981	4.91	5.36	4.08	6.63	6.13	3.17	0.819	0.223	1.89	6.83	11.5	10.8	5.01	1981
1982	5.92	10.0	5.16	6.04	3.67	0.943	0.849	0.073	0.128	5.12	8.76	10.1	4.45	1982
1983	10.4	15.7	6.47	4.08	1.60	1.04	2.35	0.483	1.20	1.34	15.4	2.84	5.31	1983
1984	4.13	6.26	6.24	5.27	5.68	1.84	0.868	0.398	0.583	3.77	10.5	8.36	4.85	1984
1985	2.96	3.08	2.78	5.40	3.00	0.658	0.252	0.247	0.542	1.98	1.50	1.84	2.01	1985
1986	8.89	8.84	8.76	3.34	5.66	1.61	0.814	0.655	0.851	0.863	2.90	7.02	3.91	1986
MEAN	7.08	7.08	6.36	4.85	3.38	1.83	1.12	0.494	0.905	3.14	7.41	8.58	4.33	MEAN

LOCATION - LAT 49 47 50 N DRAINAGE AREA, 128 km^2
LONG 124 33 48 W REGULATED

LANG CREEK NEAR POWELL RIVER - STATION NO. 08EB007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	---	---	1959
1960	---	38.8 ON DEC 13	0.088 ON AUG 13	137 000	1960
1961	---	20.4 ON JAN 11	0.159 ON AUG 13	147 000	1961
1962	---	17.8 ON DEC 15	0.204 ON AUG 4	130 000	1962
1963	---	24.4 ON DEC 23	0.232 ON AUG 18	135 000	1963
1964	---	13.1 ON JAN 18	0.681 ON AUG 28	132 000	1964
1965	---	15.3 ON FEB 4	0.057 ON AUG 1	122 000	1965
1966	---	31.7 ON DEC 14	0.074 ON AUG 24	144 000	1966
1967	---	19.5 ON DEC 25	0 ON AUG 25 *	144 000	1967
1968	---	41.1 ON JAN 19	0.257 ON AUG 12	177 000	1968
1969	---	19.4 ON DEC 23	0.450 ON AUG 3	184 000	1969
1970	---	18.8 ON DEC 17	0.048 ON AUG 28	88 400	1970
1971	---	28.2 ON JAN 31	0.337 ON AUG 20	141 000	1971
1972	---	31.7 ON MAR 18	0.244 ON SEP 3	137 000	1972
1973	---	46.7 ON JAN 15	0.283 ON SEP 14	168 000	1973
1974	51.0E ON MAR 28 *	40.8 E ON MAR 27	0.118 ON SEP 28	172 000	1974
1975	---	42.5 ON NOV 4	0.074 ON AUG 4	165 000	1975
1976	---	15.4 ON JUN 16	0.190 ON AUG 8	110 000	1976
1977	---	23.0 ON DEC 11	0.108 ON AUG 16	104 000	1977
1978	---	23.8 ON MAR 8	0.170 ON AUG 9	115 000	1978
1979	---	37.7 ON DEC 19	0.093 ON AUG 16	108 000	1979
1980	---	31.7 ON DEC 27	0.207 ON AUG 25	140 000	1980
1981	---	31.2 ON NOV 1	0.137 ON AUG 22	158 000	1981
1982	---	23.0 ON OCT 24	0.033 ON SEP 8	140 000	1982
1983	---	49.8 ON NOV 15 *	0.179 ON AUG 27	188 000	1983
1984	---	19.2 ON DEC 14	0.181 ON SEP 3	157 000	1984
1985	---	8.22 ON APR 14	0.174 ON AUG 15	83 400	1985
1986	---	29.8 ON JAN 19	0.426 ON JUL 31	124 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		136 000	MEAN

E - ESTIMATED

LANGDALE CREEK AT HIGHWAY NO. 101 NEAR GIBSONS - STATION NO. 08GA051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	0.307	0.085	0.142	0.083	---	---	---	---	1985
1986	---	---	---	---	0.468	0.400	0.132	0.041	0.113	---	---	---	---	1986
1988	---	---	---	---	---	---	0.048	0.112	0.377	---	---	---	---	1988
MEAN	---	---	---	---	0.468	0.354	0.078	0.098	0.184	---	---	---	---	MEAN

LOCATION - LAT 49 26 00 N
LONG 123 28 43 W NATURAL FLOW

LANGDALE CREEK AT HIGHWAY NO. 101 NEAR GIBSONS - STATION NO. 08GA051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	---	2.07 ON OCT 5	0.028 ON JUL 15	---	1985
1986	---	1.99 ON MAY 5	0.028 ON AUG 10	---	1986
1988	---	3.74 ON SEP 15 *	0.0015 ON SEP 19 *	---	1988
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

LARCH HILLS CREEK NEAR MARA - STATION NO. 08LC021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	---	1.35	0.472	0.167	0.032	0.007	0.014	---	---	---	---	1934
1945	---	---	---	---	0.735	0.276	0.093	0.031	0.018	0.028	0.072	---	---	1945
1946	---	---	---	0.458	0.387	0.326	0.131	0.394	0.018	---	---	---	---	1946
1947	---	---	---	---	0.462	0.087	0.104	0.085	0.067	---	---	---	---	1947
1948	---	---	---	0.400	---	---	---	---	---	---	---	---	---	1948
1951	---	---	---	---	1.08	0.136	0.043	0	0	---	---	---	---	1951
1952	---	---	---	---	1.13	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	0.318	0.169	0.104	0.037	0.013	---	---	---	---	1953
MEAN	---	---	---	0.736	0.683	0.184	0.084	0.085	0.023	0.028	0.072	---	---	MEAN

LOCATION - LAT 50 42 55 N DRAINAGE AREA, 13.0 km^2
LONG 119 02 30 W NATURAL FLOW

LARCH HILLS CREEK NEAR MARA - STATION NO. 08LC021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1934	---	1.46 E ON APR 10	0.0032 E ON AUG 23	---	1934
1945	---	0.912 ON MAY 5	0.011 ON SEP 6	---	1945
1946	---	3.23 ON AUG 16 *	0.006 ON SEP 23	---	1946
1947	---	1.16 ON APR 29	0.036 ON JUN 2	---	1947
1948	---	---	---	---	1948
1951	---	---	0 ON JUL 25 *	---	1951
1952	---	1.70 ON MAY 20	---	---	1952
1953	---	0.846 ON APR 29	0 ON SEP 17	---	1953
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

LARDEAU RIVER AT GERRARD - STATION NO. 08NH005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	---	---	---	91.1	94.2	36.0	19.8	10.8	17.1	11.2	---	1934
1935	8.55	10.5	7.85	8.80	43.7	98.2	84.8	35.1	20.5	12.7	10.2	7.49	28.3	1935
1936	7.07	6.11	5.26	27.1	74.3	85.6	44.3	31.1	11.9	9.36	8.04	6.02	25.6	1936
1937	3.61	4.83	4.26	8.06	36.5	74.7	46.8	31.1	14.2	14.6	32.6	10.3	21.5	1937
1938	6.52	5.70	5.68	14.1	48.7	74.8	41.2	17.7	12.5	10.3	8.33	6.83	21.6	1938
1939	7.46	6.16	5.78	18.0	58.1	90.0	52.8	38.1	14.3	19.0	17.7	11.9	28.5	1939
1940	8.54	6.12	5.09	15.6	59.2	80.3	47.9	36.0	14.2	15.2	12.1	7.70	26.7	1940
1941	6.09	4.83	7.04	23.6	60.4	82.1	35.8	16.4	25.7	30.7	18.0	13.2	24.6	1941
1942	6.83	5.72	5.15	11.6	45.0	71.8	61.8	34.5	13.3	9.88	7.93	6.05	22.0	1942
1943	6.85	5.85	5.01	16.5	37.5	70.1	75.4	34.7	13.9	9.63	7.91	6.53	24.3	1943
1944	6.87	4.33	4.16	9.00	46.4	83.3	34.2	33.5	15.2	21.5	17.6	8.73	31.0	1944
1945	7.15	5.84	4.91	5.89	36.1	71.8	47.4	18.0	10.8	7.89	7.84	5.85	19.2	1945
1946	5.82	5.88	5.65	13.1	71.2	86.0	70.4	31.7	16.1	11.39	8.27	6.97	28.2	1946
1947	4.56	6.24	6.26	12.3	67.5	93.9	70.3	29.5	15.2	14.6	15.4	9.71	29.1	1947
1948	8.01	5.90	5.46	8.83	54.4	123	67.6	26.8	18.0	13.2	9.99	8.26	29.1	1948
1949	6.96	6.78	6.66	11.2	70.4	85.1	39.0	25.1	12.1	9.11	8.67	10.6	32.4	1949
1950	7.27	5.54	5.07	8.63	30.5	101	95.9	37.7	19.4	14.1	13.0	8.90	29.1	1950
1951	7.90	6.96	5.35	9.73	64.7	78.6	84.8	32.2	15.1	17.0	10.1	7.19	28.8	1951
1952	6.86	5.71	4.78	12.6	59.4	80.5	62.8	31.9	13.2	8.23	8.84	6.29	26.7	1952
1953	6.59	5.86	4.82	10.9	38.0	84.5	83.0	38.4	21.1	15.0	17.2	11.7	28.0	1953
1954	8.10	7.05	6.53	7.41	66.7	109	128	67.1	36.9	17.6	17.4	18.7	38.1	1954
1955	9.04	7.32	6.35	7.86	24.1	108	---	37.7	19.6	---	---	---	---	1955
1956	---	---	---	23.5	93.0	113	86.6	31.7	19.1	---	---	---	---	1956
MEAN	6.78	6.07	5.67	12.7	53.8	86.0	63.8	29.5	16.9	14.0	12.3	8.74	28.0	MEAN

LOCATION - LAT 50 30 36 N DRAINAGE AREA, 769 km^2
LONG 117 16 29 W NATURAL FLOW

LARDEAU RIVER AT GERRARD - STATION NO. 08NH005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1934	---	138 ON MAY 30	---	---	1934
1935	---	129 ON JUN 15	8.29 ON APR 5	924 000	1935
1936	---	127 ON JUN 2	4.50 ON APR 4	803 000	1936
1937	---	83.4 ON JUN 23	3.11 ON JAN 5 *	676 000	1937
1938	---	93.0 ON MAY 30	5.03 ON FEB 24	680 000	1938
1939	---	83.4 ON MAY 31	3.62 ON MAR 19	836 000	1939
1940	---	102 ON JUN 2	4.53 ON MAR 1	781 000	1940
1941	---	86.0 ON JUN 15	4.02 ON FEB 24	775 000	1941
1942	---	84.4 ON JUN 9	4.53 ON MAR 29	726 000	1942
1943	---	90.8 ON JUL 10	4.53 ON MAR 10	788 000	1943
1944	---	88.8 ON JUN 12	3.91 ON MAR 14	985 000	1944
1945	---	83.0 ON JUN 2	4.64 ON APR 15	806 000	1945
1946	---	113 ON MAY 29	4.22 ON MAR 24	891 000	1946
1947	---	108 ON JUN 17	4.11 ON JAN 31	917 000	1947
1948	---	105 ON JUN 11	5.04 ON MAR 19	922 000	1948
1949	---	103 ON MAY 18	4.30 ON FEB 2	795 000	1949
1950	---	107 ON JUN 22 *	5.32 ON APR 8	817 000	1950
1951	---	108 ON JUL 8	3.15 ON MAR 29	900 000	1951
1952	---	100 ON JUN 5	4.63 ON MAR 21	781 000	1952
1953	---	104 ON JUL 13	4.47 ON MAR 8	813 000	1953
1954	---	152 ON JUL 9	5.62 ON MAR 31	1 230 000	1954
1955	---	183 ON JUN 23	8.81 ON MAR 28	---	1955
1956	---	151 ON JUN 5	---	---	1956
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		821 000	MEAN

LARDEAU RIVER AT MARBLEHEAD - STATION NO. 08NH007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	32.5	90.3	192	188	72.1	35.5	35.6	29.3	24.6	---	1917
1918	22.0	19.4	17.9	38.1	130	222	138	64.2	38.6	36.7	25.6	21.2	64.8	1918
1919	---	---	---	36.0	121	194	155	71.2	39.4	23.8	26.6	---	---	1919
1945	---	---	---	---	---	---	---	45.5	25.9	17.3	17.0	14.1	---	1945
1946	11.9	10.6	12.0	36.4	171	216	149	83.0	34.3	19.8	15.5	15.2	83.0	1946
1947	12.6	12.2	14.6	41.6	145	189	138	55.5	29.6	41.5	26.7	17.7	80.6	1947
1948	14.6	12.8	11.4	31.9	129	230	84.2	58.5	35.0	24.2	17.0	14.2	64.3	1948
1949	11.7	11.3	10.9	28.2	144	130	78.8	46.9	28.3	21.4	22.8	21.5	46.5	1949
1950	14.0	12.2	12.2	17.2	89.8	201	155	58.9	28.0	25.7	22.4	18.4	54.0	1950
1951	15.7	13.8	11.9	26.6	138	159	180	62.5	32.2	36.7	21.4	16.3	59.9	1951
1952	13.4	12.5	11.1	32.1	123	156	111	48.7	24.5	18.3	11.9	14.2	48.0	1952
1953	14.2	15.4	13.2	20.6	94.1	190	169	75.1	38.3	38.3	32.7	23.3	60.6	1953
1954	17.2	14.0	15.8	30.1	127	215	284	123	72.7	40.3	44.2	37.0	83.3	1954
1955	20.6	13.6	11.8	15.6	56.1	216	200	86.3	39.9	34.8	34.9	19.5	62.8	1955
1956	19.0	12.5	12.3	36.2	153	228	139	59.0	34.8	37.8	22.8	17.3	64.0	1956
1957	11.6	9.08	10.8	31.3	193	180	85.0	47.6	28.7	26.0	19.8	14.7	54.3	1957
1958	12.9	13.0	13.7	37.2	187	196	77.4	40.8	32.1	39.1	24.1	16.9	55.2	1958
1959	14.5	11.4	10.8	38.2	105	237	200	84.4	78.9	56.5	39.3	23.3	74.3	1959
1960	15.7	14.3	14.9	43.0	81.7	186	152	56.7	42.8	34.8	27.0	16.4	57.2	1960
1961	14.8	15.1	15.1	28.1	128	280	102	49.7	29.2	33.2	21.9	15.4	61.1	1961
1962	12.4	17.3	13.5	44.9	99.9	201	140	78.3	40.4	37.4	34.8	22.9	62.0	1962
1963	19.8	19.3	16.5	35.0	108	189	123	82.0	39.4	25.4	24.4	19.8	56.8	1963
1964	15.0	11.9	10.8	18.3	81.2	229	198	88.4	44.3	51.9	33.5	18.7	67.0	1964
1965	14.8	14.1	13.0	32.0	96.4	180	121	67.7	33.1	32.5	33.1	20.3	55.0	1965
1966	18.2	13.0	12.1	33.1	107	199	153	82.8	31.6	25.8	22.1	18.5	58.2	1966
1967	15.8	14.1	13.8	29.2	82.2	280	195	72.8	36.5	30.8	28.5	17.5	67.5	1967
1968	18.2	16.8	21.1	23.7	110	229	187	79.1	54.7	38.5	25.9	18.2	68.2	1968
1969	19.2	19.6	18.2	41.2	150	226	107	45.1	32.5	38.6	26.5	19.8	80.2	1969
1970	13.6	12.2	11.5	17.1	79.1	189	91.3	45.8	29.4	24.0	16.8	13.8	46.2	1970
1971	11.8	10.5	10.8	27.2	148	219	184	77.2	32.1	27.0	20.8	14.4	63.7	1971
1972	13.1	12.0	10.2	26.7	137	308	220	105	41.6	32.6	21.7	14.8	78.4	1972
1973	13.7	10.7	12.1	33.8	95.3	185	131	58.3	28.7	24.3	25.0	17.8	49.8	1973
1974	16.3	13.8	13.2	33.6	95.0	267	185	87.3	40.7	20.2	18.0	13.7	86.0	1974
1975	11.4	10.3	8.67	13.6	75.5	172	138	80.7	41.6	29.8	35.7	27.2	52.2	1975
1976	17.9	13.4	11.6	30.5	145	170	217	132	80.8	32.6	19.3	14.8	74.1	1976
1977	13.5	11.0	10.8	29.5	81.8	149	77.6	53.6	37.7	21.3	16.3	16.1	44.2	1977
1978	12.5	10.5	14.6	38.8	100	192	151	58.9	58.7	39.6	26.6	18.7	60.1	1978
1979	12.5	12.4	13.2	31.3	93.0	180	104	46.2	26.8	19.2	14.6	17.6	46.4	1979
1980	11.3	10.2	12.7	30.7	204	189	95.7	47.6	35.4	34.2	27.0	26.5	80.5	1980
1981	25.4	19.5	20.3	33.2	134	156	171	86.5	46.1	33.0	27.3	19.1	64.6	1981
1982	14.2	14.4	13.6	19.2	95.2	232	158	83.3	52.4	32.6	24.4	18.4	63.2	1982
1983	13.2	13.5	19.5	34.3	110	183	152	86.2	39.9	21.6	32.3	17.8	59.0	1983
1984	16.0	14.3	15.9	32.3	94.7	175	151	70.6	44.3	26.2	18.3	14.1	62.9	1984
1985	13.2	10.3	10.1	39.6	133	184	101	41.3	32.3	30.9	27.9	14.8	62.5	1985
1986	13.6	11.9	17.8	37.5	103	242	130	61.4	31.9	23.6	21.2	15.5	59.2	1986
MEAN	14.6	13.3	13.9	29.3	116	202	148	68.9	39.1	30.6	25.1	18.4	59.8	MEAN

LOCATION - LAT 50 15 47 N DRAINAGE AREA, 1 620 km²
LONG 116 58 02 W NATURAL FLOW

LARDEAU RIVER AT MARBLEHEAD - STATION NO. 08NH007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1917	---	244 ON JUL 2	---	---	1917
1918	---	323 ON JUN 14	17.0 B ON MAR 1	2 040 000	1918
1919	---	278 ON JUN 23	---	---	1919
1945	---	---	---	---	1945
1946	---	281 ON MAY 28	9.77 ON FEB 23	1 990 000	1946
1947	---	221 ON JUN 2	11.2 B ON FEB 10	1 810 000	1947
1948	---	328 ON JUN 9	10.6 ON MAR 17	1 720 000	1948
1949	---	250 ON MAY 16	9.77 ON MAR 16	1 470 000	1949
1950	---	314 ON JUN 21	11.2 ON APR 1	1 700 000	1950
1951	---	272 ON JUL 7	10.1 ON MAR 27	1 880 000	1951
1952	---	205 ON JUN 7	9.05 ON NOV 28	1 520 000	1952
1953	---	262 ON JUN 14	11.3 ON MAR 5	1 910 000	1953
1954	---	340 ON JUL 8	13.3 B ON JAN 31	2 630 000	1954
1955	---	354 ON JUN 24	10.5 ON MAR 25	1 980 000	1955
1956	---	357 ON JUN 2	10.5 ON FEB 4	2 020 000	1956
1957	---	261 ON JUN 3	8.738 ON FEB 1	1 710 000	1957
1958	---	289 ON MAY 29	11.2 ON JAN 9	1 740 000	1958
1959	---	311 ON JUN 22	9.06 ON MAR 12	2 340 000	1959
1960	---	244 ON JUN 3	11.6 E ON MAR 8	1 810 000	1960
1961	---	379 ON JUN 7	12.9 B ON JAN 29	1 930 000	1961
1962	---	314 ON JUN 26	9.918 ON JAN 23	1 860 000	1962
1963	250 AT 05 15 PST ON JUN 19	242 ON JUN 19	12.9 B ON JAN 25	1 790 000	1963
1964	314 AT 12 45 PST ON JUL 9	300 ON JUL 9	8.20 ON MAR 24	2 120 000	1964
1965	243 AT 10 00 PST ON JUN 12	238 ON JUN 12	11.6 ON MAR 28	1 730 000	1965
1966	239 AT 03 00 PST ON JUN 10	232 ON JUN 2	10.6 ON MAR 3	1 630 000	1966
1967	351 AT 07 00 PST ON JUN 23	348 ON JUN 22	10.9 ON MAR 14	2 130 000	1967
1968	320 AT 24 00 PST ON JUN 2	289 ON JUN 3	10 1 B ON DEC 31	2 160 000	1968
1969	283 AT 02 30 PST ON JUN 6	277 ON JUN 7	8.508 ON JAN 30	1 900 000	1969
1970	266 AT 06 35 PST ON JUN 8	259 ON JUN 8	10.6 B ON MAR 3	1 480 000	1970
1971	---	272E ON JUN 24	9.638 ON JAN 14	2 010 000	1971
1972	422 AT 08 55 PST ON JUN 11 *	416 ON JUN 11 *	9.488 ON DEC 13	2 510 000	1972
1973	232 AT 00 45 PST ON JUN 28	219 ON JUN 28	9.63 ON FEB 24	1 580 000	1973
1974	402 AT 15 10 PST ON JUN 24	391 ON JUN 24	11.1 ON MAR 25	2 080 000	1974
1975	214 AT 11 55 PST ON JUN 15	209 ON JUN 15	7.76 ON APR 5 *	1 850 000	1975
1976	282 AT 02 35 PST ON JUL 9	275 ON JUL 9	11.0 ON MAR 9	2 340 000	1976
1977	229 AT 23 59 PST ON JUN 8	217 ON JUN 8	10.2 ON MAR 5	1 400 000	1977
1978	268 AT 16 00 PST ON JUN 9	263 ON JUN 9	9.74 ON MAR 2	1 890 000	1978
1979	210 AT 21 03 PST ON JUN 5	195 ON JUN 5	11.3 B ON JAN 29	1 430 000	1979
1980	306 AT 02 48 PST ON MAY 22	273 ON MAY 22	9.348 ON FEB 16	1 910 000	1980
1981	256 AT 03 30 PST ON MAY 26	247 ON MAY 26	15.5 ON DEC 31	2 040 000	1981
1982	336 AT 06 52 PST ON JUN 22	323 ON JUN 22	12.6 E ON DEC 31	1 990 000	1982
1983	281 AT 19 00 PST ON JUL 13	260 ON MAY 31	11.2 B ON FEB 6	1 880 000	1983
1984	377 AT 18 20 PST ON JUN 29	394 ON JUN 29	11.9 ON MAR 7	1 870 000	1984
1985	282 AT 03 30 PST ON MAY 25	271 ON MAY 25	8.508 ON FEB 25	1 880 000	1985
1986	400 AT 05 14 PST ON JUN 2	380 ON JUN 2	10.8 B ON FEB 18	1 870 000	1986
				1 890 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAVENTIE CREEK NEAR THE MOUTH - STATION NO. 08JA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	---	---	9.20	6.74	4.21	1.49	---	1976
1977	0.884	0.813	0.494	2.25	8.05	15.6	12.1	9.66	3.65	6.63	1.73	0.847	5.13	1977
1978	0.463	0.399	0.356	0.342	5.82	20.6	11.4	10.3	5.45	5.78	9.58	0.432	5.01	1978
1979	0.285	0.180	0.289	1.42	8.67	14.7	13.6	7.83	4.97	3.82	1.18	0.889	4.83	1979
1980	0.855	0.456	0.384	0.981	9.69	15.2	8.90	4.52	8.01	5.90	5.88	1.49	5.34	1980
1981	0.815	0.634	0.497	0.817	8.64	9.25	14.8	8.05	5.72	2.87	3.17	0.597	4.67	1981
1982	0.334	0.296	0.319	0.340	2.22	20.8	8.31	3.78	5.63	4.57	1.55	0.918	4.06	1982
1983	0.718	0.249	0.188	1.53	12.9	14.2	7.78	5.86	4.35	2.63	1.80	0.680	4.41	1983
1984	0.845R	0.710R	0.675R	0.812R	4.32R	12.6 R	14.7 R	10.9 R	4.51R	7.93R	0.929R	0.489R	4.98R	1984
1985	0.340	0.327	0.327	0.226	7.32	13.2	16.3	9.05	3.76	2.55	0.925	0.463	4.61	1985
1986	0.499	0.393	0.724	1.01	8.66	18.8	15.4	8.23	3.61	4.67	1.62	0.945	5.32	1986
MEAN	0.572R	0.426R	0.424R	0.853R	7.23R	15.6 R	13.2 R	7.80R	5.43R	5.11R	2.87 R	0.838R	4.92	MEAN

LOCATION - LAT 53 39 09 N
LONG 127 32 13 W
DRAINAGE AREA, 88.5 km^2
NATURAL FLOW

R - REVISED SINCE JAN 1980

LAVENTIE CREEK NEAR THE MOUTH - STATION NO. 08JA015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	105 AT 09:15 PST ON OCT 27	45.9 ON OCT 27	---	---	1976
1977	168 AT 05:17 PST ON OCT 22	85.1 ON OCT 22	0.4398 ON MAR 28	182 000	1977
1978	266 AT 20:23 PST ON NOV 1 *	161 ON NOV 1 *	0.2658 ON APR 13	190 000	1978
1979	32.0 AT 20:12 PST ON JUN 2	25.6R ON JUN 2	0.1479 ON MAR 1	152 000	1979
1980	80.6 AT 05:52 PST ON SEP 5	44.4 ON SEP 5	0.236 ON APR 1	189 000	1980
1981	143 AT 20:21 PST ON SEP 30	45.7 ON SEP 30	0.4108 ON DEC 31	147 000	1981
1982	83.8 AT 01:44 PST ON SEP 6	44.0R ON JUN 20	0.2828 ON FEB 25	129 000	1982
1983	70.4 AT 17:53 PST ON MAY 30	56.1 ON MAY 30	0.1889 ON APR 2	139 000	1983
1984	68.7 AT 04:44 PST ON OCT 7	36.4R ON OCT 7	0.4208 ON DEC 30	157 000R	1984
1985	27.9 AT 00:56 PST ON JUN 19	24.0 ON JUN 19	0.093 ON APR 25 *	142 000	1985
1986	34.6 AT 19:33 PST ON JUN 6	29.3 ON JUN 6	0.2808 ON FEB 25	184 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986		155 000R	MEAN

LEE CREEK ABOVE DIVERSIONS - STATION NO. 08MD033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	---	0.008	---	---	---	---	1982
1983	---	---	---	0.008	0.031	0.035	0.023	0.012	0.009	---	---	---	---	1983
1984	---	---	---	0.004	0.005	0.055	0.024	0.012	0.008	---	---	---	---	1984
1985	---	---	---	0.005	0.037	0.050	0.015	0.008	0.007	---	---	---	---	1985
1986	---	---	---	0.003	0.009	0.048	0.018	0.010	0.008	---	---	---	---	1986
MEAN	---	---	---	0.005	0.021	0.047	0.020	0.011	0.008	---	---	---	---	MEAN

LOCATION - LAT 50 50 07 N DRAINAGE AREA, 36.3 km^2
LONG 121 54 05 W NATURAL FLOW

LEE CREEK ABOVE DIVERSIONS - STATION NO. 08MD033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	---	---	---	1982
1983	0.072E AT 04:30 PST ON MAY 31	0.070E ON MAY 30	---	---	1983
1984	0.110E AT 19:28 PST ON JUN 15	0.106E ON JUN 15	---	---	1984
1985	0.150 AT 05:45 PST ON MAY 31 *	0.144 ON MAY 31 *	---	---	1985
1986	0.103 AT 04:40 PST ON JUN 3	0.089 ON JUN 3	---	---	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

LEE CREEK NEAR PAVILION - STATION NO. 08MD023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1987	---	---	---	---	0.080	0.078	0.020	0.007	0.006	---	---	---	---	1987
1988	---	---	---	---	0.051	0.066	0.028	0.005	0.005	---	---	---	---	1988
1989	---	---	---	0.013	0.074	0.023	0.007	0.003	0.003	---	---	---	---	1989
MEAN	---	---	---	0.013	0.062	0.059	0.018	0.005	0.005	---	---	---	---	MEAN

LOCATION - LAT 50 50 05 N DRAINAGE AREA, 35.8 km^2
LONG 121 53 45 W REGULATED

LEE CREEK NEAR PAVILION - STATION NO. 08MD023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1987	---	0.215 ON JUN 3 *	0.005E ON JUL 28	---	1987
1988	---	0.130 ON MAY 24	0.005 ON AUG 7	---	1988
1989	---	0.178 ON MAY 23	0.002 ON AUG 17 *	---	1989
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

LEECH RIVER AT THE MOUTH - STATION NO. 08HA017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	0.477	0.280	0.126	7.37	16.0	13.3	---	1983
1984	15.1	9.00	9.69	6.32	2.88	0.887	0.430	0.275	0.760	2.92	8.22	8.34	5.08	1984
1985	9.40	16.2	4.95	5.83	3.91	0.908	0.207	0.123	0.107	5.36	11.3	13.1	5.83	1985
1986	14.4	7.31	---	---	---	---	---	---	---	---	---	---	---	1986
MEAN	13.0	10.8	7.32	5.88	3.40	0.738	0.371	0.218	0.331	5.32	11.1	10.9	5.45	MEAN

LOCATION - LAT 48 29 50 N, LONG 123 43 40 W DRAINAGE AREA, 104 km²
NATURAL FLOW

LEECH RIVER AT THE MOUTH - STATION NO. 08HA017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	---	---	---	---	
1984	---	89.7 ON DEC 23 *	0.074 ON SEP 9	---	1983
		85.8 ON NOV 30	0.045 ON SEP 13 *	180 000	1984
1985	---	78.4 ON FEB 4	0.057 ON SEP 11	184 000	1985
1986	---	---	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		172 000	MEAN

LEMIEUX CREEK NEAR MOUNT OLIE - STATION NO. 08LB042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	7.23	2.21	0.519	0.216	0.138	---	---	---	---	1926
1927	---	---	---	1.00	8.71	4.83	3.85	0.926	0.573	---	---	---	---	1927
1928	---	---	---	2.81	15.8	3.56	1.62	0.300	0.193	---	---	---	---	1928
1979	---	---	---	0.667	5.78	2.36	0.445	0.112	0.085	---	---	---	---	1979
1980	---	---	---	---	3.48	1.69	1.78	0.788	0.883	0.717	0.740	0.932	---	1980
1981	0.878	0.743	0.885	1.69	5.74	3.45	1.73	0.634	0.280	0.262	0.561	0.537	1.85	1981
1982	0.445	0.449	0.412	0.804	9.56	4.78	2.41	2.65	1.67	1.31	0.782	0.738	3.27	1982
1983	0.550	0.510	1.19	2.80	8.13	1.72	2.11	0.787	0.518	0.282	0.664	0.592	1.61	1983
1984	0.588	0.595	0.781	3.08	5.87	5.85	1.42	0.238	0.188	0.294	0.249	0.239	1.70	1984
1985	0.334	0.281	0.321	2.12	11.0	5.02	0.584	0.166	0.111	0.170	0.323	0.302	1.73	1985
1986	0.243	0.281	0.331	1.38	8.12	3.34	1.13	0.550	0.204	0.208	0.298	0.347	1.21	1986
MEAN	0.503	0.478	0.654	1.72	7.86	3.59	1.69	0.675	0.428	0.478	0.523	0.511	1.88	MEAN

LOCATION - LAT 51 26 00 N, LONG 120 12 58 W DRAINAGE AREA, 195 km²
REGULATED

LEMIEUX CREEK NEAR MOUNT OLIE - STATION NO. 08LB042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	20.6 ON APR 21	---	---	
1927	---	14.8 ON MAY 18	---	---	1926
1928	---	28.8 ON MAY 18 *	---	---	1927
1979	---	6.63E ON MAY 19	0.055 ON SEP 22 *	---	1928
1980	8.51 AT 12 00 PST ON MAY 3	8.46 ON MAY 3	---	---	1979
1981	8.47 AT 11 00 PST ON MAY 18	8.05 ON MAY 17	0.228 ON SEP 18	49 700	1980
1982	17.6 E AT 23 58 PST ON MAY 17	16.5 ON MAY 17	0.372 ON MAR 23	71 600	1981
1983	8.93 AT 07 37 PST ON MAY 6	8.87 ON MAY 7	0.268 ON OCT 14	47 500	1982
1984	11.1 AT 21 09 PST ON MAY 31	10.8 ON JUN 10	0.135A ON SEP 6	53 800	1983
1985	21.3 AT 05 31 PST ON MAY 21 *	20.6 ON MAY 21	0.093 ON SEP 4	54 400	1984
1986	12.3 AT 10 51 PST ON MAY 29	12.2 ON MAY 29	0.116 ON SEP 20	38 200	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		52 400	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED

LEMIEUX CREEK NEAR THE MOUTH - STATION NO. 08LB078

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	0.976	0.918	0.897	3.06	8.18	3.58	1.84	0.649	0.578	0.488	0.878	0.885	1.90	1977
1978	0.580	0.487	0.571	3.66	12.9	5.87	1.83	0.882	1.54	1.03	0.882	0.780	2.60	1978
1979	0.838	0.595	0.585	1.19	11.4	4.88	1.18	0.107	0.085	0.087	0.075	0.124	1.76	1979
1980	0.202	0.230	0.573	1.77	5.95	4.32	5.08	2.58	2.32	2.01	1.81	1.80	2.38	1980
1981	1.88	1.15	1.65	3.17	13.0	7.18	4.84	1.88	0.977	1.24	1.32	1.05	3.17	1981
1982	0.581	0.883	0.984	1.43	20.8	8.13	7.88	7.21	4.24	3.02	1.83	1.87	5.02	1982
1983	1.18	1.08	1.88	5.84	11.8	3.83	3.84	1.78	1.14	0.880	1.03	1.23	2.85	1983
1984	1.13	1.17	1.24	3.70	13.8	13.8	3.83	2.01	0.748	0.744	0.893	0.858	3.82	1984
1985	0.864	0.774	0.731	3.41	22.8	13.8	1.83	0.880	0.377	0.813	0.788	0.835	3.83	1985
1986	0.863	0.872	0.874	2.17	12.4	6.88	2.35	1.13	0.488	0.840	0.840	0.817	2.43	1986
MEAN	0.838	0.782	0.888	2.80	13.2	7.33	3.48	1.88	1.25	1.02	0.858	0.835	2.88	MEAN

LOCATION - LAT 51 25 31 N, LONG 120 12 01 W DRAINAGE AREA, 443 km²
REGULATED

LEMIEUX CREEK NEAR THE MOUTH - STATION NO. 08LB078

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	10.6 ON MAY 12	0.181 ON AUG 22	59 800	1977
1978	---	15.9 ON MAY 21	0.278 ON MAR 1	82 100	1978
1979	---	13.5 ON MAY 9	0.021 ON SEP 23 *	55 500	1979
1980	---	9.00 ON MAY 6	0.1538 ON JAN 8	75 300	1980
1981	---	15.3 E ON MAY 16	0.762E ON FEB 11	89 900	1981
1982	---	36.6 ON MAY 18	0.428B ON JAN 7	158 000	1982
1983	---	16.8 ON MAY 7	0.440 ON OCT 22	93 200	1983
1984	---	25.1 ON MAY 21	0.443 ON SEP 5	115 000	1984
1985	---	42.2 ON MAY 25 *	0.298 ON SEP 3	124 000	1985
1986	---	23.8 A ON MAY 29	0.322A ON SEP 22	76 800	1986
				84 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LEMON CREEK ABOVE SOUTH LEMON CREEK - STATION NO. 08NJ160

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	14.2	4.42	1.50	1.25	1.97	1.83	1.34	---	1973
1974	1.42	1.50	1.49	3.71	11.2	39.4	13.8	4.28	1.96	1.26	1.20	1.07	6.85	1974
1975	0.735	0.816	0.915	1.55	8.43	19.8	9.45	3.43	3.03	2.37	3.03	2.80	4.71	1975
1976	1.68	1.48	1.22	3.25	15.1	16.3	14.2	6.50	3.66	2.02	1.55	1.23	5.70	1976
1977	0.915	0.869	0.845	2.42	8.56	11.2	3.38	2.51	2.80	1.59	1.19	0.975	3.11	1977
1978	1.04	0.996	1.67	4.02	11.6	21.0	9.89	3.53	3.38	2.39	1.76	1.27	5.21	1978
1979	1.01	1.07	1.22	1.86	10.9	13.2	5.11	2.03	1.48	1.17	0.924	1.11	3.41	1979
1980	0.785	0.789	0.961	6.63	21.0	11.5	4.44	2.23	2.18	1.53	1.88	1.82	4.64	1980
1981	1.80	1.44	1.58	4.17	18.1	17.4	14.4	3.85	2.05	2.52	2.58	1.75	5.97	1981
1982	1.04	1.15	1.27	1.72	10.6	26.4	10.3	3.55	2.98	2.99	2.01	1.30	5.44	1982
1983	0.975	1.03	2.01	3.27	13.8	18.4	10.8	3.81	2.78	1.69	3.51	1.88	5.30	1983
1984	1.53	1.17	1.37	2.91	8.38	22.3	10.6	2.84	1.97	1.62	1.28	0.965	4.58	1984
1985	0.808	0.718	0.734	2.91	15.9	14.5	3.14	1.38	1.85	1.77	2.11	1.18	3.94	1985
1986	0.940	0.932	1.67	3.29	12.8	14.9	5.88	2.10	1.46	1.61	1.35	0.993	4.01	1986
MEAN	1.13	1.07	1.30	3.19	12.6	18.6	8.54	3.08	2.38	1.89	1.85	1.40	4.83	MEAN

LOCATION - LAT 49 41 51 N
LONG 117 27 00 W
DRAINAGE AREA, 178 km^2
NATURAL FLOW

LEMON CREEK ABOVE SOUTH LEMON CREEK - STATION NO. 08NJ160

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	28.2 AT 18 40 PST ON MAY 17	24.0 ON JUN 8	---	---	1973
1974	90.6 AT 18 02 PST ON JUN 18 *	75.0E ON JUN 18 *	0.739 ON DEC 23	218 000	1974
1975	28.7 AT 22 35 PST ON JUN 12	24.2 ON JUN 3	0.657B ON JAN 11 *	149 000	1975
1976	32.6 AT 00 17 PST ON JUN 30	27.0R ON JUN 30	1.06 ON MAR 16	180 000	1976
1977	25.5 AT 19 25 PST ON JUN 7	23.0 ON JUN 8	0.779 ON JAN 29	98 200	1977
1978	42.5 AT 23 52 PST ON JUN 9	32.3 ON JUN 9	0.929 ON JAN 30	164 000	1978
1979	31.1 AT 21 36 PST ON MAY 26	23.1 ON MAY 27	0.680B ON NOV 30	108 000	1979
1980	43.3 AT 17 21 PST ON MAY 6	34.8 ON MAY 6	0.657 ON FEB 17	147 000	1980
1981	46.4 AT 10 10 PST ON MAY 25	41.9 ON MAY 26	1.28 B ON FEB 11	188 000	1981
1982	51.7 AT 17 35 PST ON JUN 15	44.0 ON JUN 15	0.840B ON FEB 11	172 000	1982
1983	---	42.2A ON MAY 30	0.825B ON FEB 10	167 000	1983
1984	55.3 AT 12 01 PST ON JUN 29	41.8 ON JUN 29	0.824 ON DEC 3	144 000	1984
1985	55.9 AT 20 00 PST ON MAY 24	45.1 ON MAY 24	0.658 ON MAR 9	124 000	1985
1986	---	43.1E ON MAY 29	0.729 ON FEB 7	126 000	1986
				153 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

LEONIE CREEK NEAR BARRIERE - STATION NO. 08LB030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1922	---	---	---	---	---	---	---	---	---	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	0.782	0.526	0.235	0.076	0.085	0.096	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
MEAN	---	---	---	0.782	0.526	0.235	0.076	0.085	0.096	---	---	---	---	MEAN

LOCATION - LAT 51 12 42 N
LONG 120 07 07 W
DRAINAGE AREA, 25.9 km^2
REGULATED

LEONIE CREEK NEAR BARRIERE - STATION NO. 08LB030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	0.953 ON JUN 10	---	---	1920
1921	---	1.51 ON MAY 3	---	---	1921
1922	---	1.12 ON MAY 17	---	---	1922
1923	---	1.02 ON MAY 16	---	---	1923
1924	---	0.900 ON MAY 22	---	---	1924
1925	---	1.90 ON MAY 21 *	---	---	1925
1926	---	1.35 ON APR 17	---	---	1926
1927	---	1.73 ON MAY 24	---	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

LEVELTON SPRING (WEIR NO. 1) NEAR KATIT VILLAGE - STATION NO. 08FA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	---	---	---	---	0.009	---	1949
1950	---	---	---	0.011	0.030	---	---	---	---	---	0.014	0.013	---	1950
MEAN	---	---	---	0.011	0.030	---	---	---	---	---	0.014	0.011	---	MEAN

LOCATION - LAT 51 40 52 N
LONG 127 13 36 W NATURAL FLOW

LEVELTON SPRING (WEIR NO. 2) NEAR KATIT VILLAGE - STATION NO. 08FA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	---	---	---	---	0.018	---	1949
1950	---	---	---	0.017	0.020	---	---	---	---	---	0.014	0.013	---	1950
MEAN	---	---	---	0.017	0.020	---	---	---	---	---	0.014	0.016	---	MEAN

LOCATION - LAT 51 41 09 N
LONG 127 14 24 W NATURAL FLOW

LEWIS CREEK AT THE MOUTH - STATION NO. 08NC084

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	0.073	0.110	0.289	0.262	0.128	0.188	0.138	---	---	---	1977
1978	---	---	---	0.126	0.178	0.392	0.535	0.324	0.291	0.247	---	---	---	1978
1979	---	---	---	0.118	0.112	0.181	0.188	0.089	0.149	0.140	---	---	---	1979
1980	---	---	---	0.132	0.369	0.606	0.387	0.248	0.232	0.220	---	---	---	1980
MEAN	---	---	---	0.113	0.197	0.367	0.338	0.198	0.210	0.187	---	---	---	MEAN

LOCATION - LAT 49 45 56 N DRAINAGE AREA, 76.7 km^2
LONG 115 43 23 W REGULATED

LEWIS CREEK AT THE MOUTH - STATION NO. 08NC084

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	0.201 ON JUN 23	---	---	1979
1980	---	0.646 ON JUN 1 *	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

LEWIS CREEK NEAR TA TA CREEK - STATION NO. 08NC049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	0.233	0.227	0.228	0.227	---	---	1949
1950	---	---	---	0.059	0.117	0.881	0.853	0.200	0.127	0.105	0.105	---	---	1950
1951	---	---	---	0.058	0.522	0.858	0.777	0.288	0.204	0.188	0.174	---	---	1951
1952	---	---	---	0.082	0.456	0.882	0.430	0.171	0.138	0.132	0.110	---	---	1952
1953	---	---	---	0.082	0.141	0.701	0.378	0.178	0.112	0.110	0.076	0.074	---	1953
1954	---	---	---	0.074	0.288	0.774	0.726	0.206	0.186	0.113	0.099	---	---	1954
MEAN	---	---	---	0.073	0.321	0.817	0.592	0.213	0.168	0.147	0.132	0.074	---	MEAN

LOCATION - LAT 49 46 44 N
LONG 115 37 36 W NATURAL FLOW

LEWIS CREEK NEAR TA TA CREEK - STATION NO. 08NG049

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	---	---	---	1949
1950	---	1.47 ON JUN 21	0.059 ON APR 1	---	1950
1951	---	1.37 ON JUN 16	0.054 ON APR 1 *	---	1951
1952	---	1.09 ON JUN 4	0.054 ON APR 1	---	1952
1953	---	1.37 ON JUN 13	0.074 ON APR 8	---	1953
1954	---	1.76 ON JUN 30 *	0.074 ON APR 1	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LIARD RIVER ABOVE BEAVER RIVER - STATION NO. 10BE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	---	---	2 120	1 280	572	412	---	1968
1969	313	220	211	326	1 790	3 380	1 890	2 050	2 000	1 110	581	397	1 190	1969
1970	327	290	274	334	1 580	4 030	2 670	2 050	1 710	1 630	820	487	1 380	1970
1971	326	269	217	305	1 790	4 880	2 520	1 340	1 100	810	413	334	1 190	1971
1972	247	223	221	233	2 450	5 640	2 850	2 050	1 270	1 270	531	308	1 430	1972
1973	248	188	180	371	2 010	4 650	3 150	1 780	1 810	885	404	301	1 340	1973
1974	234	224	213	251	1 780	3 650	4 280	2 970	1 570	1 580	884	401	1 500	1974
1975	384	358	282	301	1 620	3 880	3 720	2 210	1 370	989	416	380	1 340	1975
1976	336	302	270	333	2 210	4 520	4 550	2 440	1 880	1 080	588	398	1 580	1976
1977	380	378	328	458	2 130	4 980	3 530	2 170	1 430	1 040	447	348	1 470	1977
1978	288	288	250	267	1 030	2 520	1 810	1 560	1 380	1 270	738	483	991	1978
1979	357	315	308	281	1 870	5 110	4 830	1 870	1 340	1 040	534	390	1 510	1979
1980	350	388	382	416	1 870	3 500	3 070	2 420	1 820	2 300	1 100	504	1 520	1980
1981	402	354	318	314	3 130	4 580	2 450	1 310	1 530	1 190	885	534	1 420	1981
1982	348	249	231	234	1 430	4 550	2 290	1 380	1 270	902	522	384	1 150	1982
1983	302	231	242	262	1 390	4 280	2 250	1 510	1 370	951	545	309	1 140	1983
1984	235	234	280	329	1 430	4 390	3 150	2 100	1 610	922	559	382	1 300	1984
1985	260	235	232	260	1 550	4 710	4 130	1 850	1 940	1 290	581	393	1 450	1985
1986	334	288	278	324	1 570	4 630	4 580	1 960	1 400	2 180	1 110	724	1 820	1986
MEAN	315	277	260	311	1 810	4 330	3 180	1 940	1 570	1 250	633	415	1 380	MEAN

LOCATION - LAT 59 44 33 N DRAINAGE AREA, 118 000 km^2
LONG 124 28 35 W NATURAL FLOW

LIARD RIVER ABOVE BEAVER RIVER - STATION NO. 10BE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	---	---	---	1968
1969	4 580 AT 18:30 PST ON JUN 13	4 500 ON JUN 13	1938 ON MAR 31	37 800 000	1969
1970	5 490 AT 19:47 PST ON JUN 6	5 350 ON JUN 6	2658 ON APR 4	42 700 000	1970
1971	5 140 AT 10:25 PST ON JUN 13	5 030 ON JUN 13	2148 ON MAR 22	37 600 000	1971
1972	7 730 AT 12:00 PST ON JUN 3	7 700 ON JUN 3	1988 ON APR 6	45 100 000	1972
1973	5 280 AT 17:15 PST ON JUN 18	5 230 ON JUN 18	1738 ON MAR 15 *	42 100 000	1973
1974	9 510 AT 23:40 PST ON JUL 16 *	7 500 ON JUL 17	2078 ON MAR 11	47 300 000	1974
1975	9 080 AT 03:15 PST ON JUN 28	8 160 ON JUN 28 *	2618 ON APR 1	42 300 000	1975
1976	6 340 AT 22:40 PST ON JUL 3	6 260 ON JUL 4	2818 ON MAR 28	49 400 000	1976
1977	5 850 AT 07:36 PST ON JUN 5	5 800 ON JUN 5	3088 ON DEC 31	46 500 000	1977
1978	3 200 AT 23:06 PST ON JUN 10	3 170 ON JUN 7	2448 ON MAR 17	31 300 000	1978
1979	7 500 AT 16:26 PST ON JUL 3	7 200 ON JUL 5	2598 ON APR 10	47 800 000	1979
1980	6 800 AT 17:59 PST ON JUN 11	6 680 ON JUN 11	3268 ON JAN 8	48 000 000	1980
1981	---	7 920E ON MAY 30	2868 ON APR 20	44 800 000	1981
1982	6 340 AT 10:31 PST ON JUN 14	6 260 ON JUN 14	2188 ON APR 15	38 300 000	1982
1983	6 520 AT 23:45 PST ON JUN 3	6 370 ON JUN 3	2248 ON FEB 11	35 900 000	1983
1984	5 970 AT 16:10 PST ON JUN 12	5 940A ON JUN 13	2208 ON JAN 20	41 100 000	1984
1985	7 410 AT 19:31 PST ON JUN 7	7 370 ON JUN 7	2278 ON MAR 7	45 800 000	1985
1986	7 480 AT 12:36 PST ON JUL 4	7 310 ON JUL 4	2688 ON MAR 5	51 200 000	1986
				42 900 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LIARD RIVER ABOVE KECHIKA RIVER - STATION NO. 10BE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	638	323	213	---	1969
1970	154	144	141	159	953	2 200	1 580	1 040	810	512	401	245	730	1970
1971	170	143	110	152	1 040	3 110	1 280	613	601	459	217	168	673	1971
1972	134	121	108	103	981	3 380	1 490	1 000	688	602	311	193	760	1972
1973	153	136	117	203	1 080	2 590	1 550	817	870	492	219	176	719	1973
1974	128	100	86.5	104	886	2 100	1 870	1 320	715	704	343	209	718	1974
1975	153	134	117	157	862	2 290	1 940	945	732	559	237	191	696	1975
1976	161	150	135	157	1 190	2 740	2 400	1 080	772	538	315	198	821	1976
1977	172	167	151	171	1 100	2 680	1 650	941	688	541	256	171	726	1977
1978	122	109	89.7	118	579	1 440	1 020	753	587	619	327	253	505	1978
1979	178	142	152	140	936	2 890	2 200	881	822	585	287	192	768	1979
1980	157	157	147	186	963	1 780	1 130	982	727	948	480	215	854	1980
1981	187	178	180	155	1 620	2 280	1 250	803	806	847	406	273	715	1981
1982	188	181	93.9	104	592	2 210	973	541	542	449	278	207	522	1982
1983	188	124	122	122	854	2 120	1 100	781	802	543	298	148	800	1983
1984	115	120	124	184	827	2 140	1 340	799	716	463	273	174	805	1984
1985	121	98.9	85.7	93.2	885	2 540	2 000	885	718	547	309	232	692	1985
1986	192	147	146	171	803	2 540	2 130	898	707	1 020	555	367	810	1986
MEAN	156	134	124	143	937	2 410	1 580	880	718	625	323	212	689	MEAN

LOCATION - LAT 59 42 04 N DRAINAGE AREA, 61 600 km²
LONG 127 13 39 W NATURAL FLOW

LIARD RIVER ABOVE KECHIKA RIVER - STATION NO. 10BE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	3 340 AT 10 22 PST ON JUN 6	3 340 ON JUN 6	139 B ON JAN 21	23 000 000	1970
1971	4 110 AT 19 30 PST ON JUN 13	4 080 ON JUN 13	102 B ON MAR 26	21 200 000	1971
1972	5 580 AT 03 22 PST ON JUN 3 *	5 520 ON JUN 3 *	96.3B ON APR 12	24 000 000	1972
1973	3 480 AT 16 07 PST ON JUN 18	3 430 ON JUN 18	110 B ON MAR 23	22 700 000	1973
1974	3 090 AT 17 48 PST ON JUL 19	3 080 ON JUL 19	93.4B ON MAR 14	22 600 000	1974
1975	3 200 AT 00 47 PST ON JUN 30	3 170 ON JUN 30	114 B ON MAR 19	22 000 000	1975
1976	3 810 AT 14 00 PST ON JUL 3	3 680 ON JUL 3	127 B ON MAR 27	26 000 000	1976
1977	3 310 AT 01 00 PST ON JUN 5	3 280 ON JUN 5	138 B ON DEC 31	22 900 000	1977
1978	1 800 AT 22 02 PST ON JUN 10	1 890 ON JUN 10	86.8B ON APR 4	15 900 000	1978
1979	3 570 AT 19 12 PST ON JUN 5	3 550 ON JUN 5	133 B ON APR 7	24 200 000	1979
1980	---	2 480E ON JUN 11	142 B ON MAR 14	20 700 000	1980
1981	4 020 AT 19 00 PST ON MAY 29	3 970 ON MAY 29	140 B ON APR 20	22 800 000	1981
1982	3 040 AT 15 40 PST ON JUN 13	3 000 ON JUN 13	90.5B ON MAR 15	16 500 000	1982
1983	3 510 AT 22 38 PST ON JUN 3	3 430 ON JUN 3	108 B ON MAR 30	18 900 000	1983
1984	---	3 100E ON JUN 11	108 B ON JAN 25	19 100 000	1984
1985	4 280 AT 21 05 PST ON JUN 7	4 210 ON JUN 7	83.0B ON MAR 27 *	21 800 000	1985
1986	---	3 800E ON JUL 5	138 B ON FEB 17	25 500 000	1986
				21 700 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LIARD RIVER AT LOWER CROSSING - STATION NO. 10BE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	1 480	957	---	---	---	---	1944
1946	---	---	---	---	---	---	1 500	1 310	838	614	---	---	---	1946
1947	---	---	---	---	---	4 230	2 610	1 350	1 280	1 080	487	269	---	1947
1948	239	216	204	675	2 580	2 490	1 500	1 290	1 500	873	524	375	1 040	1948
1949	253	205	248	391	1 820	3 680	3 450	2 800	1 340	1 070	559	338	1 320	1949
1950	257	233	231	394	847	2 420	1 590	1 150	801	475	319	251	750	1950
1951	202	174	157	240	1 810	2 440	2 020	1 030	887	488	272	203	819	1951
1952	172	185	147	187	1 210	3 220	3 040	1 320	1 530	1 380	577	370	1 120	1952
1953	289	221	197	249	1 840	2 180	2 180	1 490	1 170	825	---	---	---	1953
1954	---	---	---	---	2 280	3 580	2 180	1 380	911	787	403	---	---	1954
1955	---	---	---	---	748	2 830	3 220	1 590	1 040	713	282	233	---	1955
1956	224	215	205	200	1 500	3 350	2 850	1 140	1 010	535	---	---	---	1956
1957	---	---	---	---	2 880	4 140	2 330	1 180	882	584	337	278	---	1957
1958	268	238	204	334	1 520	2 330	1 240	761	887	648	388	---	---	1958
1959	---	234	226	255	1 790	4 290	2 300	1 770	1 340	849	386	334	---	1959
1960	310	259	223	205	1 790	4 330	3 370	1 610	1 280	1 000	446	388	1 270	1960
1961	340	283	227	281	2 880	5 570	3 120	1 050	1 100	1 050	410	340	1 280	1961
1962	300	272	241	241	1 420	5 210	4 480	2 320	1 780	1 110	635	459	1 630	1962
1963	408	388	358	340	2 000	4 170	3 720	1 480	1 310	1 030	823	510	1 380	1963
1964	382	326	283	302	745	5 910	2 750	1 630	1 290	801	---	---	---	1964
1965	---	---	---	---	1 780	3 180	2 190	1 140	1 220	997	351	190	---	1965
1966	172	140	128	187	1 180	3 230	2 170	1 480	1 020	958	493	375	984	1966
1967	318	275	237	225	1 370	4 810	2 280	1 230	984	904	483	294	1 120	1967
1968	255	234	218	225	1 580	3 510	3 100	1 780	1 940	1 150	484	352	1 230	1968
1969	223	175	165	248	1 710	3 190	1 680	1 870	1 830	984	529	372	1 080	1969
1970	272	221	209	254	1 420	3 850	2 330	1 730	1 580	1 500	727	337	1 190	1970
1971	241	218	190	252	1 860	4 540	1 910	1 030	918	879	279	238	1 010	1971
1972	188	180	161	179	1 540	5 090	2 390	1 810	1 100	1 050	434	283	1 180	1972
1973	216	173	180	308	1 700	4 050	2 570	1 470	1 540	789	343	258	1 140	1973
1974	204	183	185	177	1 470	3 340	3 450	2 430	1 250	1 340	583	297	1 250	1974
1975	256	239	205	241	1 280	3 380	3 050	1 860	1 120	842	387	320	1 080	1975
1976	275	254	232	259	1 890	3 930	3 770	1 930	1 310	871	508	383	1 300	1976
1977	329	298	247	258	1 720	4 110	2 880	1 800	1 110	834	380	314	1 180	1977
1978	268	237	214	228	884	2 240	1 540	1 220	1 020	1 010	557	395	818	1978
1979	271	213	229	228	1 580	4 380	3 870	1 500	1 050	905	449	332	1 240	1979
1980	300	284	288	285	1 500	2 800	2 080	1 580	1 280	1 510	712	336	1 080	1980
1981	315	283	257	252	2 610	3 890	1 970	1 020	1 230	935	582	386	1 130	1981
1982	259	170	180	171	983	3 840	1 830	1 100	1 040	782	447	338	826	1982
1983	273	208	200	200	1 170	3 230	1 820	1 210	1 180	814	424	225	887	1983
1984	187	217	228	271	1 220	3 810	2 280	1 580	1 270	809	504	339	1 040	1984
1985	220	191	187	207	1 210	3 880	3 270	1 380	1 400	1 010	484	352	1 150	1985
1986	285	232	217	259	1 250	3 770	3 490	1 580	1 140	1 880	853	555	1 240	1986
MEAN	284	229	212	261	1 580	3 720	2 530	1 480	1 190	935	478	330	1 130	MEAN

LOCATION - LAT 59 24 45 N
LONG 128 05 50 W

DRAINAGE AREA, 104 000 km²
NATURAL FLOW

LIARD RIVER AT LOWER CROSSING - STATION NO. 10BE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	6 310 ON JUN 1	---	---	1948
1949	---	5 070 ON MAY 28	1908 ON MAR 27	32 800 000	1949
		5 210 ON JUN 25	1918 ON FEB 15	41 600 000	
1950	---	---	---	---	1950
1951	---	3 140 ON JUN 14	2188 ON DEC 31	23 600 000	1951
1952	---	3 230 ON JUL 4	1548 ON MAR 15	25 800 000	1952
1953	---	5 580 ON JUL 2	1448 ON MAR 14	35 500 000	1953
1954	---	3 080 ON MAY 21	1948 ON MAR 28	---	1954
		4 780 ON JUN 2	---	---	
1955	---	---	---	---	1955
1956	---	5 640 ON JUN 28	---	---	1956
1957	---	4 870 ON JUN 8	---	---	1957
1958	---	5 890 ON MAY 25	---	---	1958
1959	---	3 400 ON JUN 9	1818 ON APR 10	---	1959
		5 100 ON JUN 15	---	---	
1960	---	---	---	---	1960
1961	---	6 200 ON JUN 29	1978 ON APR 21	40 000 000	1961
1962	---	8 300 ON JUN 12	2278 ON MAR 1	40 500 000	1962
1963	---	7 700 ON JUN 24	2418 ON MAR 1	51 300 000	1963
1964	---	5 510 ON JUL 12	3408 ON APR 1	43 000 000	1964
		8 520 ON JUN 13 *	2838 ON MAR 1	---	
1965	---	---	---	---	1965
1966	---	4 640 ON JUN 2	---	---	1966
1967	---	4 500 ON JUN 19	1258 ON MAR 21 *	30 400 000	1967
1968	---	5 830 ON JUN 8	2218 ON APR 19	35 200 000	1968
1969	---	4 670 ON JUL 15	2048 ON APR 6	39 000 000	1969
		4 500 ON JUN 13	1578 ON MAR 30	34 200 000	
1970	---	---	---	---	1970
1971	---	5 380 ON JUN 8	2058 ON MAR 22	37 500 000	1971
1972	7 760 AT 21 30 PST ON JUN 2 *	5 850 ON JUN 13	1758 ON MAR 26	32 000 000	1972
1973	5 300 AT 05 45 PST ON JUN 19	7 620 ON JUN 2	1578 ON MAR 7	37 300 000	1973
1974	5 380 AT 07 39 PST ON JUL 19	5 180 ON JUN 18	1568 ON MAR 17	35 800 000	1974
		5 320 ON JUL 19	1598 ON MAR 14	39 400 000	
1975	5 130 AT 03 50 PST ON JUN 30	5 070 ON JUN 30	1948 ON MAR 29	34 100 000	1975
1976	5 610 AT 23 35 PST ON JUL 3	5 580 ON JUL 3	2218 ON APR 7	41 200 000	1976
1977	5 040 AT 15 00 PST ON JUN 4	4 930 ON JUN 4	2318 ON MAR 24	36 500 000	1977
1978	2 940 AT 10 22 PST ON JUN 10	2 820 ON JUN 10	2058 ON APR 6	25 800 000	1978
1979	5 810 AT 09 15 PST ON JUL 5	5 550 ON JUL 5	2018 ON MAR 1	39 100 000	1979
1980	3 970 AT 02 15 PST ON JUN 11	3 910 ON JUN 11	2418 ON APR 9	34 000 000	1980
1981	6 250 AT 16 47 PST ON MAY 28	6 200 ON MAY 28	2318 ON APR 20	35 500 000	1981
1982	5 390 AT 03 21 PST ON JUN 14	5 370 ON JUN 14	1558 ON MAR 29	29 200 000	1982
1983	5 460 AT 09 34 PST ON JUN 3	5 400 ON JUN 3	1818 ON APR 12	28 300 000	1983
1984	5 090 AT 02 24 PST ON JUN 11	5 030 ON JUN 11	1798 ON JAN 18	32 900 000	1984
1985	6 510 AT 08 16 PST ON JUN 7	6 470 ON JUN 7	1808 ON MAR 27	36 400 000	1985
1986	---	5 880E ON JUL 4	2108 ON MAR 24	40 300 000	1986
				35 600 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LIGHTNING CREEK AT WINGDAM - STATION NO. 08KE004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	10 0	5.24	1.52	0.889	0.482	0.713	---	---	---	1938
1939	---	---	---	5.83	21.0	---	---	---	---	---	---	---	---	1939
1940	---	---	---	---	---	5.56	3.58	4.10	---	---	---	---	---	1940
MEAN	---	---	---	5.83	15.5	5.40	2.55	2.50	0.482	0.713	---	---	---	MEAN

LOCATION - LAT 53 02 59 N
LONG 121 57 29 W
DRAINAGE AREA, 204 km^2
NATURAL FLOW

LILLOOET RIVER NEAR PEMBERTON - STATION NO. 08MG005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	32.0	19.8	48.0	80.9	186	259	368	304	142	187	100	52.2	148	1914
1915	37.0	20.7	46.9	101	147	240	375	374	154	68.5	30.8	19.6	135	1915
1916	17.0	19.3	43.4	82.3	124	288	283	295	182	73.8	28.3	15.4	120	1916
1917	12.7	12.0	22.7	33.3	102	205	314	339	195	128	86.1	42.8	126	1917
1918	104	87.4	37.9	75.5	153	384	457	345	289	---	---	---	---	1918
1923	---	---	---	57.5	124	273	338	338	174	85.6	29.6	30.7	---	1923
1924	22.1	43.3	31.6	41.2	216	280	323	282	138	78.6	42.8	58.0	130	1924
1925	---	---	---	---	218	247	---	---	---	50.7	34.6	40.4	---	1925
1926	21.7	27.4	30.5	91.2	117	220	275	244	114	142	39.1	20.6	112	1926
1927	18.5	20.9	20.0	28.7	62.8	303	341	334	170	---	---	---	---	1927
1928	---	---	---	---	215	294	375	275	187	86.1	53.2	37.9	---	1928
1929	26.3	19.9	23.8	34.8	126	201	232	233	185	145	27.2	22.8	105	1929
1930	17.1	23.6	24.9	90.4	133	251	287	240	202	57.0	25.6	23.2	116	1930
1931	25.0	27.2	33.8	53.8	145	278	271	234	135	82.8	72.8	48.7	119	1931
1932	24.4	44.6	47.7	63.9	140	290	284	283	136	69.8	66.9	41.2	121	1932
1933	22.6	19.2	20.5	50.4	89.7	191	278	275	144	104	72.1	37.4	110	1933
1934	31.8	37.2	49.0	150	185	272	298	276	131	107	101	40.2	140	1934
1935	62.0	91.8	48.8	44.7	128	241	314	207	143	56.3	27.7	28.1	116	1935
1936	23.9	19.1	25.2	66.2	206	278	245	259	158	122	47.0	32.5	124	1936
1937	19.7	18.7	27.1	34.9	118	273	324	214	182	108	54.5	31.8	118	1937
1938	24.1	20.8	27.1	43.6	158	313	302	212	212	111	40.2	45.9	126	1938
1939	35.5	25.0	38.5	67.2	159	207	301	331	197	91.0	120	125	142	1939
1940	49.3	39.5	42.7	89.8	191	317	361	300	211	181	51.0	41.4	155	1940
1941	30.5	29.7	37.9	80.9	131	268	391	285	138	91.0	55.7	84.8	135	1941
1942	32.6	26.0	26.2	44.7	154	242	381	386	224	108	38.1	33.0	139	1942
1943	23.1	27.1	27.2	77.0	95.6	209	311	244	166	92.9	28.8	25.8	111	1943
1944	25.7	19.8	22.2	49.3	133	281	325	268	217	118	87.7	37.0	132	1944
1945	30.4	25.3	25.6	31.9	184	298	330	293	108	83.7	48.1	25.0	124	1945
1946	23.0	22.1	28.8	58.6	271	351	400	327	208	50.0	18.0	33.2	150	1946
1947	24.2	30.2	48.1	80.5	350	291	307	211	119	134	36.7	24.9	139	1947
1948	23.9	36.6	16.1	42.6	197	474	307	297	176	112	43.6	29.9	147	1948
1949	24.7	20.9	28.7	61.1	185	236	222	216	144	61.3	72.1	45.7	108	1949
1950	30.0	29.0	30.3	43.2	109	361	349	223	156	89.2	88.6	84.4	132	1950
1951	38.3	28.7	24.0	76.5	206	319	346	217	144	80.2	30.4	25.6	127	1951
1952	20.6	20.5	22.0	54.0	183	239	327	261	123	82.6	34.2	27.2	115	1952
1953	49.9	45.5	29.4	49.0	183	213	315	237	107	128	72.5	28.6	121	1953
1954	28.0	30.4	24.6	33.3	117	230	328	248	170	107	106	66.9	125	1954
1955	34.1	27.2	20.4	35.8	94.2	264	321	238	183	108	53.8	24.3	118	1955
1956	23.0	7.98	8.35	52.0	183	263	346	291	218	188	82.8	30.4	140	1956
1957	20.8	14.2	13.8	47.9	205	274	218	201	198	57.8	44.8	37.4	111	1957
1958	34.1	28.4	36.0	48.6	238	432	353	339	183	141	53.1	54.7	161	1958
1959	---	23.2	25.4	58.5	159	270	355	219	115	83.3	45.3	33.4	---	1959
1960	23.1	21.8	29.9	66.8	112	246	332	233	110	118	50.9	36.9	115	1960
1961	53.3	52.3	38.4	55.9	158	373	377	274	143	84.6	39.3	26.1	140	1961
1962	38.6	47.4	25.1	65.2	108	213	253	254	133	86.1	84.3	67.3	116	1962
1963	40.2	81.3	48.6	49.9	127	257	288	248	190	122	59.6	45.0	128	1963
1964	38.3	26.9	25.0	44.1	106	308	333	181	126	88.6	58.9	29.9	114	1964
1965	22.5	28.5	33.9	61.8	113	240	278	271	110	128	77.8	46.4	118	1965
1966	31.4	21.4	30.0	78.5	139	223	315	254	158	103	60.9	47.2	122	1966
1967	32.5	30.0	30.2	35.7	130	443	335	277	214	154	95.4	56.2	153	1967
1968	86.7	50.1	63.2	48.7	154	299	359	218	136	88.8	88.9	68.1	140	1968
1969	34.3	28.2	28.0	81.6	261	466	267	184	144	71.9	53.5	38.3	137	1969
1970	28.4	33.0	34.8	38.4	105	311	247	223	86.7	80.1	31.2	22.8	101	1970
1971	27.5	39.8	25.4	68.3	188	246	324	327	147	84.4	40.1	32.2	129	1971
1972	23.4	17.8	53.8	55.5	184	321	342	289	115	84.7	29.7	62.2	128	1972
1973	---	---	---	41.2	143	222	273	225	137	81.0	---	---	---	1973
1974	---	---	34.0	63.7	117	303	333	328	205	77.9	36.8	34.7	---	1974
1975	20.0	18.1	18.8	39.0	110	258	334	182	123	71.4	135	28.8	114	1975
1976	30.7	30.9	30.4	41.2	138	207	351	314	205	81.8	84.3	51.8	128	1976
1977	34.3	38.3	33.6	61.0	81.6	216	228	286	102	49.9	41.4	27.7	102	1977
1978	19.3	19.3	36.9	60.2	167	274	338	252	139	87.1	41.3	19.4	117	1978
1979	16.7	16.8	29.5	48.9	138	189	285	269	205	83.8	31.0	24.2	111	1979
1980	18.8	22.6	31.9	72.8	182	249	273	225	155	83.4	78.0	118	124	1980
1981	81.1	52.0	37.6	55.0	166	181	317	284	149	74.4	144	36.8	133	1981
1982	24.7	26.5	25.3	41.2	118	349	293	207	187	105	45.8	25.7	120	1982
1983	33.4	43.8	48.1	63.7	188	296	300	241	110	85.1	86.8	37.9	125	1983
1984	44.6	35.8	38.1	41.0	70.0	232	281	238	125	182	32.6	28.2	113	1984
1985	24.0	22.3	22.9	58.4	136	229	273	222	80.3	54.2	25.7	19.9	97.9	1985
1986	22.9	22.1	48.7	47.5	157	313	277	260	122	59.2	30.7	22.4	116	1986
MEAN	31.7	30.3	32.2	57.0	152	278	313	264	157	95.8	55.1	39.6	125	MEAN

LOCATION - LAT 50 20 05 N DRAINAGE AREA, 2 150 km²
LONG 122 47 58 W NATURAL FLOW

REMARKS - 1984 ESTIMATED DAILY MAX. AND MAX. INST. DISCH. INCLUDES FLOW THROUGH FLOODED AREA (DYKE BREACH)

LILLOOET RIVER NEAR PEMBERTON - STATION NO. 08MG005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	544 ON OCT 14	18.8 ON JAN 24	4 650 000	1914
1915	---	544 ON JUL 6	17.0 ON DEC 15	4 270 000	1915
1916	---	455 ON JUN 18	14.7 ON DEC 1	3 780 000	1916
1917	---	515 ON AUG 18	12.0 B ON FEB 1	3 870 000	1917
1918	---	592 ON JUL 19	---	---	1918
1923	---	496 ON JUL 14	---	---	1923
1924	---	481 ON JUL 4	15.3 ON DEC 6	4 120 000	1924
1925	---	---	---	---	1925
1926	---	447 ON JUL 12	15.0 E ON DEC 15	3 950 000	1926
1927	---	473 ON JUL 26	16.1 E ON JAN 7	---	1927
1928	---	518 ON JUL 24	---	---	1928
1929	---	586 ON OCT 16	15.7 B ON DEC 6	3 320 000	1929
1930	---	495 ON JUN 11	11.8 B ON JAN 28	3 680 000	1930
1931	---	482 ON OCT 1	19.7 ON JAN 1	3 740 000	1931
1932	---	405 ON JUN 15	21.2 B ON FEB 5	3 830 000	1932
1933	---	379 ON SEP 5	11.6 B ON FEB 1	3 470 000	1933
1934	---	464 ON JUL 28	29.7 E ON JAN 6	4 430 000	1934
1935	---	583 ON JUL 24	24.4 ON DEC 4	3 870 000	1935
1936	---	484 ON MAY 30	17.8 B ON FEB 22	3 920 000	1936
1937	---	510E ON OCT 28	14.9 B ON FEB 9	3 710 000	1937
1938	---	438 ON JUL 23	19.3 B ON JAN 20	3 980 000	1938
1939	---	510 ON JUL 29	22.9 B ON FEB 4	4 480 000	1939
1940	---	900 ON OCT 19	31.1 E ON DEC 31	4 900 000	1940
1941	---	584 ON JUL 19	23.0 ON FEB 24	4 270 000	1941
1942	---	478 ON AUG 19	20.7 ON DEC 7	4 380 000	1942
1943	---	408 ON AUG 14	14.2 B ON JAN 23	3 510 000	1943
1944	---	482 ON JUL 28	16.7 ON FEB 29	4 180 000	1944
1945	---	510 ON JUL 11	17.8 ON MAR 7	3 910 000	1945
1946	---	504E ON JUL 30	10.5 ON NOV 21	4 740 000	1946
1947	---	513 ON MAY 21	9.08 ON DEC 6	4 390 000	1947
1948	---	823A ON JUN 9	13.6 A ON MAR 20	4 830 000	1948
1949	428 AT 15:15 PST ON AUG 17	381 ON AUG 19	18.5 B ON JAN 20	3 420 000	1949
1950	572 AT 12:00 PST ON JUN 17	564 ON JUN 19	23.1 B ON JAN 27	4 180 000	1950
1951	518 AT 07:00 PST ON JUL 3	484 ON JUL 3	20.7 ON MAR 14	4 010 000	1951
1952	501 AT 08:00 PST ON JUL 15	484 ON JUL 15	19.6 ON MAR 15	3 840 000	1952
1953	535 AT 08:30 PST ON JUL 14	515 ON JUL 14	21.5 E ON DEC 27	3 830 000	1953
1954	---	478E ON JUL 2	20.7 E ON JAN 20	3 930 000	1954
1955	631 AT 12:00 PST ON JUL 17	572 ON JUL 17	18.1 ON MAR 18	3 880 000	1955
1956	---	564 ON SEP 28	6.37 ON MAR 16 *	4 430 000	1956
1957	---	716 ON SEP 6	12.7 B ON MAR 4	3 810 000	1957
1958	---	549 ON MAY 27	21.5 E ON NOV 30	5 040 000	1958
1959	---	510 ON JUL 22	---	---	1959
1960	453 AT 06:30 PST ON JUL 7	422 ON JUL 7	19.4 A ON MAR 2	3 650 000	1960
1961	809 AT 12:00 PST ON AUG 31	578 ON JUL 14	21.5 B ON DEC 9	4 420 000	1961
1962	473 AT 19:30 PST ON AUG 20	374 ON AUG 20	23.5 B ON FEB 25	3 660 000	1962
1963	422 AT 09:30 PST ON JUL 22	385 ON JUL 22	26.9 ON DEC 21	4 050 000	1963
1964	603 AT 08:00 PST ON JUL 8	564 ON JUL 8	22.7 B ON DEC 25	3 800 000	1964
1965	462 AT 08:00 PST ON JUL 8	413 ON JUL 8	18.7 B ON JAN 17	3 730 000	1965
1966	493 AT 18:00 PST ON JUL 18	473 ON JUL 18	18.5 B ON MAR 7	3 840 000	1966
1967	660 AT 06:50 PST ON JUN 23	617 ON JUN 22	26.9 ON MAR 13	4 840 000	1967
1968	827 AT 04:30 PST ON JUN 27	780A ON JUN 27	37.7 ON JAN 3	4 440 000	1968
1969	874 AT 08:01 PST ON JUN 13	840 ON JUN 13	21.0 E ON FEB 28	4 320 000	1969
1970	580 AT 07:00 PST ON JUN 27	513 ON JUN 27	19.3 B ON DEC 22	3 200 000	1970
1971	558 AT 11:58 PST ON AUG 1	530 ON AUG 1	18.8 B ON JAN 28	4 070 000	1971
1972	521 AT 23:35 PST ON JUL 12	476 ON JUL 13	13.3 B ON FEB 4	4 060 000	1972
1973	436 AT 07:59 PST ON JUN 23	386 ON JUN 23	---	---	1973
1974	538 AT 07:01 PST ON JUN 19	504 ON JUN 19	---	---	1974
1975	858E AT 05:00 PST ON NOV 5	782 ON NOV 5	15.3 B ON JAN 27	3 590 000	1975
1976	515 AT 01:18 PST ON JUL 9	479 ON AUG 8	27.6 B ON JAN 25	4 060 000	1976
1977	422 AT 02:01 PST ON AUG 14	385 ON AUG 13	23.8 B ON DEC 30	3 220 000	1977
1978	464 AT 11:41 PST ON JUL 27	416 ON JUL 27	17.0 B ON DEC 31	3 680 000	1978
1979	472 AT 08:54 PST ON SEP 3	383 ON SEP 3	16.5 B ON JAN 27	3 480 000	1979
1980	893 AT 10:41 PST ON DEC 27	780 ON DEC 27	19.0 B ON JAN 22	3 940 000	1980
1981	897 AT 12:26 PST ON NOV 1	823 ON NOV 1	27.0 B ON DEC 31	4 200 000	1981
1982	592 AT 05:42 PST ON JUN 21	544 ON JUN 21	23.7 B ON JAN 29	3 780 000	1982
1983	704 AT 06:43 PST ON JUL 12	620 ON JUL 12	24.6 B ON FEB 5	3 940 000	1983
1984	1 310E AT 16:00 PST ON OCT 8 *	1 110E ON OCT 8 *	21.0 B ON DEC 2	3 550 000	1984
1985	380 AT 03:48 PST ON AUG 1	343 ON JUL 23	19.0 B ON NOV 24	3 090 000	1985
1986	683 AT 05:35 PST ON MAY 27	592 ON MAY 26	15.6 B ON FEB 20	3 650 000	1986
				3 950 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LIME CREEK BELOW PATSY CREEK - STATION NO. 08DB009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	---	---	---	---	1.74	0.272	0.148	---	1985
1986	0.098	0.083	---	---	---	---	---	---	---	---	---	---	---	1986
MEAN	0.098	0.083	---	---	---	---	---	---	---	1.74	0.272	0.148	---	MEAN

LOCATION - LAT 55 25 40 N
LONG 128 26 10 W
DRAINAGE AREA, 25.9 km^2
NATURAL FLOW

LIME CREEK NEAR THE MOUTH - STATION NO. 08DB010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	4.41	1.46	1.78	---	---	0.840	---	1976
1977	0.490	0.652	0.401	2.46	3.78	4.01	1.39	0.940	0.617	3.01	0.878	0.312	1.84	1977
1978	0.139	0.333	0.333	1.44	2.73	2.52	0.809	2.18	0.906	---	---	0.282	---	1978
1979	0.141	0.108	0.587	1.57	3.81	3.85	1.93	0.945	1.82	---	---	---	---	1979
1980	---	---	---	---	4.53	2.54	1.28	1.31	2.07	3.83	2.93	1.13	---	1980
1981	0.574	0.440	0.804	1.03	3.31	3.82	1.33	0.435	3.14	1.95	2.03	0.358	1.81	1981
1982	0.216	0.182	0.180	0.527	3.63	4.80	1.16	0.456	1.16	1.40	0.985	0.305	1.19	1982
1983	0.531	0.539	0.559	2.16	3.94	---	---	0.787	---	---	0.618	0.140	---	1983
1984	0.753	0.813	0.992	1.97	4.16	3.22	2.08	1.17	0.662	0.700	0.224	0.243	1.41	1984
1985	0.387	0.870	0.268	0.798	5.85	5.89	3.79	1.01	1.94	1.91	0.384	0.183	2.00	1985
1986	0.282	0.218	1.16	1.26	3.71	5.20	1.45	0.883	1.16	4.40	1.27	0.578	1.79	1986
MEAN	0.400	0.462	0.587	1.47	4.16	4.04	1.94	0.993	1.62	2.48	1.08	0.435	1.62	MEAN

LOCATION - LAT 55 27 16 N DRAINAGE AREA, 39.4 km²
LONG 129 28 48 W NATURAL FLOW

LIME CREEK NEAR THE MOUTH - STATION NO. 08DB010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1976	---	14.0 ON JUN 30	---	---	1976
1977	---	9.43 ON OCT 11	0.218E ON DEC 31	48 800	1977
1978	---	---	0.119E ON JAN 29	---	1978
1979	---	---	0.089E ON MAR 2	---	1979
1980	---	20.0 ON OCT 28	---	---	1980
1981	39.6 AT 17:37 PST ON SEP 30	12.6 ON SEP 9	0.205E ON JAN 10	57 200	1981
1982	14.3 AT 14:17 PST ON OCT 9	7.27 ON MAY 31	0.144E ON MAR 5	37 600	1982
1983	---	---	0.109E ON DEC 31	---	1983
1984	8.75 AT 17:58 PST ON MAY 15	5.16 ON MAY 14	0.100E ON DEC 31	46 800	1984
1985	30.3 AT 19:41 PST ON SEP 15	12.5 ON JUN 30	0.098E ON JAN 6 *	82 900	1985
1986	68.6 AT 22:02 PST ON OCT 5 *	41.9 ON OCT 5 *	0.126E ON FEB 25	58 500	1986
				51 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LIMEKILN CREEK NEAR SLOCAN - STATION NO. 08NJ097

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	0.001	0.001	0.002	---	---	---	---	1939
MEAN	---	---	---	---	---	---	0.001	0.001	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 44 19 N DRAINAGE AREA, 1.37 km²
LONG 117 27 22 W NATURAL FLOW

LIMEKILN CREEK NEAR SLOCAN - STATION NO. 08NJ097

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1939	---	---	0.001 ON JUN 25 *	---	1939
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LINDEMAN CREEK NEAR BENNETT - STATION NO. 09AA010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	---	---	---	8.81	3.38	1.83	---	1954
1955	1.11	0.886	0.771	0.751	2.24	19.0	41.1	21.3	15.8	---	---	---	---	1955
1956	---	---	0.560	0.606	9.73	23.4	38.8	22.3	18.6	11.8	1.10	2.81	---	1956
1957	0.897	0.151	0.210	0.462	13.9	38.4	35.1	20.7	22.9	10.8	4.83	1.33	11.7	1957
1958	1.03	0.603	0.490	0.544	13.3	30.7	23.8	16.2	9.16	4.89	3.10	0.949	8.37	1958
1959	0.916	0.884	0.475	0.433	7.20	37.8	34.7	19.5	8.40	5.13	1.88	1.71	8.81	1959
1960	1.15	0.803	0.857	3.31	16.3	38.3	36.1	19.8	15.7	6.87	3.10	1.78	10.5	1960
1961	1.37	1.02	1.02	0.782	12.9	34.3	38.4	28.8	12.7	8.48	1.87	1.35	12.3	1961
1962	1.23	0.914	0.817	0.532	6.59	39.4	29.5	19.1	17.7	7.13	8.17	3.35	10.1	1962
1963	1.19	0.821	0.912	0.426	13.0	23.1	30.3	20.1	18.8	11.4	2.66	1.80	10.3	1963
1964	1.38	1.28	0.923	0.623	3.18	46.6	29.8	19.2	4.07	---	3.87	2.39	---	1964
1965	2.81	1.29	0.813	0.453	8.79	35.2	35.0	23.1	10.8	4.70	2.43	1.43	9.81	1965
1966	1.09	0.807	0.988	0.439	8.30	32.8	30.0	17.3	15.2	10.6	2.92	1.87	9.88	1966
1967	1.13	0.926	0.819	0.738	10.0	38.2	18.7	19.9	21.0	5.11	3.34	1.37	10.7	1967
1968	0.767	1.33	3.55	0.989	16.8	23.7	24.8	15.8	14.4	5.84	1.88	1.17	9.12	1968
1969	0.738	0.924	0.540	0.539	12.0	38.8	19.8	14.1	9.73	7.36	6.06	1.74	9.33	1969
1970	0.898	0.870	0.843	0.769	7.88	28.7	24.4	19.7	10.4	10.8	4.31	1.47	9.34	1970
1971	1.14	0.787	0.811	0.880	2.88	32.7	34.3	22.7	10.8	4.89	1.88	1.16	9.51	1971
1972	0.739	0.888	0.532	0.480	7.08	37.8	25.3	24.3	11.8	5.93	1.84	0.851	8.78	1972
1973	0.881	0.712	0.813	0.578	11.8	24.1	27.8	16.7	7.59	3.83	1.33	0.838	8.24	1973
1974	0.878	0.817	0.461	0.478	8.83	23.8	23.1	16.9	16.0	9.81	7.33	2.34	9.39	1974
1975	1.83	0.975	0.803	0.633	6.85	27.7	40.8	17.6	20.1	8.78	2.06	1.38	10.8	1975
1976	1.08	1.04	0.703	0.800	5.66	30.9	28.0	20.3	10.5	6.64	7.13	2.66	9.87	1976
1977	1.41	1.48	0.987	1.62	10.7	33.8	31.0	24.7	11.1	6.25	2.40	1.20	10.5	1977
1978	0.826	0.763	0.885	0.800	8.37	31.2	21.5	15.8	7.67	13.0	3.39	1.75	8.87	1978
1979	1.15	0.875	0.666	0.773	12.3	22.7	33.2	21.0	16.4	16.3	2.84	1.81	10.8	1979
1980	1.21	1.11	0.786	0.656	13.7	35.3	27.4	19.9	9.33	13.0	4.38	1.87	10.8	1980
1981	1.88	1.67	1.13	0.643	20.3	29.3	30.0	24.5	19.0	8.78	6.66	2.11	12.0	1981
1982	0.857	0.684	0.861	0.608	4.36	31.1	23.3	14.8	10.8	11.6	2.48	1.71	8.89	1982
1983	1.33	0.711	0.488	0.646	14.0	22.3	30.2	18.8	10.9	8.66	2.22	1.00	8.99	1983
1984	1.61	1.10	0.702	0.722	11.8	25.4	19.4	19.9	8.08	5.63	1.84	1.21	8.16	1984
1985	1.28	0.882	1.07	0.850	6.40	28.4	28.4	17.7	10.1	8.08	1.98	1.47	8.36	1985
1986	1.22	0.861	0.773	0.881	5.85	33.3	37.3	20.7	7.03	12.0	3.59	1.00	10.7	1986
MEAN	1.17	0.872	0.742	0.745	8.71	30.3	30.0	19.8	13.1	8.12	3.07	1.60	9.85	MEAN

LOCATION - LAT 59 50 18 N DRAINAGE AREA, 240 km²
LONG 135 00 50 W NATURAL FLOW

LINDEMAN CREEK NEAR BENNETT - STATION NO. 09AA010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1954	---	---	---	---	1954
1955	---	45.8 ON JUL 18	0.736 ON MAR 26	---	1955
1956	---	38.8 ON JUL 21	0.413 ON NOV 22	---	1956
1957	---	65.7 ON JUN 12	0.147 ON FEB 4 *	388 000	1957
1958	---	40.8E ON JUN 8	0.468E ON APR 1	284 000	1958
1959	---	64.6E ON JUN 15	0.406 ON APR 17	281 000	1959
1960	---	48.7 ON JUN 23	0.510E ON APR 2	333 000	1960
1961	---	132 ON AUG 14	0.748 ON MAY 2	387 000	1961
1962	---	48.1E ON SEP 25	0.532B ON APR 1	317 000	1962
1963	---	45.3 ON JUL 6	0.374E ON APR 12	326 000	1963
1964	---	70.8 ON JUN 13	0.623 ON MAY 4	---	1964
1965	---	45.4 ON JUL 14	0.428 ON MAY 2	300 000	1965
1966	---	47.3 ON JUN 15	0.391E ON APR 28	311 000	1966
1967	259 AT 23:00 PST ON SEP 15 *	184 ON SEP 15 *	0.708B ON APR 21	337 000	1967
1968	54.7 AT 01:30 PST ON MAY 23	51.0 ON MAY 23	0.623B ON FEB 1	288 000	1968
1969	70.5 AT 05:00 PST ON JUN 15	65.4 ON JUN 18	0.501E ON FEB 25	294 000	1969
1970	38.4 AT 03:40 PST ON JUN 5	37.4 ON JUN 5	0.765E ON APR 25	295 000	1970
1971	53.0 AT 03:00 PST ON JUN 22	50.4 ON JUN 21	0.513A ON APR 30	300 000	1971
1972	---	58.3E ON JUN 15	0.448E ON APR 24	308 000	1972
1973	32.9 AT 12:48 PST ON JUN 20	32.3 ON JUN 20	0.510A ON APR 21	260 000	1973
1974	35.1 AT 08:00 PST ON SEP 15	34.5 ON SEP 15	0.422E ON MAR 8	282 000	1974
1975	88.0 AT 10:11 PST ON JUL 3	87.4 ON JUL 3	0.609 ON APR 15	341 000	1975
1976	48.1 AT 18:50 PST ON JUN 30	47.3 ON JUN 30	0.552B ON APR 24	302 000	1976
1977	46.0 AT 18:50 PST ON JUL 13	43.8 ON JUN 19	0.728 ON APR 1	335 000	1977
1978	51.3 AT 01:15 PST ON OCT 18	47.8 ON JUN 5	0.628 ON MAR 17	283 000	1978
1979	56.9 AT 07:15 PST ON JUL 7	55.8 ON JUL 7	0.504B ON FEB 12	336 000	1979
1980	---	64.3E ON JUN 8	0.538 ON APR 10	340 000	1980
1981	57.4 AT 11:16 PST ON SEP 7	54.0 ON SEP 7	0.726 ON APR 18	379 000	1981
1982	44.1 AT 05:10 PST ON JUN 13	42.0 ON JUN 13	0.536 ON APR 25	271 000	1982
1983	56.9 AT 23:01 PST ON JUN 2	53.9 ON JUN 2	0.488 ON MAR 26	282 000	1983
1984	38.2 AT 21:48 PST ON AUG 25	37.7 ON JUN 24	0.600B ON APR 9	258 000	1984
1985	48.8 AT 02:50 PST ON JUL 2	47.7 ON JUL 2	0.481 ON APR 20	282 000	1985
1986	48.1 AT 10:10 PST ON JUL 1	47.8 ON JUL 1	0.590B ON APR 14	330 000	1986
MEAN				311 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LINDQUIST CREEK NEAR CHINOOK COVE - STATION NO. 08LB046

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	1.62	0.428	0.013	0.007	0.015	---	---	---	---	1926
1927	---	---	---	0.367	2.84	1.03	1.13	0.169	0.130	---	---	---	---	1927
1928	---	---	---	0.934	3.14	0.680	0.289	0.030	0.010	---	---	---	---	1928
MEAN	---	---	---	0.651	2.53	0.705	0.481	0.069	0.048	---	---	---	---	MEAN

LOCATION - LAT 51 19 59 N
LONG 139 10 55 W
DRAINAGE AREA, 77.7 km²
NATURAL FLOW

LINDQUIST CREEK NEAR CHINOOK COVE - STATION NO. 08LB046

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	4.84 ON APR 20	---	---	1926
1927	---	4.93 ON MAY 18	---	---	1927
1928	---	6.37 ON MAY 8 *	---	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LINE CREEK AT THE MOUTH - STATION NO. 08NK022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	6.96	8.34	3.92	2.26	0.963	0.628	0.535	0.378	---	1971
1972	0.238	0.263	0.552	0.820	10.2	19.2	4.19	2.31	1.72	1.46	1.02	0.697	3.56	1972
1973	0.580	0.483	0.453	0.705	4.89	6.46	2.39	1.11	0.838	0.724	0.701	0.543	1.88	1973
1974	0.738	0.483	0.453	1.05	4.47	17.9	8.05	2.36	1.39	0.922	0.578	0.520	3.08	1974
1975	0.487	0.384	0.380	0.523	4.44	9.79	5.50	1.97	1.43	1.23	1.03	0.866	2.35	1975
1976	0.718	0.533	0.484	1.35	9.42	6.94	3.05	5.79	1.75	1.03	0.783	0.633	2.72	1976
1977	0.514	0.505	0.510	1.15	3.83	3.74	1.39	1.57	1.24	0.818	0.578	0.455	1.35	1977
1978	0.450	0.438	0.468	0.938	4.94	9.72	4.65	1.81	1.80	1.22	0.872	0.630	2.31	1978
1979	0.487	0.484	0.430	0.662	5.09	5.75	1.96	1.07	0.921	0.661	0.526	0.557	1.66	1979
1980	0.378	0.404	0.403	2.34	7.51	5.61	2.02	1.60	1.30	1.06	0.770	0.670	2.01	1980
1981	0.834	0.609	0.560	1.15	8.73	8.32	5.92	2.13	1.18	0.958	0.731	0.590	2.63	1981
1982	0.587	0.765	0.533	0.746	5.23	8.31	2.94	1.40	1.25	1.17	0.784	0.585	2.11	1982
1983	0.947	0.528	0.483	1.13	4.91	5.16	2.86	1.30	0.858	0.893	0.767	0.509	1.65	1983
1984	0.516	0.428	0.460	0.963	2.83	7.81	2.94	1.33	0.976	1.01	0.753	0.557	1.71	1984
1985	0.677	0.376	0.386	1.12	5.30	4.40	1.43	1.02	1.51	0.992	0.781	0.577	1.53	1985
1986	0.484	0.468	0.631	1.49	8.10	7.31	2.06	1.03	1.04	1.57	0.878	0.684	2.15	1986
MEAN	0.535	0.471	0.480	1.08	6.04	8.49	3.33	1.88	1.25	1.02	0.754	0.595	2.16	MEAN

LOCATION - LAT 49 53 28 N
LONG 114 50 00 W
DRAINAGE AREA, 138 km²
NATURAL FLOW

LINE CREEK AT THE MOUTH - STATION NO. 08NK022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	15.7 ON MAY 12	---	---	1971
1972	---	28.3 E ON JUN 2	0.3008 ON JAN 29	113 000	1972
1973	---	12.1 ON MAY 19	0.3518 ON DEC 31	52 200	1973
1974	---	46.7 E ON JUN 17 *	0.2388 ON JAN 12 *	97 200	1974
1975	---	15.0 E ON JUN 21	0.3378 ON FEB 9	76 100	1975
1976	---	12.5 A ON MAY 23	0.4258 ON MAR 11	85 900	1976
1977	10.3 AT 09 29 MST ON MAY 11	8.24 ON MAY 11	0.3178 ON NOV 22	42 400	1977
1978	27.3 AT 21 25 MST ON JUN 5	18.3 ON JUN 5	0.3718 ON JAN 4	73 000	1978
1979	20.6 AT 21 47 MST ON MAY 26	15.9 ON MAY 26	0.3918 ON MAR 12	49 000	1979
1980	13.4 AT 23 25 MST ON MAY 5	11.2 ON MAY 26	0.2978 ON JAN 29	83 500	1980
1981	32.3 AT 00 10 MST ON MAY 25	27.2 ON MAY 24	0.4198 ON FEB 10	83 200	1981
1982	14.6 AT 00 05 MST ON MAY 26	13.3 ON MAY 25	0.4308 ON JAN 6	55 400	1982
1983	13.1 AT 23 15 MST ON MAY 26	11.8 ON MAY 29	0.428 ON MAR 23	52 200	1983
1984	20.3 AT 23 03 MST ON MAY 30	12.4 ON MAY 30	0.3808 ON FEB 19	54 000	1984
1985	15.3 AT 23 36 MST ON JUN 7	10.8 ON JUN 8	0.3388 ON FEB 4	48 400	1985
1986	48.3 AT 01 55 MST ON MAY 29 *	30.8 ON MAY 29	0.3138 ON FEB 19	87 800	1986
				68 200	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LINGFIELD CREEK NEAR THE MOUTH - STATION NO. 08MA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	0.137	E 0.068	0.060	---	1974
1975	0.058	0.056	0.086	0.090	1.84	3.29	1.05	0.282	0.118	0.127	0.892	0.219	0.651	1975
1976	0.242	0.205	0.214	0.312	3.84	4.02	3.85	2.20	0.476	0.195	0.119	0.304	1.31	1976
1977	0.382	0.194	0.145	1.31	2.90	3.06	1.41	0.300	0.115	0.088	0.088	0.129	0.805	1977
1978	0.087	0.055	0.055	0.123	2.16	3.13	0.713	0.197	0.134	0.132	0.093	0.051	0.579	1978
1979	0.043	0.050	0.056	0.124	2.50	1.88	0.508	0.188	0.092	0.060	0.041	0.054	0.468	1979
1980	0.051	0.052	0.045	0.169	2.32	2.45	0.957	0.424	0.207	0.414	0.192	0.388	0.639	1980
1981	0.401	0.188	0.095	0.335	3.46	1.86	1.01	0.323	0.093	0.137	0.558	0.189	0.708	1981
1982	0.078	0.056	0.055	0.115	2.59	4.31	1.65	0.301	0.202	0.312	0.164	0.103	0.831	1982
1983	0.085	0.060	0.084	0.306	4.14	2.17	0.524	0.121	0.081	0.107	0.116	0.057	0.864	1983
1984	0.237	0.103	0.094	0.201	1.11	3.84	0.851	0.184	0.146	1.32	0.276	0.143	0.890	1984
1985	0.101	0.090	0.089	0.165	3.72	1.80	0.320	0.087	0.131	0.194	0.044	0.021	0.549	1985
1986	0.085	0.083	0.078	0.123	3.54	4.35	1.20	0.232	0.117	0.132	0.128	0.113	0.848	1986
MEAN	0.154	0.096	0.088	0.273	2.76	2.96	1.18	0.396	0.158	0.254	0.214	0.138	0.729	MEAN

LOCATION - LAT 51 40 26 N
LONG 124 08 32 W
DRAINAGE AREA, 98.4 km²
NATURAL FLOW

LINGFIELD CREEK NEAR THE MOUTH - STATION NO. 08MA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1974	---	---	---	---	1974
1975	5.37 AT 21:30 PST ON JUN 1	5.09 ON JUN 2	0.0518 ON FEB 4	20 500	1975
1976	8.10E AT 23:59 PST ON JUN 16	6.99 ON MAY 10	0.0718 ON NOV 19	41 300	1976
1977	5.86 AT 21:23 PST ON JUN 7	5.35 ON JUN 7	0.042 ON OCT 20	25 400	1977
1978	7.02 AT 21:45 PST ON JUN 4	6.51 ON JUN 4	0.0458 ON DEC 26	18 300	1978
1979	5.31 AT 17:50 PST ON MAY 26	5.05 ON MAY 26	0.0318 ON NOV 6	14 800	1979
1980	4.90 AT 00:23 PST ON JUN 5	4.73 ON JUN 5	0.0428 ON MAR 16	20 200	1980
1981	10.4 AT 21:28 PST ON MAY 20	8.10 ON MAY 20	0.065 ON SEP 21	22 300	1981
1982	10.4 AT 21:18 PST ON MAY 24	7.81 ON MAY 25	0.0518 ON MAR 2	26 200	1982
1983	10.0 AT 22:45 PST ON MAY 31	8.48 ON MAY 31	0.038 ON OCT 10	21 000	1983
1984	8.81 AT 23:39 PST ON JUN 12	8.16 ON JUN 12	0.062 ON SEP 3	21 800	1984
1985	13.2 AT 20:58 PST ON MAY 16	11.0 ON MAY 25	0.0198 ON NOV 28 *	17 300	1985
1986	24.7 AT 20:52 PST ON MAY 26 *	15.7 ON MAY 31 *	0.0238 ON JAN 1	26 800	1986
				23 000	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LINKLATER CREEK NEAR NEWGATE - STATION NO. 08NC005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	1.85	1.54	0.536	0.382	0.340	---	---	---	---	1914
1915	---	---	---	0.710	1.09	0.853	0.721	0.372	0.317	---	---	---	---	1915
1921	---	---	---	0.750	2.88	2.53	0.758	0.582	0.547	---	---	---	---	1921
1922	---	---	---	0.288	1.32	1.82	0.434	0.291	0.308	---	---	---	---	1922
1923	---	---	---	0.570	2.15	2.57	0.883	0.481	0.392	---	---	---	---	1923
1930	---	---	---	---	1.15	0.915	0.385	0.185	0.177	---	---	---	---	1930
1931	---	---	---	---	---	0.943	0.188	0.123	0.128	---	---	---	---	1931
1985	---	---	---	---	---	---	---	0.534	0.577	---	---	---	---	1985
1986	---	---	---	---	---	---	0.803	0.548	0.501	---	---	---	---	1986
MEAN	---	---	---	0.582	1.74	1.64	0.579	0.382	0.361	---	---	---	---	MEAN

LOCATION - LAT 49 02 21 N
LONG 115 14 04 W
DRAINAGE AREA, 84.0 km²
REGULATED

LINKLATER CREEK NEAR NEWGATE - STATION NO. 08NC005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	2.83 ON JUN 3	---	---	1914
1915	---	1.62 ON JUN 27	0.294 ON AUG 13	---	1915
1921	---	5.09 ON MAY 26 *	0.398 ON APR 6	---	1921
1922	---	3.85 ON JUN 4	0.255 ON APR 17	---	1922
1923	---	3.91 ON JUN 11	0.340 ON APR 9	---	1923
1930	---	1.90 ON MAY 30	0.130 ON AUG 9	---	1930
1931	---	1.22 ON MAY 27	0.068 ON SEP 6 *	---	1931
1985	---	---	---	---	1985
1986	---	---	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LISTER CREEK NEAR CANYON - STATION NO. 08NH082

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	0.022	0.041	0.049	0.034	0.024	---	---	---	---	1945
1946	---	---	---	0.034	0.058	0.097	0.060	0.040	0.030	---	---	---	---	1946
1947	---	---	---	0.037	0.048	0.089	0.044	0.031	0.027	---	---	---	---	1947
1948	---	---	---	0.043	0.059	0.134	0.087	0.048	0.035	---	---	---	---	1948
1949	---	---	---	0.037	0.038	0.060	0.046	0.030	0.024	---	---	---	---	1949
1950	---	---	---	0.071	0.063	0.096	0.068	0.048	0.033	---	---	---	---	1950
MEAN	---	---	---	0.044	0.048	0.083	0.062	0.039	0.029	---	---	---	---	MEAN

LOCATION - LAT 49 03 17 N DRAINAGE AREA, 1.24 km²
LONG 116 25 30 W NATURAL FLOW

LISTER CREEK NEAR CANYON - STATION NO. 08NH082

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	0.052 ON JUN 28	0.015 ON APR 29 *	---	1945
1946	---	0.108 ON JUN 7	0.028E ON SEP 13	---	1946
1947	---	0.082E ON JUN 13	0.025 ON SEP 28	---	1947
1948	---	0.153 ON JUN 4 *	0.031 ON SEP 21	---	1948
1949	---	0.082E ON JUN 7	0.022 ON SEP 23	---	1949
1950	---	0.116E ON JUN 20	0.026 ON SEP 24	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

LITTLE BULL CREEK NEAR BULL RIVER - STATION NO. 08NG082

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	0.668	0.680	0.591	---	---	---	---	1965
1966	---	---	---	---	0.801	0.828	0.692	0.513	---	---	---	---	---	1966
1967	---	---	0.396	0.382	0.405	0.803	0.647	0.522	0.511	0.508	0.481	0.404	---	1967
1968	0.386	0.367	0.367	0.377	0.398	0.670	0.532	0.515	0.495	0.518	0.468	0.427	0.440	1968
1969	0.381	0.372	---	---	---	---	---	---	---	---	---	---	---	1969
MEAN	0.384	0.370	0.382	0.380	0.387	0.556	0.621	0.582	0.538	0.513	0.485	0.418	0.440	MEAN

LOCATION - LAT 49 30 24 N DRAINAGE AREA, 18.8 km²
LONG 115 28 52 W NATURAL FLOW

LITTLE BULL CREEK NEAR BULL RIVER - STATION NO. 08NG082

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	---	---	---	---	1966
1967	---	0.759 ON JUN 29 *	0.379E ON APR 10	---	1967
1968	---	0.649 ON AUG 23	0.357E ON MAY 9 *	13 900	1968
1969	---	---	---	---	1969
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		13 900	MEAN

E - ESTIMATED

LITTLE CAYUSE CREEK NEAR DEER PARK - STATION NO. 08NE083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	0.086	0.026	---	---	---	---	1955
1956	---	---	---	0.406	0.936	0.627	0.143	0.036	0.012	---	---	---	---	1956
1957	---	---	---	0.136	1.18	0.396	0.066	0.027	0.008	---	---	---	---	1957
1958	---	---	---	---	---	---	0.077	0.013	0.013	---	---	---	---	1958
MEAN	---	---	---	0.272	1.05	0.512	0.092	0.040	0.015	---	---	---	---	MEAN

LOCATION - LAT 49 24 40 N DRAINAGE AREA, 24.8 km²
LONG 116 00 00 W NATURAL FLOW

LITTLE CAYUSE CREEK NEAR DEER PARK - STATION NO. 08NE083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	---	---	---	1955
1956	---	1.29 ON MAY 21	---	---	1956
1957	---	1.61 ON MAY 22 *	---	---	1957
1958	---	---	---	---	1958
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LITTLE HORSEFLY RIVER ABOVE GRUMS LAKE - STATION NO. 08KH025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	4.35	8.43	9.45	9.76	5.31	3.75	---	---	---	---	1984
1985	---	---	---	3.31	11.4	15.5	8.85	4.15	2.99	---	---	---	---	1985
1986	---	---	---	3.89	7.00	10.3	7.11	4.00	2.06	---	---	---	---	1986
MEAN	---	---	---	3.75	8.27	12.1	8.51	4.49	2.81	---	---	---	---	MEAN

LOCATION - LAT 52 21 56 N DRAINAGE AREA, 416 km²
LONG 121 21 11 W NATURAL FLOW

LITTLE HORSEFLY RIVER ABOVE GRUMS LAKE - STATION NO. 08KH025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1984	---	11.9 ON JUL 6	---	---	1984
1985	---	21.1 ON MAY 28 *	---	---	1985
1986	---	11.0 ON JUN 3	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

LITTLE HORSEFLY RIVER NEAR HORSEFLY - STATION NO. 08KH006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	---	---	1.97	2.32	2.38	---	1949
1950	2.31	2.07	1.88	2.09	5.89	9.88	6.14	4.83	3.85	2.37	2.78	2.63	4.06	1950
1951	---	---	---	2.37	7.18	8.36	6.85	5.33	4.18	4.24	3.27	2.29	---	1951
1952	1.34	1.52	1.45	2.04	5.60	9.19	6.33	4.64	2.78	1.93	1.88	1.33	3.56	1952
1953	1.10	1.21	1.21	1.34	4.71	8.93	5.87	3.86	3.10	2.31	2.87	2.43	3.09	1953
1954	2.00	1.88	1.84	1.78	4.26	11.3	11.8	7.73	5.38	4.77	4.83	4.33	5.21	1954
1955	3.38	2.86	2.53	2.78	5.60	12.8	10.3	8.81	6.09	2.50	2.04	1.77	5.38	1955
1956	1.61	1.57	1.56	2.00	5.62	11.0	9.07	5.37	2.86	2.11	1.88	1.82	3.86	1956
1957	1.61	1.72	1.80	2.07	10.7	11.6	10.8	8.23	5.53	4.42	4.07	4.19	5.84	1957
1958	3.71	3.31	3.65	---	---	---	---	---	---	---	---	---	---	1958
MEAN	2.18	2.03	1.97	2.06	6.28	10.1	8.43	6.38	4.24	3.95	3.69	3.48	4.40	MEAN

LOCATION - LAT 52 22 23 N DRAINAGE AREA, 622 km²
LONG 121 16 49 W NATURAL FLOW

LITTLE HORSEFLY RIVER NEAR HORSEFLY - STATION NO. 08KH006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1949	---	---	---	---	1949
1950	---	10.6 E ON JUN 20	1.70 ON APR 6	128 000	1950
1951	---	9.77 ON MAY 28	1.16 ON DEC 19	---	1951
1952	---	9.66 ON JUL 5	0.929 ON DEC 29 *	112 000	1952
1953	---	7.26 ON JUN 9	0.966 ON JAN 1	97 600	1953
1954	---	13.9 ON JUL 3	1.76 ON APR 3	164 000	1954
1955	---	17.6 ON JUL 4 *	1.[illegible] ON DEC 30	170 000	1955
1956	---	12.3 ON JUN 22	1.61 ON FEB 8	133 000	1956
1957	---	13.9 ON MAY 24	1.83 ON MAR 20	178 000	1957
1958	---	3.94 ON JAN 7	3.09 ON FEB 15	---	1958
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		139 000	MEAN

E - ESTIMATED

LITTLE MCPHEE CREEK NEAR BRILLIANT - STATION NO. 08NJ150

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	---	0.012	0.011	---	---	---	---	1984
1985	---	---	---	---	---	---	0.010	0.003	0	---	---	---	---	1985
1986	---	---	---	---	---	---	0.011	0.003	0.001	---	---	---	---	1986
MEAN	---	---	---	---	---	---	0.011	0.006	0.004	---	---	---	---	MEAN

LOCATION - LAT 48 19 40 N DRAINAGE AREA, 8.29 km²
LONG 117 26 38 W NATURAL FLOW

LITTLE MCPHEE CREEK NEAR BRILLIANT - STATION NO. 08NJ150

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	---	0.009E ON AUG 24	---	1984
1985	---	---	0 E ON AUG 15 *	---	1985
1986	---	---	0 E ON SEP 15	---	1986
MEAN				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

E - ESTIMATED

LITTLE MUDDY CREEK BELOW LIGHTNING LAKE - STATION NO. 08NL074

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	---	0.183	---	---	---	---	---	1975
1976	---	---	---	---	0.868	1.56	1.24	0.575	0.189	---	---	---	---	1976
1977	---	---	---	---	0.161	0.482	0.211	0.141	0.117	0.374	---	---	---	1977
MEAN	---	---	---	---	0.515	1.01	0.726	0.300	0.158	0.374	---	---	---	MEAN

LOCATION - LAT 49 03 45 N
LONG 120 49 00 W
REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

LITTLE MUDDY CREEK BELOW LIGHTNING LAKE - STATION NO. 08NL074

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	---	---	---	---	1975
1976	---	2.00 ON JUN 20 *	---	---	1976
1977	---	---	---	---	1977
MEAN				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE MUDDY CREEK NEAR MANNING PARK - STATION NO. 08NL033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	1.35	0.807	0.299	0.186	---	---	---	---	1980
1981	---	---	---	---	0.784	1.19	---	---	---	---	---	---	---	1981
1982	---	---	---	---	---	0.874	1.35	0.308	0.118	---	---	---	---	1982
1983	---	---	---	---	---	0.880	0.404	0.198	0.129	---	---	---	---	1983
1984	---	---	---	---	0.389	2.44	1.05	0.327	0.343	---	---	---	---	1984
1987	---	---	---	---	---	---	0.928	0.251	0.084	---	---	---	---	1987
1988	---	---	---	---	0.835	1.85	0.204	0.091	0.084	---	---	---	---	1988
1989	---	---	---	---	0.880	1.17	0.298	0.085	0.050	---	---	---	---	1989
1970	---	---	---	0.021	0.098	1.47	0.384	0.085	0.043	---	---	---	---	1970
MEAN	---	---	---	0.021	0.837	1.39	0.655	0.184	0.121	---	---	---	---	MEAN

LOCATION - LAT 49 03 40 N
LONG 120 48 05 W
DRAINAGE AREA 35.9 km^2
REGULATED

LITTLE MUDDY CREEK NEAR MANNING PARK - STATION NO. 08NL033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	1.59 ON JUN 5	0.119 ON SEP 30	---	1980
1981	---	2.10 ON MAY 27	---	---	1981
1982	---	3.45 ON JUL 6 *	0.098E ON SEP 22	---	1982
1983	---	1.22E ON MAY 25	0.102 ON SEP 30	---	1983
1984	---	3.48 ON JUN 10	0.126 ON APR 17	---	1984
1987	---	---	0.048 ON SEP 30	---	1987
1988	---	2.89 ON JUN 2	0.048 ON SEP 19	---	1988
1989	---	2.32 ON MAY 25	0.031 ON APR 10	---	1989
1970	---	2.55 ON JUN 5	0.018 ON APR 15 *	---	1970
MEAN				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

E - ESTIMATED

LITTLE QUALICUM RIVER AT OUTLET OF CAMERON LAKE - STATION NO. 08HB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	4.86	7.56	10.3	11.0	7.34	2.15	3.29	7.43	15.4	12.1	---	1913
1914	17.9	6.86	14.1	14.0	10.8	7.87	3.79	1.63	2.58	18.8	23.3	7.34	10.7	1914
1915	7.72	5.95	8.74	13.2	6.18	3.52	1.61	1.06	0.880	6.21	9.46	13.7	6.86	1915
1916	4.86	10.8	14.2	10.5	12.4	14.4	9.46	3.78	1.86	1.33	5.70	4.87	7.78	1916
1917	5.72	6.54	3.41	5.78	11.1	12.0	5.87	2.10	1.84	4.30	8.32	17.0	7.01	1917
1918	21.0	18.0	12.2	9.57	6.78	4.82	2.01	1.97	1.17	2.87	10.2	13.1	8.86	1918
1919	12.5	12.2	8.71	12.7	12.3	8.80	6.91	2.81	1.86	1.20	11.4	14.7	8.70	1919
1920	9.31	7.82	4.68	3.05	3.81	5.57	2.26	1.46	9.37	13.3	10.8	13.1	7.05	1920
1921	10.7	9.03	6.71	5.08	9.26	11.8	5.15	2.03	5.46	19.6	12.5	17.7	9.80	1921
1922	4.22	3.94	2.42	3.43	11.1	11.0	3.25	1.80	2.74	---	---	---	---	1922
1980	---	---	---	---	---	---	---	---	---	5.10	9.85	14.4	---	1980
1981	30.9	22.2	13.2	9.26	11.7	8.07	2.34	0.936	2.08	8.64	7.83	12.2	10.4	1981
1982	15.7	7.84	2.91	8.05	8.90	5.29	1.89	3.01	1.48	9.51	18.7	22.3	8.48	1982
1983	11.6	22.7	8.72	8.55	7.64	2.84	2.15	1.28	0.923	11.8	18.1	23.8	10.0	1983
1984	17.3	10.8	8.64	8.59	8.08	8.93	5.77	2.20	1.88	---	8.18	10.6	---	1984
1985	5.72	11.2	5.45	5.83	7.27	3.94	1.61	0.988	0.788	11.1	18.4	17.7	7.22	1985
1986	18.4	8.68	7.27	10.2	8.82	8.05	4.86	1.48	1.47	5.38	13.2	28.0	10.2	1986
1987	16.2	11.2	10.7	4.81	8.13	8.18	2.87	1.01	0.739	18.6	11.8	20.6	9.72	1987
1988	34.5	18.1	12.8	5.73	8.72	5.81	3.23	1.58	2.14	14.8	18.0	15.3	11.6	1988
1989	5.63	6.84	7.21	13.2	18.4	13.6	3.18	1.44	4.97	8.97	10.4	12.4	8.56	1989
1970	8.78	9.84	7.45	8.47	8.28	4.33	1.11	0.804	1.20	3.64	8.87	8.73	5.88	1970
1971	13.7	18.7	7.84	8.43	15.8	11.4	6.80	2.78	2.89	5.11	15.0	6.24	9.32	1971
1972	7.08	10.7	21.1	9.87	10.3	8.44	7.31	1.83	2.48	1.75	8.43	18.8	8.02	1972
1973	20.1	10.5	8.07	4.79	10.8	7.84	2.85	1.13	0.854	4.83	11.6	24.7	8.00	1973
1974	23.8	11.3	17.3	12.1	12.3	13.8	8.47	2.92	1.81	1.89	14.0	17.8	11.4	1974
1975	8.82	5.05	7.98	5.41	11.8	8.40	3.45	2.81	3.38	17.6	41.0	18.5	11.3	1975
1976	14.5	10.2	7.08	8.18	12.3	8.71	6.82	3.03	2.88	2.35	7.87	14.2	8.18	1976
1977	7.88	12.1	8.77	9.86	8.67	4.25	1.53	0.936	1.51	7.85	18.1	17.1	8.00	1977
1978	11.1	10.8	8.91	7.22	5.58	3.88	1.49	1.82	5.18	4.15	8.50	5.84	6.11	1978
1979	2.88	12.0	15.3	8.06	8.98	3.80	2.78	1.28	4.80	7.44	4.81	27.0	8.07	1979
1980	11.5	14.3	9.78	11.5	8.87	4.33	3.87	1.18	1.28	2.48	18.3	27.8	9.38	1980
1981	12.1	17.0	5.38	9.83	8.80	4.37	2.18	0.900	2.37	11.5	25.8	18.4	9.82	1981
1982	8.53	19.4	8.13	5.32	10.8	11.4	3.57	1.10	1.43	14.8	8.07	19.0	9.33	1982
1983	20.9	28.8	17.6	8.73	7.25	8.74	5.34	1.50	1.74	2.78	28.3	7.23	10.9	1983
1984	16.3	13.5	10.8	8.21	10.5	7.19	3.26	1.35	2.24	15.1	17.4	10.8	9.71	1984
1985	4.21	4.01	3.30	9.92	8.54	4.20	1.14	0.752	0.981	7.62	5.85	4.33	4.57	1985
1986	21.9	14.5	16.6	7.74	11.2	4.86	1.98	0.853	0.841	1.21	10.7	17.0	9.11	1986
MEAN	13.2	12.1	8.36	8.24	9.57	7.64	3.86	1.70	2.37	7.91	13.4	15.6	8.63	MEAN

LOCATION - LAT 49 17 27 N DRAINAGE AREA, 135 km²
LONG 124 35 00 W REGULATED

LITTLE QUALICUM RIVER AT OUTLET OF CAMERON LAKE - STATION NO. 08HB004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	41.8 ON NOV 27	1.69 ON AUG 28	---	1913
1914	---	57.5 ON OCT 18	1.08 ON SEP 5	339 000	1914
1915	---	43.3 ON OCT 28	0.783 ON SEP 30	218 000	1915
1916	---	31.7 ON FEB 17	0.881 ON OCT 24	248 000	1916
1917	---	41.6 ON DEC 30	1.42 ON SEP 1	221 000	1917
1918	---	73.6 ON FEB 10	0.850 ON OCT 1	273 000	1918
1919	---	45.9 ON NOV 16	1.10 ON OCT 26	274 000	1919
1920	---	33.4 ON DEC 4	1.13 ON AUG 20	223 000	1920
1921	---	88.0 ON OCT 29	1.73 ON SEP 17	303 000	1921
1922	---	---	1.30 ON AUG 31	---	1922
1980	---	58.7 ON DEC 13	---	---	1980
1981	---	189 ON JAN 18 *	0.770 ON AUG 28	327 000	1981
1982	---	98.1 ON DEC 15	0.877 ON SEP 26	268 000	1982
1983	---	128 ON DEC 25	0.782 ON OCT 7	316 000	1983
1984	---	42.5 ON DEC 1	1.15 ON SEP 11	---	1984
1985	---	41.9 ON DEC 4	0.677 ON OCT 2	228 000	1985
1986	---	87.2 ON DEC 18	0.793 ON SEP 7	322 000	1986
1987	---	46.7 ON OCT 8	0.846 ON SEP 28	307 000	1987
1988	---	131 ON JAN 20	1.22 ON AUG 18	386 000	1988
1989	---	30.0 ON DEC 14	0.908 ON AUG 30	270 000	1989
1970	---	33.2 ON JAN 25	0.547E ON SEP 2	185 000	1970
1971	---	42.6 ON JAN 30	1.80 ON SEP 4	284 000	1971
1972	---	85.0E ON DEC 25	0.847 ON SEP 18	285 000	1972
1973	---	101 E ON JAN 15	0.719 ON SEP 13	284 000	1973
1974	---	132 E ON JAN 15	1.06 ON SEP 30	381 000	1974
1975	---	128 ON NOV 4	1.32 ON AUG 15	355 000	1975
1976	---	31.7 ON DEC 25	1.31 ON OCT 23	258 000	1976
1977	---	45.6 ON NOV 2	0.738 ON AUG 22	252 000	1977
1978	---	23.0 ON FEB 9	0.835 ON AUG 10	193 000	1978
1979	---	104 ON DEC 18	1.06 ON AUG 31	285 000	1979
1980	---	182 ON DEC 27	0.432 ON AUG 22 *	286 000	1980
1981	---	71.1 ON NOV 1	0.480 ON SEP 13	303 000	1981
1982	---	71.8 ON OCT 25	0.447 ON AUG 25	284 000	1982
1983	---	90.1E ON NOV 18	0.818 ON AUG 26	348 000	1983
1984	---	55.5 ON OCT 10	0.804 ON AUG 31	307 000	1984
1985	---	23.4 ON OCT 22	0.575 ON AUG 30	144 000	1985
1986	---	91.0 ON JAN 19	0.508 ON SEP 7	287 000	1986
				278 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

E - ESTIMATED

LITTLE QUALICUM RIVER NEAR QUALICUM BEACH - STATION NO. 08HB029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	---	5.72	13.5	22.4	---	1980
1981	---	33.8	21.2	13.4	14.0	7.55	3.29	1.81	3.08	5.51	11.9	18.7	---	1981
1982	21.8	10.0	5.33	10.2	8.73	6.26	3.85	3.23	2.07	11.7	22.9	31.8	11.6	1982
1983	16.1	28.5	13.6	12.3	9.83	4.35	3.08	2.00	1.45	---	---	28.9	---	1983
1984	25.7	13.7	10.7	8.82	10.4	13.7	6.91	3.25	3.08	7.18	9.17	13.2	10.5	1984
1985	10.2	18.1	8.73	10.5	9.13	5.10	2.07	1.37	1.05	14.4	21.1	24.8	10.8	1985
1986	26.8	14.4	13.7	14.7	11.3	9.35	5.20	1.41	1.57	7.08	18.8	41.5	13.8	1986
1987	26.8	16.0	18.4	7.53	12.7	11.1	3.38	1.48	1.38	22.8	15.4	24.5	13.5	1987
1988	43.1	22.3	18.4	8.43	10.8	8.75	4.00	2.34	3.07	17.7	22.4	21.3	18.0	1988
1989	7.84	10.8	12.4	18.1	22.7	14.7	4.23	2.09	7.84	8.47	17.5	17.7	12.0	1989
1970	11.7	12.0	8.93	11.1	8.05	5.73	2.27	1.38	1.75	4.90	12.1	15.2	7.98	1970
1971	19.4	20.8	13.3	11.8	17.8	12.3	7.58	3.34	3.51	8.49	18.4	7.71	11.8	1971
1972	10.4	18.8	30.0	13.7	13.2	10.0	6.54	2.38	2.89	2.44	10.0	25.9	12.0	1972
1973	30.9	12.2	11.0	8.89	10.8	8.08	3.86	1.45	1.34	7.55	14.3	33.9	11.9	1973
1974	29.7	17.7	25.8	15.8	14.5	15.7	10.4	3.64	1.70	1.87	19.8	23.2	15.0	1974
1975	12.1	8.48	11.5	8.05	13.7	9.83	4.24	3.51	3.86	21.9	51.3	27.0	14.5	1975
1976	20.4	14.0	10.5	11.8	16.2	10.8	7.22	3.51	2.80	3.11	6.84	12.4	9.86	1976
1977	10.8	17.7	12.3	12.4	7.86	5.02	1.71	1.13	1.75	8.41	22.0	22.0	10.2	1977
1978	16.5	15.5	13.7	10.7	7.31	5.05	2.02	2.25	7.16	4.37	8.75	8.26	8.42	1978
1979	4.47	17.0	18.5	8.43	10.6	4.62	3.13	1.25	6.26	10.0	8.44	26.2	10.7	1979
1980	16.0	20.5	12.9	14.3	8.36	6.18	4.75	1.70	1.91	3.19	23.3	26.6	12.4	1980
1981	16.5	22.0	8.00	12.4	8.86	5.51	3.15	1.83	3.88	13.7	34.1	25.9	12.9	1981
1982	12.8	24.6	11.1	7.75	13.2	12.9	4.65	1.61	1.75	18.0	11.9	23.5	11.9	1982
1983	25.6	38.7	21.4	8.77	8.85	7.86	5.81	1.98	2.05	3.18	40.5	10.7	14.4	1983
1984	22.3	18.7	14.7	10.4	13.5	9.28	4.88	1.78	4.78	19.7	30.5	12.7	12.7	1984
1985	8.87	8.32	5.31	13.0	10.3	5.14	1.55	1.03	2.80	10.4	7.14	5.80	6.26	1985
1986	30.4	21.8	24.7	9.81	11.0	5.19	2.72	1.16	1.18	1.78	14.1	27.1	12.5	1986
MEAN	19.0	18.2	14.3	11.2	11.7	8.38	4.25	2.05	2.91	9.43	18.4	22.2	11.8	MEAN

LOCATION - LAT. 49 21 07 N DRAINAGE AREA, 237 km²
LONG 124 29 07 W REGULATED

LITTLE QUALICUM RIVER NEAR QUALICUM BEACH - STATION NO. 08HB029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1980	---	131 ON DEC 13	---	---	1980
1981	---	---	1.04 A ON AUG 28	---	1981
1982	119 AT 01:00 PST ON JAN 3	91.2 ON JAN 3	1.96 ON SEP 25	360 000	1982
1983	168 AT 12:00 PST ON DEC 23	140 ON DEC 23	1.42 A ON SEP 8	---	1983
1984	77.8 AT 12:00 PST ON NOV 30	58.0A ON NOV 30	1.85 ON SEP 13	332 000	1984
1985	86.0 AT 19:00 PST ON DEC 4	56.1 ON DEC 4	0.821 ON AUG 8	234 000	1985
1986	127 AT 06:30 PST ON NOV 28	92.3 ON NOV 28	0.736 ON SEP 7 *	439 000	1986
1987	81.7 AT 19:30 PST ON DEC 24	57.8 ON DEC 24	1.19 ON AUG 31	424 000	1987
1988	170 AT 15:09 PST ON JAN 20	154 ON JAN 19	1.76 E ON AUG 16	473 000	1988
1989	52.7 AT 03:45 PST ON DEC 14	46.2 ON DEC 14	1.72 ON SEP 15	378 000	1989
1970	48.7 AT 23:08 PST ON DEC 10	37.1 ON DEC 11	0.909 ON SEP 3	251 000	1970
1971	80.4 AT 03:45 PST ON JAN 19	58.8 ON JAN 19	2.87 ON AUG 19	372 000	1971
1972	137 AT 01:26 PST ON DEC 26	99.7 ON DEC 26	1.36 ON SEP 17	361 000	1972
1973	144 AT 18:03 PST ON JAN 15	138 ON JAN 15	0.912 ON SEP 17	374 000	1973
1974	163 E AT 21:19 PST ON JAN 16	136 E ON JAN 16	1.04 E ON SEP 20	472 000	1974
1975	155 AT 07:00 PST ON NOV 4	140 ON NOV 4	1.54 ON AUG 14	457 000	1975
1976	80.6 AT 10:25 PST ON DEC 26	44.5 ON DEC 26	0.858 ON OCT 23	312 000	1976
1977	88.8 AT 02:00 PST ON DEC 11	58.9 ON DEC 11	0.971 ON AUG 22	321 000	1977
1978	35.4 AT 05:49 PST ON FEB 8	33.4 ON FEB 8	1.31 ON AUG 9	266 000	1978
1979	183 AT 17:28 PST ON DEC 17	131 ON DEC 17	0.983 ON AUG 16	338 000	1979
1980	213 AT 00:35 PST ON DEC 27 *	188 ON DEC 27 *	0.620 ON AUG 22	381 000	1980
1981	105 AT 14:50 PST ON OCT 31	85.5 ON NOV 1	1.05 ON AUG 17	407 000	1981
1982	81.6 AT 02:35 PST ON OCT 25	85.6 ON OCT 25	0.950E ON AUG 25	375 000	1982
1983	177 AT 06:35 PST ON NOV 15	155 ON NOV 15	1.24 ON OCT 15	454 000	1983
1984	105 AT 15:31 PST ON JAN 4	88.7 ON JAN 4	1.11 ON AUG 26	403 000	1984
1985	30.5 AT 10:31 PST ON OCT 22	29.0 ON OCT 22	0.601 ON AUG 28	198 000	1985
1986	158 AT 18:40 PST ON JAN 18	117 ON JAN 18	0.745 ON SEP 7	395 000	1986
				371 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE SAND CREEK NEAR JAFFRAY - STATION NO. 08NG011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	3.08	2.58	1.11	0.826	0.893	---	---	---	---	1914
1915	---	---	---	1.04	1.55	1.42	1.82	0.858	0.788	---	---	---	---	1915
1916	---	---	---	4.14	4.81	6.53	3.77	1.84	1.53	1.03	---	---	---	1916
1917	---	---	---	0.619	3.04	4.63	1.81	1.02	1.08	---	---	---	---	1917
1918	---	---	---	1.12	2.83	3.15	1.40	1.03	0.888	---	---	---	---	1918
1919	---	---	---	1.35	3.59	3.53	1.41	0.951	0.888	---	---	---	---	1919
1920	---	---	---	0.720	1.85	3.14	1.84	0.831	0.851	---	---	---	---	1920
1921	---	---	---	1.47	3.85	4.30	1.55	0.852	0.848	---	---	---	---	1921
1922	---	---	---	0.580	1.93	2.24	1.08	0.850	0.827	---	---	---	---	1922
1928	---	---	---	---	4.45	2.76	2.23	1.03	0.724	---	---	---	---	1928
1929	---	---	---	0.517	1.73	2.53	1.04	0.859	0.547	---	---	---	---	1929
1950	---	---	---	---	2.78	3.66	1.88	1.06	0.891	0.789	0.872	0.804	---	1950
1951	---	---	---	2.03	3.81	3.61	1.69	0.851	0.841	1.39	1.08	---	---	1951
1952	---	---	---	2.04	3.26	2.84	1.33	0.820	0.888	0.517	0.522	0.439	---	1952
1953	0.459	0.468	0.440	0.627	2.42	4.17	1.37	0.866	0.858	0.585	0.603	0.510	1.10	1953
1954	0.392	0.324	0.505	0.737	3.31	3.60	2.61	1.25	0.845	0.847	0.598	0.514	1.28	1954
1955	0.480	0.447	0.421	0.568	1.68	4.06	2.04	0.935	0.891	0.852	0.621	0.501	1.08	1955
1956	0.308	0.294	0.457	---	---	---	---	---	---	---	---	---	---	1956
MEAN	0.404	0.383	0.456	1.25	2.95	3.45	1.75	0.972	0.749	0.799	0.718	0.514	1.18	MEAN

LOCATION - LAT 49 22 40 N DRAINAGE AREA, 116 km²
LONG 115 17 27 W NATURAL FLOW

LITTLE SAND CREEK NEAR JAFFRAY - STATION NO. 08NG011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	4.16 ON MAY 19	0.518 ON SEP 8	---	1914
1915	---	3.60 ON JUN 27	0.549 ON APR 1	---	1915
1916	---	10.1 ON JUN 19 *	0.398 ON OCT 30	---	1916
1917	---	5.30 ON JUN 10	0.340B ON APR 1	---	1917
1918	---	4.84 ON JUN 11	0.398 ON AUG 26	---	1918
1919	---	5.72 ON MAY 23	0.586 ON AUG 20	---	1919
1920	---	3.94 ON JUN 22	0.585 ON APR 1	---	1920
1921	---	5.12 ON MAY 26	0.623 ON SEP 8	---	1921
1922	---	3.54 ON JUN 8	0.510E ON APR 1	---	1922
1928	---	5.81 ON MAY 25	0.487 ON SEP 27	---	1928
1929	---	3.57 ON JUN 5	0.323 ON SEP 16	---	1929
1950	---	4.78 ON JUN 24	0.498 ON SEP 8	---	1950
1951	---	4.70 ON MAY 13	0.524 ON SEP 4	---	1951
1952	---	3.74 ON MAY 31	0.411 ON DEC 31	---	1952
1953	---	5.54 ON JUN 9	0.326 ON MAR 21	34 800	1953
1954	---	8.40 ON JUL 2	0.300B ON JAN 20	40 200	1954
1955	---	5.88 ON JUN 13	0.364B ON DEC 31	34 400	1955
1956	---	0.718 ON MAR 29	0.283B ON FEB 10 *	---	1956
				38 400	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

LITTLE SHEEP CREEK NEAR ROSSLAND - STATION NO. 08NE111

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	0.001	0.001	---	---	---	---	1971
1972	---	---	---	---	---	---	0.017	0.002	0.002	---	---	---	---	1972
1973	---	---	---	---	---	---	0.004	0.001	0.001	---	---	---	---	1973
1974	---	---	---	---	---	---	0.018	0.004	0.002	---	---	---	---	1974
MEAN	---	---	---	---	---	---	0.013	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 05 54 N DRAINAGE AREA, 1.27 km²
LONG 117 49 40 W NATURAL FLOW

LITTLE SHEEP CREEK NEAR ROSSLAND - STATION NO. 08NE111

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	---	---	---	1971
1972	---	---	0.001E ON AUG 20	---	1972
1973	---	---	0 ON AUG 17 *	---	1973
1974	---	---	0.001 ON SEP 18	---	1974
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE SWIFT RIVER AT THE MOUTH - STATION NO. 08KE024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	---	---	1.37	1.49	0.927	---	1971
1972	0.400	0.350	1.06	1.41	10.5	13.2	3.35	0.633	0.644	2.09	1.32	0.654	2.98	1972
1973	0.429	0.323	0.320	0.575	9.57	8.08	2.09	0.639	0.685	1.98	0.838	0.484	2.19	1973
1974	0.305	0.297	0.313	1.32	8.71	13.0	6.04	0.818	0.388	0.880	0.407	0.345	2.55	1974
1975	0.350	0.214	0.188	0.588	6.73	15.0	3.95	2.83	1.21	1.83	1.51	0.710	2.84	1975
1976	0.628	0.804	0.559	1.32	13.2	13.7	6.70	3.98	1.78	1.02	0.764	0.698	3.78	1976
1977	0.579	0.587	0.552	4.39	9.05	8.38	3.45	1.57	2.18	1.17	0.712	0.511	2.76	1977
1978	0.352	0.270	0.250	1.84	8.40	5.57	1.85	1.47	3.04	2.18	1.03	0.314	2.06	1978
1979	0.222	0.220	0.530	1.07	11.2	13.0	3.32	0.722	0.682	1.54	0.375	0.219	2.78	1979
1980	0.143	0.122	0.193	3.16	7.39	4.68	3.78	2.06	3.51	1.40	1.18	1.07	2.39	1980
1981	1.35	0.873	0.718	1.61	11.4	8.54	2.16	0.778	0.897	1.61	2.88	0.836	2.63	1981
1982	0.512	0.479	0.378	0.945	8.42	14.6	10.2	3.35	3.14	2.51	1.28	0.818	3.90	1982
1983	0.545	0.434	0.421	2.08	5.84	5.51	4.43	0.898	1.00	0.830	0.749	0.328	1.89	1983
1984	0.186	0.208	0.459	1.97	4.80	13.2	6.00	0.982	2.43	1.84	0.771	0.579	2.79	1984
1985	0.344	0.285	0.291	1.35	11.7	12.8	1.49	0.645	1.47	3.88	0.980	0.408	2.94	1985
1986	0.474	0.389	1.20	2.04	8.52	11.7	3.21	0.793	0.923	1.18	1.33	0.745	2.79	1986
MEAN	0.455	0.384	0.495	1.72	8.83	10.8	4.13	1.47	1.80	1.88	1.10	0.589	2.78	MEAN

LOCATION - LAT 52 55 07 N DRAINAGE AREA, 133 km²
LONG 121 45 42 W NATURAL FLOW

LITTLE SWIFT RIVER AT THE MOUTH - STATION NO. 08KE024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	37.7 AT 22:12 PST ON MAY 29	32.6 ON MAY 30	0.3038 ON FEB 4	84 200	1972
1973	24.2 AT 22:42 PST ON MAY 24	19.4 ON MAY 25	0.303 ON MAR 24	88 800	1973
1974	25.8 AT 00:01 PST ON JUN 18	22.3 ON JUN 18	0.244 ON SEP 28	80 600	1974
1975	23.7 AT 14:31 PST ON JUN 13	22.1 ON JUN 4	0.1598 ON FEB 25	92 700	1975
1976	39.9 AT 22:43 PST ON MAY 10	29.7 ON MAY 11	0.5078 ON MAR 3	119 000	1976
1977	23.7 AT 16:05 PST ON APR 28	21.5 ON APR 28	0.3828 ON DEC 30	87 200	1977
1978	17.7 AT 21:04 PST ON MAY 20	13.7 ON MAY 20	0.1988 ON MAR 5	84 900	1978
1979	36.8 AT 22:40 PST ON MAY 28	32.3 ON JUN 5	0.1848 ON DEC 15	87 000	1979
1980	19.0 AT 02:10 PST ON APR 29	15.4 ON MAY 6	0.1088 ON FEB 2 *	75 700	1980
1981	36.3 AT 00:15 PST ON MAY 31	28.6 ON MAY 31	0.420 ON AUG 28	83 100	1981
1982	48.5 AT 18:25 PST ON JUL 22 *	38.2 ON JUL 22 *	0.3178 ON MAR 5	123 000	1982
1983	14.9 AT 02:53 PST ON JUN 18	12.3 ON JUN 20	0.1858 ON DEC 31	59 800	1983
1984	25.5 AT 23:05 PST ON JUN 12	22.6 ON JUN 13	0.1678 ON JAN 1	88 200	1984
1985	34.3 AT 19:40 PST ON JUN 5	29.8 ON MAY 24	0.2878 ON MAR 14	92 900	1985
1986	39.8 AT 23:34 PST ON JUN 1	33.3 ON MAY 31	0.3308 ON FEB 18	88 100	1986
				87 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE WEDEENE RIVER BELOW BOWBYES CREEK - STATION NO. 08FF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	45.0	35.9	20.1	22.5	20.0	9.81	5.41	---	1966
1967	3.84	6.21	2.76	4.65	34.4	45.2	25.1	13.0	34.3	35.3	13.1	4.84	18.9	1967
1968	7.98	4.98	15.2	11.9	36.6	34.0	25.7	11.0	21.8	32.4	23.0	4.87	19.2	1968
1969	1.80	1.34	1.48	11.9	30.1	45.1	17.8	25.6	14.6	12.2	36.5	8.94	17.2	1969
1970	3.35	7.96	8.24	8.83	27.6	41.6	31.9	17.3	18.2	15.0	9.45	2.84	18.1	1970
1971	3.29	5.79	3.66	13.6	27.9	39.2	27.4	27.5	21.3	19.2	13.8	3.56	17.2	1971
1972	1.88	1.87	3.22	8.10	37.3	46.6	39.2	17.8	11.7	15.6	16.9	4.58	17.2	1972
1973	4.38	5.49	3.88	10.7	28.2	37.3	29.0	14.6	19.9	18.7	3.83	2.84	15.0	1973
1974	1.89	2.19	2.73	16.2	27.0	37.1	29.1	18.1	12.6	33.4	8.58	12.8	16.8	1974
1975	5.09	2.93	2.86	7.18	28.9	42.0	36.6	15.1	8.87	18.0	10.1	8.53	15.7	1975
1976	15.0	5.28	4.80	10.6	32.3	44.9	44.1	28.9	22.8	25.2	20.3	11.4	22.2	1976
1977	11.4	17.8	6.18	27.7	27.7	46.2	15.8	9.98	8.58	24.3	15.5	3.81	17.9	1977
1978	2.20	3.58	5.73	14.1	24.3	28.8	10.4	11.5	18.4	27.4	---	---	---	1978
1979	---	---	---	---	---	30.5	18.3	8.10	11.5	14.9	18.5	18.3	---	1979
1980	5.49	7.64	6.27	17.1	34.7	30.7	15.4	8.18	17.6	29.3	32.3	25.7	19.3	1980
1981	24.7	10.1	7.96	11.0	31.5	25.8	20.8	8.72	11.6	10.9	29.8	5.37	18.5	1981
1982	1.72	1.76	1.87	8.05	27.2	50.5	17.5	5.88	8.35	13.3	7.14	2.58	12.1	1982
1983	5.92	5.29	5.89	18.3	32.2	23.9	12.8	11.1	19.7	17.7	9.49	2.65	13.8	1983
1984	11.3 R	14.0 R	11.9 R	12.4 R	20.3R	36.7R	27.5R	20.8 R	16.1 R	28.2R	9.17R	3.28R	17.7R	1984
1985	13.8 R	9.09R	4.84R	13.3 R	42.8R	36.6R	27.0R	10.5 R	7.00R	12.8R	4.07R	3.08R	15.5R	1985
1986	8.74	4.82	18.5	16.4	29.7	38.1	20.6	9.10	4.50	22.7	10.7	8.88	16.0	1986
MEAN	7.05R	6.22R	6.27R	12.5 R	30.6R	38.8R	25.1R	14.9 R	15.7 R	21.4R	15.0 R	7.11R	18.9	MEAN

LOCATION - LAT 54 08 11 N DRAINAGE AREA, 188 km²
LONG 126 41 24 W NATURAL FLOW

R - REVISED SINCE JAN 1980

LITTLE WEDEENE RIVER BELOW BOWBYES CREEK - STATION NO. 08FF003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	173 AT 03:15 PST ON OCT 24	88.4 ON OCT 24	---	---	1966
1967	172 AT 02:50 PST ON OCT 10	123 ON SEP 23	1.53 ON MAR 31	598 000	1967
1968	141 AT 08:30 PST ON SEP 24	107 ON NOV 18	0.9838 ON JAN 12 *	808 000	1968
1969	152 AT 09:00 PST ON NOV 30	97.1 ON NOV 29	1.22 B ON MAR 18	543 000	1969
1970	114 AT 18:24 PST ON JUL 3	87.2 ON JUN 2	1.95 B ON DEC 31	509 000	1970
1971	126 AT 02:31 PST ON OCT 6	98.0 ON SEP 12	1.81 B ON JAN 6	543 000	1971
1972	117 AT 14:55 PST ON OCT 24	78.7 ON OCT 24	1.26 B ON FEB 8	543 000	1972
1973	82.7 AT 00:04 PST ON OCT 27	70.5 ON JUN 6	1.80 B ON DEC 31	472 000	1973
1974	214 AT 09:42 PST ON OCT 15	131 ON OCT 15	1.34 B ON JAN 21	528 000	1974
1975	114 AT 22:56 PST ON JUL 25	92.0 ON JUL 26	2.39 B ON FEB 15	495 000	1975
1976	300 E AT 20:19 PST ON NOV 3	210 E ON NOV 3	2.63 B ON MAR 14	702 000	1976
1977	---	119 E ON JAN 17	2.04 B ON DEC 31	563 000	1977
1978	382 AT 10:40 PST ON NOV 1 *	274 ON NOV 1 *	1.33 B ON JAN 21	---	1978
1979	334 AT 20:15 PST ON NOV 21	156 ON NOV 21	---	---	1979
1980	201 AT 12:25 PST ON OCT 5	148 ON OCT 5	3.19 ON FEB 23	810 000	1980
1981	205 AT 07:53 PST ON NOV 11	157 ON NOV 11	3.55 B ON FEB 14	522 000	1981
1982	104 AT 21:28 PST ON SEP 6	81.8 ON JUN 1	1.27 B ON JAN 13	382 000	1982
1983	222 AT 18:04 PST ON SEP 25	190 ON SEP 25	2.19 B ON DEC 31	434 000	1983
1984	210 AT 02:15 PST ON OCT 7	125 R ON OCT 3	2.60 RB ON DEC 31	561 000R	1984
1985	91.8 AT 07:27 PST ON SEP 20	77.0R ON MAY 24	1.80 RB ON DEC 3	488 000R	1985
1986	170 AT 02:53 PST ON OCT 28	89.1 ON OCT 28	1.80 B ON FEB 22	505 000	1986
				534 000R	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

LIUMCHEN CREEK NEAR THE MOUTH - STATION NO. 08MH157

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	5.46	5.04	1.41	0.411	0.503	3.89	---	---	---	1985
1986	---	---	---	---	5.03	2.63	1.74	0.552	0.507	1.22	---	2.80	---	1986
MEAN	---	---	---	---	5.25	3.84	1.58	0.482	0.505	2.56	---	2.80	---	MEAN

LOCATION - LAT 49 04 40 N, LONG 121 56 02 W
DRAINAGE AREA, 54.4 km^2
NATURAL FLOW

LIZARD CREEK NEAR FERNIE - STATION NO. 08NK004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	0.582	0.296	0.228	---	---	---	---	1929
1944	---	---	---	---	---	---	0.432	0.297	0.371	---	---	---	---	1944
1945	---	---	---	---	---	---	0.428	0.285	0.272	---	---	---	---	1945
MEAN	---	---	---	---	---	---	0.481	0.286	0.290	---	---	---	---	MEAN

LOCATION - LAT 49 29 21 N, LONG 115 08 15 W
DRAINAGE AREA, 38.8 km^2
NATURAL FLOW

LIZARD CREEK NEAR FERNIE - STATION NO. 08NK004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	0.198 ON SEP 14	---	1929
1944	---	---	0.198 ON SEP 11	---	1944
1945	---	---	0.194E ON SEP 30 *	---	1945
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LOAKIN CREEK (INDIAN DIVERSION) NEAR SHUSWAP - STATION NO. 08LE051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	---	---	0.238	0.107	0.039	0.009	---	---	---	---	---	1934
1935	---	---	---	---	---	0.190	0.130	0.058	---	---	---	---	---	1935
1936	---	---	---	---	0.152	0.158	0.108	0.008	0	---	---	---	---	1936
1937	---	---	---	---	0.230	0.205	0.119	0.035	---	---	---	---	---	1937
1938	---	---	---	0	0.141	0.215	0.022	0	0	---	---	---	---	1938
1939	---	---	---	0	0.118	0.117	0.081	0.018	0.002	---	---	---	---	1939
1940	---	---	---	0	0.147	0.155	0.033	0.012	0	---	---	---	---	1940
1941	---	---	---	---	0.041	0.080	0.040	0.003	0	---	---	---	---	1941
1942	---	---	---	0	0.009	0.152	0.171	0.085	---	---	---	---	---	1942
1943	---	---	---	0	0.189	0.243	0.132	0.035	0.014	---	---	---	---	1943
1944	---	---	---	0	---	0.175	0.071	0.029	0.038	---	---	---	---	1944
1945	---	---	---	---	---	0.205	0.080	---	---	---	---	---	---	1945
1946	---	---	---	---	---	0.238	0.135	0.031	---	---	---	---	---	1946
1947	---	---	---	0	0.208	0.238	0.086	0.022	0.020	---	---	---	---	1947
1948	---	---	---	0	0.098	0.185	0.097	0.054	0.068	---	---	---	---	1948
1949	---	---	---	---	0.035	0.213	0.065	0.027	0.020	---	---	---	---	1949
1950	---	---	---	---	0.032	0.148	0.067	0.013	---	---	---	---	---	1950
MEAN	---	---	---	0	0.126	0.178	0.087	0.028	0.018	---	---	---	---	MEAN

LOCATION - LAT 50 49 12 N
LONG 119 45 25 W REGULATED

LOAKIN CREEK (INDIAN DIVERSION) NEAR SHUSWAP - STATION NO. 08LE051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1934	---	0.303 ON MAY 11	0 ON JUN 20 *	---	1934
1935	---	---	0 ON JUL 2	---	1935
1936	---	0.238 ON MAY 12	0 ON MAY 1	---	1936
1937	---	0.311 ON MAY 17	---	---	1937
1938	---	0.365 ON MAY 25 *	0 ON APR 1	---	1938
1939	---	0.227 ON MAY 19	0 ON APR 1	---	1939
1940	---	0.221 ON MAY 17	0 ON APR 1	---	1940
1941	---	0.261 ON MAY 29	0 ON MAY 1	---	1941
1942	---	0.238 ON JUL 12	0 ON APR 1	---	1942
1943	---	0.283 ON JUN 23	0 ON APR 1	---	1943
1944	---	0.204 ON MAY 22	0 ON APR 1	---	1944
1945	---	0.351 ON MAY 25	---	---	1945
1946	---	0.303 ON MAY 7	---	---	1946
1947	---	0.357 ON MAY 5	0 ON APR 1	---	1947
1948	---	0.289 ON MAY 14	0 ON APR 1	---	1948
1949	---	0.272 ON MAY 31	0 ON MAY 1	---	1949
1950	---	0.207 ON JUN 21	0 ON MAY 1	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LOAKIN CREEK ABOVE INDIAN DIVERSION - STATION NO. 08LE033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	---	---	0.388	0.080	---	---	---	---	---	---	1918
1919	---	---	---	---	0.559	0.270	0.041	---	---	---	---	---	---	1919
1920	---	---	---	---	0.527	0.502	0.088	---	---	---	---	---	---	1920
1921	---	---	---	0.650	1.41	0.785	0.084	0.021	0.018	---	---	---	---	1921
1922	---	---	---	0.350	0.873	0.684	0.053	0.017	0.011	---	---	---	---	1922
1923	---	---	---	0.474	0.815	0.639	0.197	0.034	0.009	---	---	---	---	1923
1924	---	---	---	0.229	0.785	0.150	0.011	0.013	0.007	---	---	---	---	1924
1925	---	---	---	0.927	1.10	0.360	0.036	0.010	0.010	---	---	---	---	1925
1926	---	---	---	0.831	0.834	0.201	0.024	0.011	0.010	---	---	---	---	1926
1927	---	---	---	0.472	1.01	0.893	0.200	0.031	0.087	---	---	---	---	1927
MEAN	---	---	---	0.562	0.880	0.483	0.080	0.020	0.022	---	---	---	---	MEAN

LOCATION - LAT 50 48 50 N DRAINAGE AREA, 51.8 km^2
LONG 119 45 20 W NATURAL FLOW

LOAKIN CREEK ABOVE INDIAN DIVERSION - STATION NO. 08LE032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1918	---	---	---	---	1918
1919	---	---	---	---	1919
1920	---	0.821 ON APR 30	---	---	1920
1921	---	2.49 ON MAY 20 *	0.014 ON AUG 14	---	1921
1922	---	1.76 ON JUN 3	0.008 ON AUG 8	---	1922
1923	---	1.42 ON MAY 17	0.006 ON SEP 17 *	---	1923
1924	---	1.73 ON MAY 17	0.006 ON JUL 8	---	1924
1925	---	1.84 ON MAY 19	0.008 ON JUL 30	---	1925
1926	---	1.61 ON MAY 1	0.008 ON JUL 21	---	1926
1927	---	1.53 ON MAY 18	0.008 ON AUG 9	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---		MEAN

LOCH KATRINE CREEK AT OUTLET OF GRAYSTOKE LAKE - STATION NO. 08NM229

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	0.253	0.050	0.260	0.125	0.120	0.121	---	1977
1978	0.120	0.118	0.097	0.091	0.047	1.90	1.16	0.616	0.068	1.15	0	0	0.460	1978
1979	0	0	0	0	0.439	1.45	0.272	0.026	0.317	0.267	0	0	0.281	1979
1980	0	0	0	0	1.53	1.08	0.231	0.027	0.303	0.977	0	0	0.424	1980
1981	0	0	0	0	0.451	1.55	1.10	1.23	0.695	0	0	0	0.421	1981
1982	0	0	0	0	0.032	1.47	1.78	1.04	0.088	0	0	0	0.371	1982
1983	0	0	0	0	0.995	2.61	0.650	0.874	0.215	0	0	0	0.364	1983
1984	0	0	0	0	0.868	2.77	1.34	0.529	0.508	0.121	0	0	0.434	1984
1985	0	0	0	0	1.21	1.66	0.811	0.380	0.092	0	0	0	0.367	1985
1986	0	0	0	0	0.711	2.29	0.466	0.502	0.835	0	0	0	0.385	1986
MEAN	0.013	0.013	0.011	0.010	0.698	1.85	0.818	0.720	0.318	0.264	0.012	0.012	0.385	MEAN

LOCATION - LAT 49 58 09 N DRAINAGE AREA, 16.1 km^2
LONG 118 52 15 W REGULATED

LOCH KATRINE CREEK AT OUTLET OF GRAYSTOKE LAKE - STATION NO. 08NM229

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	2.51 AT 09:18 PST ON JUN 14	2.20 ON JUN 12	---	---	1977
1978	6.37 AT 04:49 PST ON JUN 10	3.31 ON JUN 11	0 ON AUG 21 *	14 200	1978
1979	4.08 AT 21:55 PST ON JUN 3	3.83 ON JUN 3	0 ON JAN 1	8 870	1979
1980	4.28 AT 21:12 PST ON MAY 21	3.60 ON MAY 21	0 ON JAN 1	13 400	1980
1981	3.91 AT 10:50 PST ON MAY 29	3.91A ON MAY 29	0 ON JAN 1	13 300	1981
1982	4.78 AT 10:40 PST ON JUL 2	4.11 ON JUL 2	0 ON JAN 1	11 700	1982
1983	4.93 AT 23:50 PST ON JUN 1	4.90 ON JUN 2	0 ON JAN 1	11 100	1983
1984	6.25 AT 13:11 PST ON JUN 29	5.83 ON JUN 29	0 ON JAN 1	13 700	1984
1985	5.72 AT 04:05 PST ON MAY 25	5.39 ON MAY 25	0 ON JAN 1	11 200	1985
1986	8.52 AT 21:52 PST ON JUN 1 *	5.75 ON JUN 1 *	0 ON JAN 1	12 100	1986
A - MANUAL GAUGE (SEE REFERENCE INDEX)		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		12 200	MEAN

LOCHORE CREEK NEAR LILLOOET - STATION NO. 08MF022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	0.014	0.014	0.016	0.013	0.012	0.011	---	---	---	---	1926
1927	---	---	---	0.012	0.018	0.025	---	---	---	---	---	---	---	1927
MEAN	---	---	---	0.013	0.016	0.020	0.013	0.012	0.011	---	---	---	---	MEAN

LOCATION - LAT 50 32 20 N DRAINAGE AREA, 13.0 km^2
LONG 121 44 20 W NATURAL FLOW

LOIS RIVER BELOW SCANLON DAM - STATION NO. 08CB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	23.2	27.0	40.6	49.0	27.3	11.8	28.6	57.8	43.6	43.1	---	1921
1922	11.2	13.0	11.6	21.3	43.2	37.8	10.0	6.16	21.3	39.6	16.3	39.6	21.6	1922
1923	48.2	14.9	14.5	35.2	38.0	36.5	9.60	3.85	3.81	7.84	18.3	76.4	23.5	1923
1924	27.4	59.6	20.0	13.9	26.1	15.4	7.02	3.93	10.7	46.3	46.0	42.7	27.3	1924
1925	31.2	44.1	25.3	26.2	36.1	23.8	9.33	6.00	5.60	4.06	21.4	59.3	24.5	1925
1926	18.7	37.3	19.5	17.8	16.7	11.6	3.46	1.87	2.34	39.6	30.7	38.4	19.6	1926
1927	49.3	25.3	26.0	21.2	37.5	37.5	21.3	5.70	21.4	56.5	41.9	29.0	31.3	1927
1928	56.3	23.7	25.5	24.3	39.7	21.2	8.19	2.87	3.31	24.2	35.9	23.8	24.2	1928
1929	14.7	4.26	13.0	26.0	35.4	24.7	10.5	5.16	2.70	12.7	5.83	24.4	15.4	1929
1930	21.5	48.9	30.6	34.8	23.2	22.1	14.5	---	---	---	---	---	---	1930
1942	---	---	---	---	4.58	7.58	7.34	0.812	0	0	0	0.887	---	1942
1943	4.77	3.99	2.64	20.1	9.04	9.80	3.91	0.010	0	0	0	0	4.80	1943
1944	3.35	4.07	1.43	1.43	2.90	1.25	---	---	---	---	---	---	---	1944
MEAN	26.4	26.3	17.3	21.8	26.5	22.5	11.0	4.34	9.15	28.0	23.8	34.2	21.3	MEAN

LOCATION - LAT 49 47 42 N LONG 124 19 03 W
DRAINAGE AREA, 486 km²
REGULATED SINCE 1930

LOIS RIVER BELOW SCANLON DAM - STATION NO. 08CB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	163 ON OCT 29 *	---	---	1921
1922	---	152 ON DEC 26	4.05 ON AUG 2	682 000	1922
1923	---	149 ON DEC 12	3.26 ON AUG 18	740 000	1923
1924	---	139 ON FEB 1	2.83 ON SEP 10	885 000	1924
1925	---	90.8 ON FEB 3	3.26 ON OCT 22	774 000	1925
1926	---	115 ON DEC 31	1.16 ON AUG 24	617 000	1926
1927	---	140 ON JAN 2	3.85 ON AUG 22	985 000	1927
1928	---	156 ON JAN 9	1.30 ON SEP 11	766 000	1928
1929	---	93.7 ON DEC 26	1.73 ON SEP 24	487 000	1929
1930	---	109 ON FEB 21	---	---	1930
1942	---	---	0 ON AUG 16 *	---	1942
1943	---	42.2 ON APR 20	0 ON AUG 12	142 000	1943
1944	---	---	0 ON JAN 1	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		673 000	MEAN

LONG JOHN CREEK AT THE MOUTH - STATION NO. 08KE029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	---	0.075	0.055	---	1974
1975	0.035	0.025	0.026	0.305	2.80	0.947	0.424	0.286	0.112	0.092	0.186	0.061	0.466	1975
1976	0.049	0.047	0.057	1.28	5.77	2.25	0.736	2.82	0.574	0.273	0.212	0.178	1.18	1976
1977	0.082	0.080	0.096	---	2.85	0.723	0.562	0.143	0.358	0.214	0.141	0.077	---	1977
1978	0.061	0.052	0.078	2.48	3.18	0.342	0.103	0.113	0.135	0.091	0.080	0.066	0.553	1978
1979	0.054	0.052	0.102	1.11	5.08	0.882	0.436	0.027	0.018	0.055	0.070	0.064	0.576	1979
1980	0.052	0.034	0.037	0.602	0.920	1.52	0.646	0.255	0.218	0.227	0.200	0.121	0.481	1980
1981	0.062	0.053	0.193	0.859	1.90	1.42	0.393	---	---	---	---	---	---	1981
MEAN	0.055	0.052	0.097	1.05	3.22	1.19	0.488	0.524	0.335	0.177	0.138	0.089	0.655	MEAN

LOCATION - LAT 53 48 40 N LONG 133 01 30 W
DRAINAGE AREA, 188 km²
NATURAL FLOW

LONG JOHN CREEK AT THE MOUTH - STATION NO. 08KE029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	6.08 AT 12:00 PST ON MAY 12	5.95 ON MAY 12	0.0238 ON FEB 9	14 700	1975
1976	19.3 AT 03:55 PST ON MAY 6 *	18.2 ON MAY 5 *	0.0458 ON FEB 23	27 400	1976
1977	14.0 IN APR	---	0.057 ON AUG 21	---	1977
1978	13.9 AT 08:42 PST ON APR 28	12.4 ON APR 28	0.026 ON AUG 10	17 800	1978
1979	---	13.2 E ON MAY 4	0.0016 ON SEP 5 *	21 300	1979
1980	10.0 E AT 10:05 PST ON JUN 27	7.58E ON JUN 27	0.0328 ON FEB 22	14 600	1980
1981	---	7.46E ON MAY 27	---	---	1981
				21 100	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LONZO CREEK (NORTH FORK) NEAR KILGARD - STATION NO. 08MH075

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	0.113	0.067	---	---	---	---	0	0.008	0.012	0.193	---	1981
1982	0.213	0.101	0.054	0.076	---	---	---	---	0.013	0.058	0.344	0.336	---	1982
1983	0.079	0.089	0.039	0.086	---	---	---	---	0	0.030	0.473	0.506	---	1983
1984	0.134	0.081	0.008	0.068	---	---	---	---	---	---	---	---	---	1984
MEAN	0.139	0.080	0.078	0.074	---	---	---	---	0.004	0.032	0.276	0.331	---	MEAN

LOCATION - LAT 49 03 28 N
LONG 122 11 44 W NATURAL FLOW

LONZO CREEK (NORTH FORK) NEAR KILGARD - STATION NO. 08MH075

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	0.850 ON FEB 21	0 ON SEP 3 *	---	1981
1982	---	0.816 ON DEC 30	0.003 ON SEP 1	---	1982
1983	---	1.54 ON NOV 26 *	0 ON SEP 1	---	1983
1984	---	---	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LONZO CREEK NEAR ABBOTSFORD - STATION NO. 08MH080

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	---	---	---	1.07	---	1980
1981	1.24	1.63	1.09	0.880	---	---	---	---	0.085	0.717	0.813	1.16	---	1981
1982	1.19	0.882	0.763	0.704	---	---	---	---	0.018	0.569	0.998	0.896	---	1982
1983	0.722	---	0.848	---	---	---	---	---	0.378	0.472	1.17	1.19	---	1983
1984	1.05	0.851	0.907	0.817	---	---	---	---	---	---	---	---	---	1984
MEAN	1.05	1.12	0.847	0.800	---	---	---	---	0.087	0.513	0.976	1.08	---	MEAN

LOCATION - LAT 49 01 46 N
LONG 122 15 43 W NATURAL FLOW

LONZO CREEK NEAR ABBOTSFORD - STATION NO. 08MH080

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	3.91 ON DEC 12 *	---	---	1980
1981	---	3.34 ON JAN 11	0.450 ON SEP 13	---	1981
1982	---	3.09 ON DEC 30	0.458 ON SEP 1	---	1982
1983	---	3.48 ON NOV 26	0.337 ON OCT 6 *	---	1983
1984	---	---	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

LOON CREEK NEAR THE MOUTH - STATION NO. 08LF071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	0.348	0.214	0.082	0.089	0.128	0.136	---	---	1968
1969	0.166	0.209	0.241	0.505	2.88	1.18	2.79	0.802	0.374	0.201	0.263	0.262	0.669	1969
1970	0.306	0.287	0.469	0.282	0.488	0.318	0.088	0.042	0.045	0.077	0.067	0.030	0.221	1970
1971	0.087	0.072	0.073	0.307	0.441	---	---	---	---	---	---	---	---	1971
1982	---	---	---	---	---	---	---	---	---	---	0.107	0.110	---	1982
1983	0.147	0.203	0.242	0.268	0.588	0.390	0.284	0.138	0.083	0.080	0.087	0.063	0.214	1983
1984	0.128	0.181	0.261	0.284	0.618	0.788	0.204	0.073	0.033	0.026	0.066	0.066	0.218	1984
1985	0.202	0.232	0.284	0.338	0.788	0.785	0.210	0.047	0.084	0.118	0.080	0.043	0.265	1985
1986	0.118	0.108	0.287	0.407	0.832	0.276	0.303	0.138	0.083	0.088	0.068	0.068	0.188	1986
MEAN	0.164	0.188	0.282	0.360	0.893	0.573	0.589	0.203	0.112	0.116	0.108	0.104	0.327	MEAN

LOCATION - LAT 51 03 10 N DRAINAGE AREA, 478 km^2
LONG 121 26 37 W REGULATED

LOON CREEK NEAR THE MOUTH - STATION NO. 08LF071

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	0.735 ON MAY 24	---	---	1968
1969	---	8.33 ON JUL 6 *	0.125E ON JAN 1	25 800	1969
1970	---	0.549 ON MAY 9	0.024 ON AUG 23	5 980	1970
1971	---	0.750 ON MAY 3	0.034 ON JAN 2	---	1971
1982	---	---	---	---	1982
1983	---	0.855 ON JUL 7	0.0408 ON DEC 12	5 740	1983
1984	---	1.07 A ON JUN 12	0.019 ON OCT 27	5 840	1984
1985	1.53 AT 09 30 PST ON MAY 29 *	1.39 ON MAY 29	0.009 ON AUG 26 *	8 380	1985
1986	0.882 AT 08 30 PST ON MAY 20	0.843 ON MAY 20	0.051 ON NOV 17	5 280	1986
				10 300	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE (0084)) E - ESTIMATED

LOUIS CREEK ABOVE MCGILLIVRAY CREEK - STATION NO. 08LB081

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	0.177	0.175	0.202	0.280	1.26	0.676	0.695	0.434	0.387	0.343	0.262	0.231	0.430	1982
1984	0.275	0.192	0.469	0.425	1.34	1.78	0.710	0.477	0.378	0.311	0.269	0.174	0.667	1984
1985	0.197	0.143	0.181	0.389	1.17	0.689	0.298	0.258	0.310	0.293	0.262	0.153	0.357	1985
1986	0.169	0.159	0.269	0.302	0.981	0.438	0.418	0.261	0.281	0.279	0.237	0.218	0.333	1986
MEAN	0.193	0.168	0.265	0.352	1.19	0.892	0.530	0.355	0.339	0.307	0.263	0.194	0.422	MEAN

LOCATION - LAT 50 51 27 N
LONG 119 58 20 W REGULATED

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	2.19 ON MAY 17	0.1105 ON JAN 5	13 600	1982
1984	3.70 AT 23 18 PST ON MAY 30 *	3.20 ON MAY 30 *	0.0905 ON DEC 31 *	17 900	1984
1985	3.27 AT 01 17 PST ON MAY 19	2.88 ON MAY 19	0.1005 ON JAN 1	11 300	1985
1986	3.05 AT 01 41 PST ON MAY 27	1.94 ON MAY 20	0.1218 ON JAN 2	10 500	1986
				13 300	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LOUIS CREEK AT BOUNDARY OF RAILWAY BELT - STATION NO. 08LB010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	0.603	0.499	---	---	---	1911
1912	---	---	---	1.31	8.82	5.85	2.53	1.63	1.63	1.33	---	---	---	1912
1913	---	---	---	---	4.87	7.07	2.77	1.53	1.20	---	---	---	---	1913
1914	---	---	---	---	8.81	8.40	---	---	---	---	---	---	---	1914
1915	---	---	---	1.63	6.01	3.75	3.38	1.35	0.904	---	---	---	---	1915
1916	---	---	---	0.772	4.80	8.02	4.35	1.27	0.887	0.538	---	---	---	1916
1980	---	---	---	2.17	5.06	3.18	1.46	0.826	1.31	---	---	---	---	1980
MEAN	---	---	---	1.47	6.05	5.71	2.90	1.32	1.09	0.789	---	---	---	MEAN

LOCATION - LAT 50 56 13 N DRAINAGE AREA, 289 km^2
LONG 120 02 00 W NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	14.7 ON MAY 24 *	0.983 ON APR 1	---	1912
1913	---	12.8 ON JUN 2	1.08 ON SEP 28	---	1913
1914	---	11.3 ON MAY 15	---	---	1914
1915	---	10.8 ON MAY 20	0.425 ON APR 1 *	---	1915
1916	---	10.5 ON JUN 17	0.453E ON APR 1	---	1916
1980	10.3 AT 09 55 PST ON MAY 6 *	9.83 ON MAY 6	---	---	1980
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LOUIS CREEK AT THE MOUTH - STATION NO. 08LB072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	1.99	17.8	11.3	2.83	0.861	0.782	0.906	0.853	0.735	---	1971
1972	0.589	0.596	1.54	1.53	14.8	16.0	4.83	1.51	1.27	1.18	1.12	0.709	3.61	1972
1973	0.565	0.540	0.983	1.05	9.80	4.98	1.00	0.387	0.308	0.828	0.806	0.626	1.78	1973
1974	0.456	0.496	0.956	1.83	10.1	20.1	4.90	1.35	0.743	0.871	0.709	0.649	3.57	1974
1975	0.507	0.464	0.811	1.38	12.8	17.9	4.79	1.43	1.05	1.13	1.32	1.08	3.71	1975
1976	0.659	0.786	0.832	1.61	14.7	8.84	3.62	5.13	3.85	2.00	1.65	1.20	3.73	1976
1977	0.859	1.32	1.08	2.62	7.45	4.33	1.81	0.775	1.08	1.11	0.878	0.611	2.02	1977
1978	0.468	0.408	1.17	2.88	16.2	12.0	2.64	1.00	1.36	1.18	0.797	0.576	3.21	1978
1979	0.416	0.454	0.829	1.00	7.61	3.31	0.958	0.143	0.295	0.414	0.559	0.385	1.37	1979
1980	0.284	0.250	0.692	2.94	7.35	4.32	2.34	1.25	1.51	1.22	1.18	1.28	2.06	1980
1981	1.36	1.15	1.23	1.89	10.4	5.44	2.37	1.10	0.988	2.08	2.12	1.85	3.74	1981
1982	0.986	0.845	0.823	1.27	12.9	10.0	5.42	1.41	1.35	1.80	1.18	0.903	3.24	1982
1983	0.969	1.11	1.29	3.78	21.9	10.8	3.03	1.04	1.05	0.824	1.63	1.02	4.07	1983
1984	1.48	1.23	1.76	2.22	7.96	18.8	6.18	1.39	1.12	1.00	1.03	0.986	3.71	1984
1985	0.405	0.436	0.831	2.29	13.9	9.07	1.38	0.808	0.951	1.12	0.884	0.648	2.72	1985
1986	0.727	0.649	1.09	1.55	8.20	6.73	3.85	1.39	0.954	1.30	1.10	0.848	2.36	1986
MEAN	0.728	0.702	1.04	1.99	12.0	10.3	3.23	1.30	1.15	1.15	1.09	0.850	2.94	MEAN

LOCATION - LAT 51 08 06 N
LONG 120 07 22 W
DRAINAGE AREA, 515 km²
REGULATED

LOUIS CREEK AT THE MOUTH - STATION NO. 08LB072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	36.2 ON MAY 13	---	---	1971
1972	---	43.3 ON MAY 31 *	0.4838 ON JAN 26	120 000	1972
1973	---	31.7 ON MAY 23	0.068 ON SEP 16	56 000	1973
1974	---	38.5 ON JUN 16	0.1908 ON JAN 11	113 000	1974
1975	---	32.0 ON JUN 2	0.300 ON APR 6	117 000	1975
1976	---	29.5 ON MAY 18	0.4598 ON MAR 3	118 000	1976
1977	---	9.86 ON MAY 3	0.470 ON AUG 20	83 700	1977
1978	---	22.4 ON MAY 20	0.3438 ON FEB 4	101 000	1978
1979	---	11.6 ON MAY 24	0.028 ON AUG 21 *	43 300	1979
1980	---	13.3 ON MAY 6	0.1428 ON JAN 30	65 100	1980
1981	---	16.6 ON MAY 25	0.603 ON AUG 31	86 500	1981
1982	---	22.2 ON MAY 22	0.4258 ON FEB 10	102 000	1982
1983	---	31.1 ON MAY 25	0.695 ON JAN 6	126 000	1983
1984	---	31.3 ON JUN 11	0.3008 ON DEC 31	117 000	1984
1985	---	28.1 ON MAY 22	0.3108 ON JAN 1	85 700	1985
1986	---	19.7 E ON MAY 30	0.4808 ON FEB 16	74 400	1986
				92 700	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LOUIS CREEK NEAR LOUIS CREEK - STATION NO. 08LB048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	3.95	11.0	5.12	1.87	2.12	---	---	---	---	1927
MEAN	---	---	---	---	3.95	11.0	5.12	1.87	2.12	---	---	---	---	MEAN

LOCATION - LAT 51 08 10 N
LONG 130 08 55 W
DRAINAGE AREA, 815 km²
NATURAL FLOW

LOUIS CREEK NEAR LOUIS CREEK - STATION NO. 08LB048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	18.9 ON JUN 11 *	---	---	1927
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LU CREEK NEAR THE MOUTH - STATION NO. 08EE016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	0.011	0.031	0.011	0.008	---	1974
MEAN	---	---	---	---	---	---	---	---	0.011	0.031	0.011	0.008	---	MEAN

LOCATION - LAT 54 12 29 N
LONG 126 15 53 W
DRAINAGE AREA, 7.25 km²
NATURAL FLOW

LUCRIN CREEK NEAR PORT ALBERNI - STATION NO. 08HB092

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	---	---	0.530	---	1977
1978	0.411	0.238	0.273	0.084	0.021	0	0	0	0.013	0.016	0.119	0.306	0.123	1978
1979	0.184	0.858	0.188	0.087	0.031	0	0	0	0.016	0.174	0.178	0.589	0.167	1979
MEAN	0.283	0.443	0.221	0.076	0.026	0	0	0	0.015	0.095	0.148	0.475	0.145	MEAN

LOCATION - LAT 49 16 15 N
LONG 124 50 01 W
DRAINAGE AREA, 3.69 km²
NATURAL FLOW
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

LUCRIN CREEK NEAR PORT ALBERNI - STATION NO. 08HB092

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	---	---	---	1977
1978	3.48 AT 11 40 PST ON MAR 7	3.53 ON MAR 7	0 ON JUN 3 *	3 870	1978
1979	4.26 AT 07 00 PST ON DEC 17 *	3.11 ON DEC 17 *	0 ON MAY 31	5 270	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 570	MEAN

LUSSIER CREEK NEAR WASA - STATION NO. 08NC015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	3.66	13.8	6.25	1.83	0.441	---	---	---	---	1920
MEAN	---	---	---	---	3.66	13.8	6.25	1.83	0.441	---	---	---	---	MEAN

LOCATION - LAT 49 57 37 N
LONG 115 40 10 W
DRAINAGE AREA, 777 km²
NATURAL FLOW

LUSSIER CREEK NEAR WASA - STATION NO. 08NC015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1920	---	24.2 ON JUN 30 *	0.396E ON SEP 4 *	---	1920
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

LUSSIER RIVER NEAR CANAL FLATS - STATION NO. 08NC044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1940	---	---	---	---	---	---	---	---	3.23	3.95	3.87	3.33	---	1940
1941	2.95	4.77	7.05	2.41	6.30	7.38	7.03	3.19	3.30	3.49	3.99	3.09	4.67	1941
1942	3.00	2.70	3.98	4.33	14.9	33.8	17.3	6.85	4.61	3.02	3.46	---	---	1942
1943	---	---	---	---	8.30	17.5	10.5	7.74	3.19	3.06	2.95	5.08	---	1943
1944	3.73	3.13	3.63	5.63	9.57	11.6	---	---	---	2.08	3.19	2.83	---	1944
1945	3.44	3.11	2.78	2.73	8.75	14.4	17.2	4.32	3.39	---	3.94	3.88	---	1945
1946	2.74	2.02	3.31	3.80	14.1	30.3	14.5	5.88	4.78	2.80	3.35	3.50	6.58	1946
1947	4.25	3.73	3.95	4.13	31.0	28.5	8.44	3.76	3.05	4.99	6.10	3.43	7.88	1947
1948	2.18	1.82	1.62	3.38	15.5	25.3	14.8	6.73	3.80	---	3.93	---	---	1948
MEAN	3.13	2.85	3.46	3.89	13.0	18.5	13.6	5.51	3.66	3.32	3.37	3.38	6.35	MEAN

LOCATION - LAT 50 07 38 N
LONG 115 33 54 W
DRAINAGE AREA, 246 km²
NATURAL FLOW

LUSSIER RIVER NEAR CANAL FLATS - STATION NO. 08NC044

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1940	---	---	---	---	1940
1941	---	17.7 ON JUL 8	1.70 ON MAR 23	141 000	1941
1942	---	34.3 ON JUN 8	3.48E ON MAR 7	---	1942
1943	---	20.4 ON JUN 15	---	---	1943
1944	---	16.5 ON JUN 6	1.81 ON FEB 6	---	1944
1945	---	20.1 ON JUN 30	3.12B ON APR 15	---	1945
1946	---	24.1 ON JUN 22	1.81 ON FEB 15	211 000	1946
1947	---	40.5 ON JUN 14 *	3.66E ON DEC 31	248 000	1947
1948	---	31.4 ON MAY 23	1.44B ON FEB 13 *	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		200 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

LUXOR CREEK NEAR BRISCO - STATION NO. 08NA021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	0.527	3.11	5.73	4.41	1.14	0.913	---	---	---	---	1914
1915	---	---	---	1.03	1.91	2.28	3.54	1.18	0.818	---	---	---	---	1915
1928	---	---	---	---	3.65	3.53	2.07	0.870	0.553	---	---	---	---	1928
1929	---	---	---	---	0.534	2.75	1.10	0.528	0.377	---	---	---	---	1929
MEAN	---	---	---	0.778	2.38	3.83	2.78	0.955	0.684	---	---	---	---	MEAN

LOCATION - LAT 50 45 34 N
LONG 116 11 34 W
DRAINAGE AREA, 87.1 km²
NATURAL FLOW

LUXOR CREEK NEAR BRISCO - STATION NO. 08NA021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	10.2 ON JUL 7 *	---	---	1914
1915	---	7.08 ON JUL 18	---	---	1915
1928	---	8.97 ON MAY 25	---	---	1928
1929	---	8.23E ON JUN 13	---	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

LYNN CREEK NEAR NORTH VANCOUVER - STATION NO. 08GA012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	1.38	0.682	4.11	4.94	5.92	2.41	---	1914
1915	3.30	4.93	4.40	6.30	5.33	1.95	0.979	0.977	0.943	5.38	7.05	9.33	4.33	1915
1916	3.08	5.59	15.8	10.2	5.26	3.72	5.95	4.53	0.671	3.30	5.41	1.54	5.49	1916
1917	5.16	5.61	1.82	9.86	7.78	13.7	5.46	2.83	3.50	2.29	5.72	15.5	5.78	1917
1918	14.1	3.77	5.73	2.62	4.78	1.66	0.539	13.5	0.388	11.2	5.35	10.9	6.57	1918
1919	5.01	3.60	3.96	11.0	4.96	5.66	5.02	1.05	0.585	---	---	---	---	1919
MEAN	6.33	4.94	6.31	7.18	5.62	5.54	4.45	3.73	1.83	5.78	7.30	8.19	5.04	MEAN

LOCATION - LAT 49 21 27 N
LONG 123 01 33 W
DRAINAGE AREA, 38.3 km²
REGULATED

LYNN CREEK NEAR NORTH VANCOUVER - STATION NO. 08GA012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	---	---	1914
1915	---	47.3 ON APR 2	0.037 ON AUG 29	197 000	1915
1916	---	36.5 ON FEB 15	0.026 ON JAN 30 *	205 000	1916
1917	---	87.4 ON DEC 15 *	0.435 ON SEP 4	214 000	1917
1918	---	84.4 ON JAN 2	0.170 ON SEP 26	207 000	1918
1919	---	35.5 ON APR 1	0.283 ON SEP 26	---	1919
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		191 000	MEAN

LYTTON CREEK AT LYTTON - STATION NO. 08MF083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	1.74	---	---	0.068	0.091	---	---	---	---	1956
1957	---	---	---	---	2.75	0.313	0.130	0.113	0.111	---	---	---	---	1957
1958	---	---	---	0.268	---	---	---	---	0.036	---	---	---	---	1958
MEAN	---	---	---	0.268	2.25	0.313	0.130	0.091	0.082	---	---	---	---	MEAN

LOCATION - LAT 50 13 00 N
LONG 121 33 05 W
NATURAL FLOW

LYTTON CREEK AT LYTTON - STATION NO. 08MF083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1956	---	---	---	---	1956
1957	---	7.39 ON MAY 30 *	0.110 ON SEP 8 *	---	1957
1958	---	---	---	---	1958
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MACAULAY CREEK NEAR EDGEWATER - STATION NO 08NA039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	---	0.076	0.034	---	---	---	---	1930
1931	---	---	---	---	---	---	0.082	0.030	0.020	---	---	---	---	1931
1962	---	---	---	---	---	---	0.087	0.038	0.026	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	0.027	---	---	---	---	1963
1964	---	---	---	---	---	---	0.079	0.037	0.027	---	---	---	---	1964
1971	---	---	---	0.010	0.139	0.230	0.103	0.051	0.033	---	---	---	---	1971
1972	---	---	---	0.022	0.245	0.505	0.146	0.065	0.040	---	---	---	---	1972
1973	---	---	---	0.012	0.082	0.197	0.098	0.049	0.029	---	---	---	---	1973
1974	---	---	---	---	---	---	0.103	0.053	0.030	---	---	---	---	1974
1975	---	---	---	---	---	---	0.053	0.028	0.021	---	---	---	---	1975
1976	---	---	---	---	---	0.178	0.128	0.062	0.037	---	---	---	---	1976
1977	---	---	---	0.011	0.031	0.071	0.037	0.023	0.019	---	---	---	---	1977
1978	---	---	---	0.012	0.112	0.229	0.093	0.046	0.034	---	---	---	---	1978
1979	---	---	---	0.010	0.085	0.118	0.054	0.031	0.021	---	---	---	---	1979
1980	---	---	---	---	0.245	0.278	0.093	0.048	0.036	---	---	---	---	1980
MEAN	---	---	---	0.013	0.131	0.225	0.088	0.045	0.029	---	---	---	---	MEAN

LOCATION - LAT 50 41 50 N DRAINAGE AREA 9.84 km²
LONG 118 05 10 W NATURAL FLOW

MACAULAY CREEK NEAR EDGEWATER - STATION NO 08NA039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	---	---	---	1930
1931	---	---	---	---	1931
1962	---	---	---	---	1962
1963	---	---	---	---	1963
1964	---	---	---	---	1964
1971	---	---	---	---	1971
1972	---	---	---	---	1972
1973	---	---	---	---	1973
1974	---	---	0.024 ON SEP 28 *	---	1974
1975	---	---	---	---	1975
1976	---	0.249 ON MAY 29	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	0.187 ON MAY 28	---	---	1979
1980	---	0.554 ON JUN 8 *	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MACIVOR CREEK NEAR THE MOUTH - STATION NO 08JA016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	---	---	---	0.887	0.886	0.249	---	1976
1977	0.193	0.171	0.152	0.506	1.38	3.41	1.91	0.789	1.02	0.950	0.456	0.186	0.929	1977
1978	0.130	0.090	0.070	0.286	2.22	4.81	1.71	1.13	0.706	0.871	0.580	0.112	1.04	1978
1979	0.077	0.068	0.111	0.231	3.52	5.14	4.39	1.05	0.398	0.286	0.111	0.393	1.40	1979
1980	0.051	0.043	0.046	0.188	1.59	3.79	1.26	0.824	0.780	0.945	1.23	2.03	1.05	1980
1981	0.548	0.131	0.131	---	---	---	---	---	---	---	---	---	---	1981
1982	0.082	0.068	0.085	0.089	---	---	---	---	0.581	0.442	0.223	0.148	---	1982
1983	0.094	0.085	0.081	0.208	2.31	2.59	1.44	0.611	0.499	0.344	0.200	0.083	0.705	1983
1984	0.148	0.101	0.100	0.205	1.14	3.30	2.51	1.24	1.08	0.789	0.172	0.140	0.910	1984
1985	0.118	0.088	0.070	0.491	3.34	3.83	2.46	0.885	0.903	0.525	0.111	0.053	1.03	1985
1986	0.059	0.055	0.083	0.084	0.828	3.75	2.10	0.635	0.327	0.385	0.274	0.145	0.727	1986
MEAN	0.150	0.088	0.089	0.250	2.04	3.95	2.33	0.832	0.855	0.814	0.402	0.355	0.974	MEAN

LOCATION - LAT 53 48 07 N DRAINAGE AREA 53.4 km²
LONG 126 21 00 W NATURAL FLOW

MACIVOR CREEK NEAR THE MOUTH - STATION NO 08JA016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1976	---	---	---	---	1976
1977	7.45 AT 20 50 PST ON JUN 18	5.86 ON JUN 18	0.130 ON MAR 23	29 300	1977
1978	11.2 AT 21 11 PST ON JUN 4	8.72 ON JUN 4	0.0598 ON APR 8	32 900	1978
1979	10.8 AT 21 10 PST ON JUN 2	8.68 ON JUN 2	0.047 ON NOV 28	44 300	1979
1980	12.2 AT 17 55 PST ON MAY 31 *	10.3 ON MAY 31 *	0.0378 ON MAR 5 *	33 200	1980
1981	---	---	---	---	1981
1982	---	---	0.0548 ON FEB 27	---	1982
1983	7.38E AT 21 04 PST ON MAY 30	5.88E ON MAY 30	0.0488 ON MAR 8	22 200	1983
1984	8.88E AT 21 00 PST ON JUN 14	5.74E ON JUN 14	0.0508 ON JAN 1	28 600	1984
1985	8.00 AT 18 50 PST ON MAY 26	7.13 ON MAY 26	0.0488 ON NOV 25	32 400	1985
1986	9.44 AT 01 00 PST ON JUN 15	6.31 ON JUN 7	0.0498 ON FEB 18	22 900	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		30 800	MEAN

MACK CREEK NEAR BOSWELL - STATION NO. 08NN103

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	0.013	0.012	---	---	---	---	1947
1948	---	---	---	0.028	0.045	0.030	0.022	0.018	0.015	---	---	---	---	1948
1949	---	---	---	0.029	0.041	0.019	0.015	0.013	0.012	---	---	---	---	1949
1950	---	---	---	0.026	0.053	0.047	0.032	0.021	0.012	---	---	---	---	1950
1951	---	---	---	---	0.057	0.047	0.031	0.028	---	---	---	---	---	1951
MEAN	---	---	---	0.028	0.052	0.036	0.025	0.019	0.013	---	---	---	---	MEAN

LOCATION - LAT 49 29 10 N DRAINAGE AREA, 4.55 km²
LONG 116 45 09 W NATURAL FLOW

MACK CREEK NEAR BOSWELL - STATION NO. 08NN103

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	0.011 ON SEP 13 *	---	1947
1948	---	0.074 ON APR 22	0.012 ON APR 1	---	1948
1949	---	0.068 ON MAY 13	0.011 ON SEP 9	---	1949
1950	---	0.079 ON MAY 12 *	0.011 ON SEP 13	---	1950
1951	---	0.079 ON MAY 7	0.021 ON SEP 19	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MACKAY CREEK AT MONTROYAL BOULEVARD - STATION NO. 08GA061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	0.587	0.354	0.188	0.163	0.124	---	---	---	0.382	0.514	0.183	---	1971
1973	---	---	0.245	0.109	0.145	0.190	0.037	---	0.020	0.223	0.482	---	---	1973
1974	0.488	0.580	0.439	0.317	0.514	0.175	0.182	0.022	0.033	0.023	0.483	0.573	0.313	1974
1975	0.341	0.268	0.305	0.127	0.172	0.093	0.033	0.096	0.044	0.883	0.592	0.871	0.286	1975
1976	0.452	0.330	0.280	0.271	0.245	0.173	0.064	0.090	0.123	0.089	0.192	0.477	0.232	1976
1977	0.255	0.248	0.317	0.239	0.232	0.129	0.053	0.040	0.145	0.153	0.630	0.482	0.243	1977
1978	0.280	0.318	0.244	0.246	0.212	0.067	0.028	0.088	0.260	0.109	0.292	0.334	0.205	1978
1979	0.118	0.511	0.335	0.182	0.104	0.048	0.041	0.022	0.053	0.100	0.124	0.628	0.202	1979
1980	0.204	0.434	0.307	0.207	0.088	0.104	0.138	0.048	0.142	0.081	0.875	0.648	0.253	1980
1981	0.125	0.422	0.251	0.515	0.216	0.269	0.081	0.030	0.110	0.868	0.485	0.330	0.288	1981
1982	0.485	0.715	0.190	0.283	0.187	0.088	0.132	0.039	0.034	0.219	0.321	0.376	0.249	1982
1983	0.484	0.728	0.233	0.188	0.070	0.081	0.188	0.035	0.113	0.081	0.921	0.147	0.268	1983
1984	0.528	0.426	0.323	0.282	0.193	0.078	0.085	0.018	0.033	0.229	0.600	0.385	0.259	1984
1985	0.104	0.158	0.109	0.247	0.111	0.055	0.020	0.035	0.040	0.388	0.284	0.123	0.139	1985
1986	0.392	0.387	0.278	0.268	0.287	0.059	0.083	0.023	0.073	0.055	0.418	0.571	0.238	1986
MEAN	0.326	0.435	0.281	0.239	0.185	0.117	0.079	0.045	0.087	0.232	0.482	0.435	0.244	MEAN

LOCATION - LAT 49 21 22 N DRAINAGE AREA, 3.63 km²
LONG 123 06 54 W NATURAL FLOW

MACKAY CREEK AT MONTROYAL BOULEVARD - STATION NO. 08GA061

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	4.78 AT 17:34 PST ON OCT 25	3.37 ON OCT 25	---	---	1971
1973	---	---	0.008 ON SEP 5	---	1973
1974	6.80E AT 08:34 PST ON MAY 25	4.53E ON MAY 25	0.012 ON OCT 8	9 880	1974
1975	10.3 E AT 08:01 PST ON OCT 17	4.87 ON OCT 17	0.024 ON AUG 21	9 040	1975
1976	3.26 AT 05:03 PST ON DEC 26	2.22 ON DEC 26	0.024 ON OCT 20	7 340	1976
1977	3.48 AT 01:56 PST ON NOV 14	1.76 ON NOV 14	0.005 ON AUG 22 *	7 880	1977
1978	5.24 AT 16:10 PST ON NOV 7	1.82 ON NOV 7	0.012 ON AUG 6	6 470	1978
1979	10.7 AT 15:19 PST ON DEC 17	6.14 ON DEC 17	0.010 ON AUG 30	8 390	1979
1980	8.06 AT 08:36 PST ON DEC 26	4.00 ON DEC 26	0.021 ON AUG 9	8 000	1980
1981	16.2 AT 09:00 PST ON OCT 31 *	9.25 ON OCT 31 *	0.018 ON AUG 19	9 090	1981
1982	5.84 AT 07:27 PST ON DEC 3	2.89 ON FEB 13	0.017 ON SEP 26	7 670	1982
1983	8.50 AT 21:43 PST ON NOV 15	5.04 ON NOV 15	0.017 ON OCT 11	8 480	1983
1984	4.58 AT 22:11 PST ON JAN 3	2.43 ON JAN 4	0.010 ON SEP 3	8 200	1984
1985	4.37 AT 13:04 PST ON NOV 1	2.04 ON NOV 1	0.014 ON OCT 4	4 370	1985
1986	7.73 AT 09:54 PST ON NOV 23	3.07 ON FEB 24	0.014 ON SEP 15	7 620	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		7 710	MEAN

MACKAY RIVER AT THE MOUTH - STATION NO. 08KH022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	---	---	2.87	1.85	1.05	---	1971
1972	0.821	0.467	0.584	1.23	13.2	33.3	10.7	2.34	1.39	2.33	1.43	0.701	4.85	1972
1973	0.453	0.495	0.485	1.03	13.2	17.9	8.15	2.28	1.46	2.59	1.35	0.785	4.19	1973
1974	0.602	0.531	0.803	1.56	7.78	32.2	15.7	4.84	2.35	1.19	0.972	0.613	4.90	1974
1975	0.526	0.486	0.496	0.913	7.71	21.5	12.1	4.50	3.28	3.65	2.58	0.995	4.82	1975
1976	0.737	0.643	0.489	1.27	12.8	15.2	16.7	13.7	4.88	2.81	1.86	1.01	5.00	1976
1977	0.830	0.686	0.658	4.01	8.58	14.3	9.12	3.95	3.68	3.33	1.24	0.811	4.17	1977
1978	0.630	0.497	0.618	2.02	7.04	14.6	8.11	3.01	4.17	2.82	1.81	0.933	3.88	1978
1979	0.581	0.507	0.787	1.28	9.14	15.2	5.80	1.68	1.14	1.10	0.894	0.715	3.31	1979
1980	0.439	0.377	0.550	4.08	13.0	10.0	6.83	4.38	7.04	3.84	2.00	1.73	4.52	1980
1981	2.16	1.24	0.896	1.90	12.7	10.3	8.34	2.84	2.40	2.72	3.15	1.15	4.17	1981
1982	0.844	0.590	0.552	0.788	7.82	31.0	12.3	8.81	4.83	3.91	1.86	0.947	5.19	1982
1983	0.749	0.771	1.15	2.83	10.3	13.5	11.5	2.84	2.27	2.88	3.47	0.812	4.44	1983
1984	0.847	0.855	0.772	2.15	5.45	20.1	10.8	5.71	5.31	3.06	1.15	0.814	5.19	1984
1985	0.814	0.472	0.513	3.05	15.9	18.2	8.78	1.99	---	---	---	---	---	1985
MEAN	0.720	0.586	0.639	2.01	10.6	17.0	10.6	4.31	3.32	2.89	1.78	0.911	4.57	MEAN

LOCATION - LAT 52 22 26 N
LONG 120 43 20 W
DRAINAGE AREA, 144 km²
NATURAL FLOW

MACKAY RIVER AT THE MOUTH - STATION NO. 08KH022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	---	---	---	1971
1972	40.5 AT 00:27 PST ON JUN 11	38.2 ON JUN 10 *	0.3778 ON MAR 3	153 000	1972
1973	39.6 AT 03:56 PST ON JUN 24	34.3 ON JUN 24	0.3718 ON JAN 11	132 000	1973
1974	---	37.4E ON JUN 18	0.4848 ON MAR 12	155 000	1974
1975	37.4 AT 18:30 PST ON JUN 2	32.8 ON JUN 15	0.4238 ON FEB 12	152 000	1975
1976	40.8 AT 01:14 PST ON AUG 20	38.0 ON AUG 20	0.4598 ON MAR 15	160 000	1976
1977	33.1 AT 23:55 PST ON JUN 7	28.3 ON JUN 7	0.4058 ON DEC 31	131 000	1977
1978	31.1 AT 22:15 PST ON JUN 6	26.7 ON JUN 5	0.3798 ON JAN 4	118 000	1978
1979	39.6 AT 08:01 PST ON JUN 5	34.8 ON JUN 5	0.4808 ON FEB 17	104 000	1979
1980	23.7 AT 11:15 PST ON MAY 6	22.7 ON MAY 6	0.3608 ON FEB 15 *	143 000	1980
1981	41.0 AT 01:35 PST ON MAY 26 *	32.0 ON MAY 26	0.8018 ON MAR 10	131 000	1981
1982	34.3 AT 01:00 PST ON JUN 13	31.3 ON JUN 13	0.5208 ON MAR 25	164 000	1982
1983	35.4 AT 22:23 PST ON MAY 30	31.1 ON MAY 30	0.5608 ON FEB 8	140 000	1983
1984	33.3 AT 00:50 PST ON JUN 14	30.0 ON JUN 14	0.5008 ON DEC 31	184 000	1984
1985	37.5 AT 04:39 PST ON MAY 25	34.5 ON MAY 25	---	---	1985
				146 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MACKENZIE CREEK ABOVE FISH AND WILDLIFE DIVERSION - STATION NO. 08NE125

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	0.158	0.177	0.188	0.203	0.843	2.63	1.32	0.520	0.352	0.333	0.284	0.224	0.613	1982
1983	0.177	0.188	0.220	0.406	1.05	1.48	1.22	0.408	0.283	0.244	0.312	0.212	0.517	1983
1984	0.187	0.148	0.182	0.318	0.786	1.83	1.03	0.378	0.286	0.262	0.229	0.211	0.489	1984
MEAN	0.174	0.171	0.193	0.309	0.926	1.81	1.19	0.435	0.307	0.280	0.275	0.216	0.533	MEAN

LOCATION - LAT 50 38 20 N
LONG 117 48 59 W
NATURAL FLOW

MACKENZIE CREEK ABOVE FISH AND WILDLIFE DIVERSION - STATION NO. 08NE125

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	4.44 ON JUN 10 *	0.142E ON JAN 25	19 300	1982
1983	---	2.88 ON MAY 30	0.152 ON FEB 7	16 300	1983
1984	---	2.77E ON JUN 29	0.130 ON MAR 7 *	14 800	1984
				16 800	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MACKENZIE CREEK NEAR 520 m CONTOUR - STATION NO. 08NE122

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	---	---	0.182	---	1977
1978	0.145	0.144	0.373	0.632	1.17	1.81	1.02	0.312	0.387	0.353	0.297	0.239	0.574	1978
1979	0.172	0.158	0.218	0.396	1.03	1.25	0.823	0.287	0.217	0.184	0.155	0.190	0.405	1979
1980	0.134	0.120	0.165	0.639	1.56	1.24	0.542	0.319	0.253	0.243	0.234	0.213	0.472	1980
1981	0.231	0.238	0.250	0.410	1.35	1.71	1.43	0.404	0.188	0.140	0.167	0.108	0.553	1981
MEAN	0.171	0.165	0.252	0.519	1.28	1.50	0.904	0.333	0.256	0.230	0.211	0.187	0.502	MEAN

LOCATION - LAT 50 39 11 N
LONG 117 49 40 W
DRAINAGE AREA, 20.7 km²
NATURAL FLOW

MACKENZIE CREEK NEAR 520 m CONTOUR - STATION NO. 08NE122

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	---	---	1977
1978	---	2.61 ON JUN 9	0.102 ON FEB 10	18 100	1978
1979	---	1.91 ON JUN 4	0.123 ON NOV 30	12 900	1979
1980	---	2.21 ON MAY 21	0.104 ON FEB 18	14 900	1980
1981	---	3.28 ON MAY 25 *	0.074E ON DEC 30 *	17 500	1981
				15 900	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAGUIRE CREEK NEAR GRASMERE - STATION NO. 08NK008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	0.184	0.289	---	---	---	---	1927
1980	---	---	---	---	---	1.05	0.390	0.244	0.157	---	---	---	---	1980
1981	---	---	---	---	---	---	0.297	0.132	0.132	---	---	---	---	1981
MEAN	---	---	---	---	---	1.05	0.344	0.187	0.186	---	---	---	---	MEAN

LOCATION - LAT 49 10 35 N
LONG 115 08 45 W NATURAL FLOW

MAGUIRE CREEK NEAR GRASMERE - STATION NO. 08NK008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	---	---	1927
1980	---	---	0.127E ON SEP 14	---	1980
1981	---	---	0.113E ON SEP 17 *	---	1981
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAHOOD CREEK AT 144 STREET, SURREY - STATION NO. 08MH154

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	0.429	1.02	0.780	0.858	0.259	0.176	0.104	0.130	0.307	---	---	0.502	---	1985
1986	1.80	1.38	1.07	0.942	0.738	0.236	0.264	0.114	0.205	0.323	1.73	2.02	0.899	1986
MEAN	1.11	1.20	0.926	0.905	0.504	0.206	0.184	0.122	0.256	0.323	1.73	1.26	0.898	MEAN

LOCATION - LAT 49 08 45 N
LONG 122 49 18 W NATURAL FLOW

MAHOOD CREEK AT 144 STREET, SURREY - STATION NO. 08MH154

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	---	---	0.080 ON AUG 25	---	1985
1986	16.8E AT 05:35 PST ON NOV 23 *	13.3 ON FEB 24 *	0.034 ON SEP 10 *	28 400	1986
				28 400	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAHOOD CREEK NEAR NEWTON - STATION NO. 08MH018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.175	0.031	0.001	0.002	0.011	0.175	0.670	0.848	---	1926
1927	0.789	0.374	0.467	0.105	0.187	0.020	0.008	0.001	0.005	0.200	1.39	0.821	0.364	1927
1928	0.252	0.192	0.364	0.213	0.044	0.006	0.001	0	0.004	---	---	---	---	1928
1929	---	---	---	---	0.217	0.208	0.014	0.003	0.082	0.185	0.858	1.07	---	1929
1930	0.807	0.714	0.431	0.326	0.243	0.070	0.030	0.029	0.032	0.234	0.419	0.350	0.306	1930
1931	1.19	1.32	0.469	0.222	0.354	0.036	0.008	0.006	0.011	0.240	0.478	2.03	0.528	1931
1932	1.60	0.588	0.567	0.576	0.578	0.080	0.057	0.057	0.057	0.384	0.980	1.29	0.568	1932
1933	0.497	---	---	---	---	---	0.035	0.008	0.008	0.307	1.55	3.38	---	1933
1934	1.92	0.804	1.03	0.417	0.147	0.176	0.072	0.019	0.378	0.421	1.52	0.708	0.817	1934
1935	1.57	2.83	0.231	0.293	0.188	0.011	0.005	0.011	0.005	0.158	0.647	0.512	0.521	1935
1936	2.20	0.524	0.598	0.103	0.028	0.022	0.024	0.001	0.027	0.373	1.22	2.28	0.621	1936
1937	1.54	0.910	0.717	0.254	0.127	0.024	0.013	0.008	0.021	1.73	1.43	2.03	0.736	1937
1938	2.05	0.838	1.14	0.318	0.193	0.093	0.031	0.056	0.215	0.812	1.36	1.82	0.739	1938
1939	1.10	1.38	0.523	0.867	0.088	0.020	---	0.019	0.206	0.466	0.721	1.12	---	1939
1970	0.889	0.598	0.337	0.771	0.095	---	---	0.015	0.054	0.149	0.551	1.54	---	1970
1971	2.06	1.82	1.62	0.316	0.085	0.134	0.032	0.020	0.076	---	---	---	---	1971
1973	0.787	0.527	0.589	0.114	0.070	0.090	0.028	0.028	0.043	0.238	1.87	1.81	0.528	1973
1974	---	---	---	0.814	0.503	---	---	---	---	0.036	0.599	---	---	1974
1975	1.11	1.03	0.881	0.113	0.158	0.055	0.023	0.108	0.022	1.08	1.53	1.73	0.834	1975
1976	1.54	1.12	0.808	0.587	0.196	0.139	0.049	0.119	0.132	0.149	0.308	0.821	0.496	1976
1977	0.722	0.498	0.588	0.263	0.130	0.068	0.055	0.083	0.158	0.235	1.28	1.37	0.455	1977
1978	0.784	0.874	0.421	0.841	0.245	0.101	0.024	0.143	0.233	0.078	0.671	0.987	0.434	1978
1979	0.278	1.38	0.585	0.286	0.078	0.069	0.083	0.031	0.089	0.188	0.183	---	---	1979
1980	0.572	0.998	0.708	0.477	0.153	0.328	0.282	0.103	0.277	0.146	2.08	1.48	0.828	1980
1981	0.440	1.03	0.804	---	---	0.512	0.159	0.078	0.107	0.894	1.19	1.22	---	1981
1982	1.85	1.83	0.478	0.488	0.118	0.057	0.114	0.082	0.075	0.213	0.825	1.08	0.575	1982
1983	1.05	1.19	0.805	0.387	0.128	0.114	0.230	0.051	0.185	0.284	1.83	0.454	0.518	1983
1984	1.84	1.16	0.748	0.531	0.586	0.197	0.087	0.061	0.148	0.424	1.48	1.24	0.704	1984
1985	0.284	0.747	0.558	0.839	0.180	0.085	0.043	0.082	0.235	0.804	0.921	0.288	0.406	1985
1986	1.28	1.12	0.648	---	---	---	---	---	---	---	---	---	---	1986
MEAN	1.14	0.995	0.634	0.389	0.193	0.105	0.056	0.043	0.103	0.392	1.04	1.29	0.546	MEAN

LOCATION - LAT 49 09 22 N
LONG 122 50 31 W

DRAINAGE AREA, 18.4 km²
NATURAL FLOW

MAHOOD CREEK NEAR NEWTON - STATION NO. 08MH018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	0 ON JUL 13 *	---	1926
1927	---	6.54 ON DEC 2	0 ON JUL 26	11 500	1927
1928	---	---	0 ON MAY 25	---	1928
1929	---	15.6 ON DEC 14	0.003E ON JUL 29	---	1929
1930	---	5.30 ON JAN 28	0.017 ON AUG 10	9 880	1930
1931	---	9.85 ON JAN 10	0.008 ON JUN 26	16 800	1931
1932	---	5.66E ON DEC 30	0.045 ON MAR 2	17 900	1932
1933	---	19.6 E ON DEC 21	0 ON JAN 14	---	1933
1934	---	15.3 ON NOV 30	0.011E ON JUL 12	19 500	1934
1935	---	16.1 ON FEB 4	0 ON AUG 2	18 400	1935
1936	---	16.9 ON JAN 13	0 ON JUL 27	19 800	1936
1937	---	11.2 ON JAN 19	0.006 ON AUG 3	23 200	1937
1938	---	25.0 ON JAN 19 *	0.004 ON JAN 30	23 400	1938
1939	---	9.08E ON JAN 4	0.009 ON JUN 18	---	1939
1970	13.5 AT 08:00 PST ON DEC 8	7.70 ON DEC 6	---	---	1970
1971	18.8 AT 07:37 PST ON JAN 28	10.9 ON JAN 28	0.005 ON AUG 8	---	1971
1973	20.5 AT 15:30 PST ON DEC 15	9.29 ON DEC 15	0.012 ON JUL 20	16 800	1973
1974	---	---	---	---	1974
1975	---	10.2 E ON DEC 2	0.005 ON SEP 30	20 000	1975
1976	16.4E AT 07:22 PST ON MAR 24	6.43E ON JAN 15	0.013 ON JUL 27	19 700	1976
1977	22.8 AT 18:12 PST ON NOV 25	8.68 ON NOV 25	0.015 ON AUG 8	14 300	1977
1978	14.1 AT 15:51 PST ON NOV 7	4.76 ON NOV 7	0.009 ON AUG 5	13 700	1978
1979	---	---	0.017 ON AUG 5	---	1979
1980	22.9 AT 22:42 PST ON NOV 18	8.23 ON NOV 21	0.026 ON AUG 24	19 800	1980
1981	17.1 AT 18:15 PST ON OCT 31	7.15 ON OCT 31	0.029 ON SEP 13	---	1981
1982	33.3 AT 08:15 PST ON DEC 3 *	12.1 ON FEB 13	0.021 ON AUG 8	18 100	1982
1983	16.4 AT 04:18 PST ON NOV 14	5.37 ON NOV 15	0.031 ON AUG 27	16 400	1983
1984	22.0 AT 22:36 PST ON JAN 3	9.47 ON JAN 3	0.029 ON SEP 2	22 300	1984
1985	17.3 AT 13:13 PST ON NOV 1	8.55 ON NOV 1	0.023 ON AUG 25	12 800	1985
1986	---	14.1 ON FEB 24	0.1308 ON FEB 19	---	1986
				17 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAHOOD CREEK NEAR SULLIVAN - STATION NO. 08MH020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.302	0.084	0.083	0.089	0.095	0.581	1.44	2.19	---	1926
1927	2.42	1.13	1.28	0.328	0.459	0.088	0.089	0.073	0.125	1.10	1.91	1.19	0.849	1927
1928	1.85	0.844	---	0.625	0.143	0.058	0.060	0.045	0.075	---	---	---	---	1928
1952	---	---	---	---	---	---	0.058	0.055	0.085	0.089	0.117	0.685	---	1952
1953	3.94	2.06	0.757	0.531	0.132	0.280	0.070	0.069	0.192	0.440	4.01	3.82	1.35	1953
1954	1.96	3.48	0.801	0.703	0.138	0.131	0.097	0.151	0.258	0.224	4.58	2.05	1.19	1954
1955	2.15	1.53	0.786	1.73	0.266	0.149	0.149	0.078	0.079	0.555	3.23	3.20	1.15	1955
1956	2.75	1.33	2.01	0.685	0.101	0.186	0.096	0.114	0.286	1.91	2.12	3.11	1.23	1956
1957	0.965	1.59	3.03	1.03	0.111	0.086	0.099	0.085	0.094	0.147	0.402	2.16	0.816	1957
1958	2.89	2.04	0.457	0.492	0.043	0.022	0.029	0.059	0.071	0.378	2.02	2.84	0.923	1958
1959	2.61	1.53	2.07	1.30	0.846	0.514	0.105	0.132	0.545	0.879	2.46	2.09	1.26	1959
1960	2.56	2.10	0.876	0.856	0.846	0.211	0.104	0.221	0.148	1.04	2.11	2.20	1.10	1960
1961	3.49	5.89	2.28	0.685	0.562	0.112	0.090	0.040	0.067	1.44	2.03	3.78	1.87	1961
1962	2.86	1.41	1.35	0.911	0.820	0.380	0.105	0.247	0.253	0.816	3.29	3.85	1.37	1962
1963	1.27	2.60	1.19	1.26	0.512	0.090	0.165	0.081	0.078	0.517	2.41	4.15	1.18	1963
1964	3.03	1.27	1.99	0.743	0.437	0.395	0.245	0.122	0.623	0.854	2.27	1.48	1.10	1964
1965	2.97	4.26	0.469	0.557	0.385	0.102	0.078	0.095	0.092	0.251	1.25	1.31	0.883	1965
1966	2.44	1.23	1.41	0.389	0.127	0.119	0.150	0.094	0.140	0.718	1.91	4.89	1.14	1966
1967	3.98	1.72	1.60	0.717	0.282	0.122	0.091	0.090	0.117	2.77	2.24	3.55	1.44	1967
1968	3.66	1.74	2.14	0.582	0.379	0.241	0.112	0.232	0.848	1.75	2.36	2.70	1.38	1968
1969	2.09	2.12	1.69	1.92	0.348	0.112	0.087	0.097	0.491	0.897	1.44	1.71	1.08	1969
1970	1.83	1.10	0.702	1.27	0.232	0.096	0.088	0.077	0.119	0.214	1.01	2.49	0.776	1970
1971	3.04	2.18	2.45	0.762	0.107	0.132	0.105	0.085	0.175	0.693	3.09	2.09	1.24	1971
1972	2.86	2.82	2.44	1.04	0.240	0.108	0.598	0.128	0.224	0.183	0.958	3.48	1.24	1972
1974	3.00	2.98	2.12	1.38	1.05	0.362	0.104	0.082	0.083	0.192	1.81	2.68	1.29	1974
1975	---	---	---	0.284	0.338	0.152	0.072	0.443	0.108	---	---	---	---	1975
1976	---	---	---	1.03	0.288	0.314	0.111	0.256	0.319	0.358	0.885	---	---	1976
1977	1.33	0.854	1.15	0.485	0.241	0.164	0.115	0.202	0.389	0.577	---	---	---	1977
1978	---	---	---	---	0.621	0.242	0.131	0.295	0.436	0.217	---	---	---	1978
1979	---	---	---	---	0.211	0.182	0.175	0.091	0.179	0.252	0.284	---	---	1979
1980	0.740	1.21	0.985	0.744	0.473	0.916	0.562	0.184	0.376	0.254	---	---	---	1980
MEAN	2.50	2.02	1.50	0.853	0.371	0.204	0.135	0.132	0.223	0.696	1.97	2.65	1.17	MEAN

LOCATION - LAT 49 08 43 N DRAINAGE AREA, 34.4 km²
LONG 122 47 58 W NATURAL FLOW

MAHOOD CREEK NEAR SULLIVAN - STATION NO. 08MH020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	4.62 ON NOV 30	0.062 ON JUL 12	---	1926
1927	---	4.39 ON JAN 15	0.048 ON AUG 7	26 800	1927
1928	---	4.22 ON JAN 11	0.028 ON JUL 23	---	1928
1952	---	---	---	---	1952
1953	---	8.83E ON JAN 15	0.062 ON JUL 24	42 800	1953
1954	---	11.3 E ON NOV 19	0.074 ON JUL 25	37 700	1954
1955	---	9.91E ON NOV 3	0.062 ON SEP 2	36 400	1955
1956	---	8.50E ON DEC 10	0.091 ON JUL 21	38 800	1956
1957	---	7.65E ON FEB 24	0.085 ON SEP 4	25 700	1957
1958	---	9.34E ON DEC 18	0.014 ON JUN 23	29 100	1958
1959	---	15.9 E ON DEC 15	0.078 ON AUG 1	39 800	1959
1960	---	14.2 E ON DEC 12	0.071 ON AUG 14	34 900	1960
1961	---	22.7 E ON FEB 21	0.020 ON AUG 28	52 800	1961
1962	---	15.3 E ON DEC 30	0.034 ON FEB 28	43 000	1962
1963	---	24.1 E ON DEC 21	0 ON MAY 20 *	37 400	1963
1964	---	24.1 E ON NOV 30	0.085 ON AUG 18	34 900	1964
1965	---	25.5 E ON FEB 4	0.062 ON AUG 1	30 400	1965
1966	---	21.2 E ON DEC 18	0.088 ON SEP 8	35 900	1966
1967	---	23.2 E ON NOV 10	0.085 ON JUL 4	45 600	1967
1968	---	28.3 E ON JAN 19 *	0.076 ON AUG 3	43 800	1968
1969	---	19.2 ON JAN 4	0.045 ON AUG 10	33 900	1969
1970	---	13.5 ON DEC 8	0.062 ON JUL 28	24 500	1970
1971	---	14.8 ON JAN 28	0.062 ON SEP 14	39 100	1971
1972	---	14.3 ON JAN 20	0.062 ON JUL 6	39 200	1972
1974	---	15.4 ON FEB 2	0.068 ON NOV 8	40 800	1974
1975	---	---	---	---	1975
1976	---	---	0.027 ON JUL 18	---	1976
1977	---	---	0.045 ON JUL 5	---	1977
1978	---	---	---	---	1978
1979	---	---	0.071 ON AUG 18	---	1979
1980	---	---	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		38 900	MEAN

E - ESTIMATED

MAHOOD RIVER AT OUTLET OF MAHOOD LAKE - STATION NO. 08LA008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	---	---	---	5.28	5.75	---	---	1950
1953	---	---	---	---	---	---	---	17.6	11.7	11.0	13.3	9.43	---	1953
1954	---	8.24	9.52	10.6	75.0	144	85.0	41.3	39.5	24.0	20.1	15.7	---	1954
1955	14.2	9.43	---	4.65	57.6	155	112	43.8	13.6	9.11	9.17	---	---	1955
1956	---	---	---	---	88.0	107	41.7	16.3	8.24	8.10	6.74	---	---	1956
1957	---	---	---	---	170	85.2	45.8	31.8	20.9	15.2	17.4	16.3	---	1957
1958	13.1	12.0	12.8	30.8	128	106	30.0	10.3	7.17	11.8	8.42	---	---	1958
1959	---	---	---	---	84.5	97.6	44.3	15.3	30.7	58.8	57.2	33.5	---	1959
1960	---	---	---	---	87.1	129	95.1	24.7	21.8	26.4	25.0	17.2	---	1960
1961	13.7	11.4	11.6	27.9	106	93.6	23.3	8.89	5.61	10.5	7.63	8.09	27.3	1961
1962	7.46	10.8	9.06	23.5	122	170	73.7	41.0	24.7	22.2	24.9	18.4	45.7	1962
1963	13.5	12.4	15.0	30.1	78.3	83.5	41.8	21.6	14.8	10.3	6.88	7.22	28.2	1963
1964	7.57	7.58	7.50	10.9	48.5	158	74.7	34.4	26.0	35.3	18.8	13.6	36.9	1964
1965	11.6	11.8	11.3	21.8	127	127	32.8	16.9	14.1	10.3	12.8	9.33	33.9	1965
1966	7.36	7.27	7.96	16.7	77.1	89.1	48.7	27.4	12.7	8.23	7.45	6.86	26.6	1966
1967	7.88	7.90	8.05	8.44	79.9	143	43.4	11.0	3.85	5.59	8.32	7.28	28.0	1967
1968	6.90	7.00	14.6	20.1	92.7	148	68.2	21.7	24.0	17.5	18.1	12.5	37.2	1968
1969	9.60	8.58	8.29	29.2	122	75.4	46.2	26.5	19.3	29.3	24.1	19.8	35.0	1969
1970	14.0	13.1	11.8	14.4	55.5	63.4	21.4	8.74	4.05	4.42	3.41	2.21	19.5	1970
1971	4.50	10.8	10.3	15.5	---	---	56.8	17.0	7.36	7.99	7.74	4.92	---	1971
1972	3.11	3.64	9.36	17.9	127	187	66.6	19.6	8.43	7.01	8.78	4.76	38.4	1972
1973	---	---	---	10.2	75.8	94.1	42.1	12.0	5.42	8.29	7.26	5.99	---	1973
1974	5.92	7.00	7.31	18.6	128	153	77.8	21.8	8.80	4.58	3.90	3.78	36.7	1974
1975	3.87	3.39	3.32	5.91	80.1	133	58.0	22.1	14.2	10.3	18.0	14.9	28.8	1975
1976	12.2	10.5	9.95	24.9	178	125	87.9	54.9	48.1	23.8	17.7	14.1	50.8	1976
1977	10.7	10.1	9.82	21.4	91.0	73.9	42.7	24.8	20.5	15.6	11.2	9.67	28.6	1977
1978	8.28	7.13	6.28	22.7	95.5	98.1	42.5	20.9	21.7	15.1	12.4	9.74	30.1	1978
1979	7.89	7.48	7.28	10.8	76.6	89.3	32.9	9.24	4.68	3.60	2.50	2.83	21.3	1979
1980	2.37	1.97	2.67	11.5	88.3	69.6	58.5	45.0	37.9	29.7	21.4	18.5	32.4	1980
1981	20.5	22.4	20.4	29.6	81.6	94.7	51.7	23.3	13.6	11.8	13.6	10.7	33.7	1981
1982	9.39	8.80	10.1	10.5	121	171	98.7	75.6	46.8	42.0	26.4	18.7	53.1	1982
1983	12.9	11.4	15.2	31.7	88.8	78.4	55.7	28.2	15.5	10.5	17.4	11.8	31.8	1983
1984	12.1	12.8	13.3	33.2	80.0	144	94.7	25.8	14.8	11.7	9.30	7.26	38.3	1984
MEAN	9.62	9.42	10.1	19.1	96.0	117	57.8	25.5	17.9	15.9	14.2	11.4	33.7	MEAN

LOCATION - LAT 51 55 55 N DRAINAGE AREA, 4 710 km²
LONG 120 14 29 W NATURAL FLOW

MAHOOD RIVER AT OUTLET OF MAHOOD LAKE - STATION NO. 08LA008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	---	---	1950
1953	---	---	---	---	1953
1954	---	187 ON JUN 9	7.31B ON FEB 1	---	1954
1955	---	186 ON JUN 15	2.49E ON APR 1	---	1955
1956	---	146 ON MAY 25	---	---	1956
1957	---	241 ON MAY 21	---	---	1957
1958	---	181 ON MAY 26	---	---	1958
1959	---	138 ON MAY 26	---	---	1959
1960	---	168 ON JUL 1	---	---	1960
1961	---	161 ON MAY 28	4.96 ON SEP 24	860 000	1961
1962	238 AT 11:45 PST ON MAY 31	236 ON MAY 31	6.57B ON JAN 1	1 440 000	1962
1963	107 AT 18:00 PST ON JUN 1	106 ON JUN 1	5.58 ON NOV 17	889 000	1963
1964	189 AT 15:30 PST ON JUN 11	187 ON JUN 10	7.05 ON JAN 11	1 170 000	1964
1965	178 AT 11:15 PST ON JUN 3	178 ON JUN 3	7.50B ON DEC 31	1 070 000	1965
1966	108 AT 15:45 PST ON JUN 10	104 ON JUN 8	5.86 ON DEC 9	838 000	1966
1967	177 AT 18:00 PST ON JUN 4	177 ON JUN 4	2.69 ON SEP 27	882 000	1967
1968	184 AT 24:00 PST ON JUN 3	182 ON JUN 3	6.26 ON JAN 6	1 180 000	1968
1969	147 AT 16:20 PST ON MAY 15	146 ON MAY 15	7.99B ON MAR 23	1 110 000	1969
1970	121 AT 17:24 PST ON JUN 5	121 ON JUN 5	1.89 ON DEC 5	817 000	1970
1971	---	---	2.38 ON JAN 5	---	1971
1972	---	273E ON JUN 2 *	2.83E ON JAN 25	1 220 000	1972
1973	140 AT 11:37 PST ON MAY 26	140 ON MAY 26	---	---	1973
1974	179 AT 20:40 PST ON JUN 20	179 ON JUN 19	3.37 ON NOV 29	1 180 000	1974
1975	161 AT 23:00 PST ON JUN 6	159 ON JUN 6	3.14E ON FEB 10	909 000	1975
1976	---	250E ON MAY 14	9.00 ON MAR 7	1 610 000	1976
1977	112 AT 08:50 PST ON MAY 14	110 ON MAY 14	8.50E ON DEC 28	801 000	1977
1978	119 AT 18:00 PST ON JUN 6	118 ON JUN 6	5.87 ON MAR 25	950 000	1978
1979	126 AT 04:00 PST ON JUN 6	123 ON JUN 6	1.88 ON DEC 1	872 000	1979
1980	111 AT 11:20 PST ON MAY 15	109 ON MAY 15	1.43 ON JAN 29 *	1 030 000	1980
1981	149 AT 11:50 PST ON MAY 27	149 ON MAY 27	6.86 ON DEC 31	1 060 000	1981
1982	242 AT 23:00 PST ON MAY 28 *	241 ON MAY 28	7.77 ON FEB 18	1 670 000	1982
1983	122 AT 14:52 PST ON JUN 1	120 ON JUN 1	8.25 ON OCT 19	898 000	1983
1984	179 AT 04:25 PST ON JUN 15	176 ON JUN 15	5.89 ON DEC 19	1 210 000	1984
				1 070 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

MAIN CREEK NEAR THRUMS - STATION NO. 08NJ031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	0.001	0.001	0.001	---	---	---	---	1922
1923	---	---	---	---	---	0.003	0.001	0	0	---	---	---	---	1923
1924	---	---	---	---	0.002	0	0	0	0	---	---	---	---	1924
1925	---	---	---	---	---	0.001	0.001	0	0	---	---	---	---	1925
1926	---	---	---	---	0.001	0.001	0	0	0.001	---	---	---	---	1926
1927	---	---	---	---	0.003	0.002	0.001	0.001	0.001	---	---	---	---	1927
1947	---	---	---	---	---	---	---	0.001	0.001	---	---	---	---	1947
MEAN	---	---	---	---	0.002	0.001	0.001	0	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 20 55 N
LONG 117 35 20 W NATURAL FLOW

MAIN CREEK NEAR THRUMS - STATION NO. 08NJ031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	---	---	---	
1923	---	---	0 ON JUL 1 *	---	1922
1924	---	---	0 ON AUG 11	---	1923
		0.004 ON MAY 5	0 ON JUN 1	---	1924
1925	---	---	---	---	
1926	---	---	0 ON JUL 31	---	1925
1927	---	0.001 ON APR 20	0 E ON JUN 30	---	1926
		0.011E ON APR 28 *	0.001 ON JUN 22	---	1927
1947	---	---	0.001 ON JUL 21	---	1947
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MALLARD CREEK NEAR PARSON - STATION NO. 08NA025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	0.052	0.043	0.038	0.035	---	---	---	---	1930
1931	---	---	---	---	---	---	0.020	0.017	0.015	---	---	---	---	1931
MEAN	---	---	---	---	---	0.052	0.032	0.028	0.020	---	---	---	---	MEAN

LOCATION - LAT 51 05 41 N DRAINAGE AREA, 5.99 km^2
LONG 116 40 49 W NATURAL FLOW

MALLARD CREEK NEAR PARSON - STATION NO. 08NA025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	---	---	1930
1931	---	0.071 ON JUN 5 *	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MAMQUAM RIVER ABOVE MASHITER CREEK - STATION NO. 08GA084

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	---	---	18.6	29.3	38.5	52.5	---	1966
1967	19.4	15.9	19.1	10.7	30.0	73.1	43.4	27.5	17.0	52.5	35.4	19.4	30.0	1967
1968	41.9	25.6	29.4	14.0	38.1	84.4	44.5	20.1	17.5	38.4	31.2	19.8	31.5	1968
1969	11.8	10.9	13.4	27.1	63.6	67.3	35.6	17.9	35.0	32.9	19.7	18.3	29.7	1969
1970	11.8	12.7	11.8	16.1	23.4	44.6	17.9	8.73	7.50	10.8	16.6	13.3	15.2	1970
1971	17.1	23.9	13.9	17.7	52.6	55.9	57.4	24.5	15.4	16.8	19.5	9.17	27.5	1971
1972	9.06	14.5	42.1	23.5	54.8	63.6	61.3	22.5	16.8	10.6	37.6	31.8	31.6	1972
1973	22.5	13.5	13.1	13.2	46.8	48.3	36.2	---	---	---	32.7	27.1	---	1973
1974	30.7	16.3	27.4	24.9	39.1	80.8	55.7	30.4	14.8	9.89	33.3	24.3	29.6	1974
1975	10.3	8.92	14.1	15.2	36.8	52.5	46.0	24.6	15.2	39.4	52.3	31.4	26.6	1975
1976	16.6	11.9	10.6	17.3	46.1	47.2	58.8	27.8	26.4	16.6	19.3	23.1	27.7	1976
1977	13.8	20.0	11.0	22.8	27.0	36.6	19.6	16.9	16.5	21.8	26.7	20.7	21.3	1977
1978	11.1	16.1	22.0	17.6	26.1	45.8	28.1	20.4	30.6	13.1	13.1	8.49	21.1	1978
1979	8.26	10.4	16.7	15.9	37.4	34.1	25.0	11.2	24.1	30.8	13.6	34.9	20.9	1979
1980	11.5	29.1	13.5	28.0	35.0	37.4	28.5	14.8	19.8	14.8	47.7	94.4	27.6	1980
1982	10.2	20.0	12.1	---	---	---	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	50.6	45.8	20.5	15.7	15.7	46.3	---	---	1983
1984	25.1	19.4	16.8	15.2	27.6	45.3	40.9	19.0	17.0	25.5	23.8	10.9	24.9	1984
1985	9.48	8.36	8.25	23.7	34.9	39.5	34.5	12.4	9.45	24.7	12.3	8.41	19.0	1985
1986	21.2	21.0	30.3	19.5	38.2	41.8	27.2	16.1	10.1	11.7	15.8	18.1	22.4	1986
MEAN	16.6	16.4	18.1	18.8	39.5	50.1	38.9	20.2	18.5	22.6	28.7	23.9	25.5	MEAN

LOCATION - LAT 49 43 44 N DRAINAGE AREA, 334 km^2
LONG 123 06 20 W NATURAL FLOW

MAMQUAM RIVER ABOVE MASHITER CREEK - STATION NO. 08GA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	243 AT 08:00 PST ON DEC 13	168 ON DEC 13	---	---	1966
1967	285 AT 08:00 PST ON OCT 21	167 ON OCT 6	7.87 ON MAR 13	966 000	1967
1968	283 AT 09:30 PST ON JAN 14	222 ON JAN 14	7.98 ON SEP 13	988 000	1968
1969	228 AT 00:20 PST ON SEP 23	136 ON SEP 19	7.70 ON MAR 1	900 000	1969
1970	119 AT 20:06 PST ON JUN 3	85.6 ON JUN 3	2.13 ON SEP 15	509 000	1970
1971	143 AT 02:02 PST ON JUN 23	100 ON JUN 23	6.65 B ON JAN 15	668 000	1971
1972	297 AT 14:55 PST ON JUL 12	246 ON JUL 12	5.27 B ON DEC 10	1 010 000	1972
1973	251 AT 00:35 PST ON MAY 24	170 ON JAN 15	---	---	1973
1974	257E AT 21:33 PST ON JAN 15	170 E ON JAN 15	4.84 E ON OCT 25	840 000	1974
1975	226E AT 08:07 PST ON OCT 17	224 E ON OCT 17	5.69 B ON FEB 11	908 000	1975
1976	149 AT 10:04 PST ON NOV 17	104 ON JUL 6	6.09 B ON MAR 3	872 000	1976
1977	202 AT 16:55 PST ON NOV 1	84.7 ON JAN 16	6.82 ON DEC 31	667 000	1977
1978	190 AT 01:48 PST ON SEP 10	108 ON SEP 10	4.45 B ON DEC 20	685 000	1978
1979	166 AT 03:33 PST ON OCT 26	123 ON OCT 26	3.86 B ON JAN 7	659 000	1979
1980	389 AT 01:05 PST ON DEC 27 *	270 ON DEC 26 *	6.16 B ON JAN 20	880 000	1980
1982	---	---	---	---	1982
1983	223 AT 23:53 PST ON JUL 11	139 ON NOV 15	---	---	1983
1984	211E AT 05:56 PST ON OCT 6	148 E ON OCT 6	0.8500 ON JAN 16 *	787 000	1984
1985	131 AT 11:42 PST ON OCT 19	92.6 ON OCT 19	5.20 A ON OCT 9	588 000	1985
1986	197E AT 21:19 PST ON FEB 24	109 ON MAR 27	6.53 ON OCT 15	707 000	1986
				806 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MANN CREEK NEAR BLACKPOOL - STATION NO. 08LB050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	10.5	9.95	5.58	1.03	1.04	---	---	---	---	1927
1950	---	---	---	---	---	---	2.82	0.898	1.46	1.76	1.27	0.870	---	1950
1961	0.456	0.392	0.569	---	---	3.97	0.667	0.230	0.241	---	---	---	---	1961
1962	---	---	---	---	11.7	4.53	1.73	1.60	2.24	1.45	0.806	---	---	1962
1963	0.588	0.611	1.06	4.55	11.4	5.51	2.32	1.20	1.10	0.970	1.00	0.827	2.59	1963
1964	0.521	0.496	0.528	1.26	10.7	15.0	2.00	1.32	1.70	2.10	1.21	0.988	3.21	1964
1965	0.540	0.416	0.485	2.90	13.6	10.6	1.39	1.53	1.12	0.939	1.19	0.611	3.05	1965
1966	0.470	0.406	0.406	3.24	20.7	7.09	2.82	1.46	0.539	0.668	0.667	0.662	3.36	1966
1967	0.703	0.564	0.689	1.20	19.2	14.2	0.465	0.243	0.212	---	---	---	---	1967
1968	---	---	---	---	---	---	---	---	---	---	1.85	1.57	---	1968
1969	0.802	0.676	0.689	5.69	16.7	3.96	7.04	1.89	2.02	3.39	2.77	1.91	4.83	1969
1970	1.10	0.870	0.840	1.95	9.91	4.62	0.676	0.260	0.408	0.387	0.428	0.377	1.78	1970
1971	0.787	1.73	0.955	4.50	22.2	11.8	2.88	0.526	0.354	0.586	0.854	0.172	3.95	1971
1972	0.332	0.322	1.04	1.89	22.4	12.6	2.42	0.398	0.198	0.321	0.658	0.272	3.69	1972
1973	0.148	0.106	0.190	2.08	16.0	4.47	1.28	0.248	0.252	1.09	0.673	0.457	2.48	1973
1974	0.147	0.307	0.698	3.89	13.4	11.8	2.95	0.353	0.128	0.135	0.195	0.184	2.82	1974
1975	0.105	0.094	0.148	0.934	13.6	13.4	1.82	---	---	---	---	---	---	1975
1976	0.612	0.533	0.544	4.16	22.2	8.83	3.13	7.21	4.04	1.77	1.27	0.824	4.83	1976
1977	0.496	0.448	0.386	4.78	9.74	3.27	3.53	1.02	0.948	0.658	0.675	0.506	2.23	1977
1978	0.275	0.295	0.583	4.93	11.6	8.36	2.14	1.31	2.65	1.36	1.14	0.638	2.76	1978
1979	0.337	0.298	0.407	1.85	11.9	4.38	0.861	0.158	0.115	0.140	0.085	0.113	1.73	1979
1980	0.052	0.005	0.058	4.35	7.16	6.93	3.29	2.41	2.10	1.79	1.71	1.48	3.48	1980
1981	1.98	1.40	1.49	3.98	16.0	7.98	3.33	1.33	0.986	1.40	1.35	0.935	3.29	1981
MEAN	0.550	0.504	0.600	3.36	14.7	8.43	2.66	1.28	1.15	1.22	1.08	0.727	3.01	MEAN

LOCATION - LAT 51 24 34 N, LONG 120 06 18 W
DRAINAGE AREA, 205 km^2
NATURAL FLOW

MANN CREEK NEAR BLACKPOOL - STATION NO. 08LB050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	---	18.7 ON MAY 17	---	---	1957
1958	---	---	---		
1959	---	---	---	---	1958
1960	---	---	0.119 ON SEP 19	---	1959
1961	---	35.7 ON MAY 24	---	---	1960
1962	---	18.9 ON MAY 23	0.4810 ON JAN 31	81 000	1961
1963	---	33.8 ON JUN 2	0.4350 ON DEC 19	101 000	1962
1964	---				1963
1965	---	36.96 ON JUN 1	0.2850 ON FEB 23	96 300	1964
1966	---	39.6 ON MAY 16	0.345 ON MAR 10	105 000	1965
1967	---	40.2 ON JUN 1	0.119 ON SEP 1	---	1966
1968	---	---	---	---	1967
1969	---	37.1 ON MAY 12	0.382 ON FEB 20	127 000	1968
1970	---	30.6 ON MAY 23	0.193 ON AUG 20	88 600	1969
1971	---	35.7 ON MAY 5	0.310 ON SEP 10	135 000	1970
1972	---	40.3 ON MAY 29	0.161 ON SEP 4	114 000	1971
1973	---	61.3 ON MAY 15 *	0.035 ON AUG 18	77 800	1972
1974	---	36.0 ON MAY 8	0.0760 ON JAN 11	89 100	1973
1975	---	60.6 ON JUN 3	0.0828 ON FEB 11	---	1974
1976	---	53.3 ON MAY 11	0.3218 ON MAR 3	148 000	1975
1977	---	16.5 ON APR 29	0.3178 ON DEC 9	70 500	1976
1978	---	16.6 ON MAY 22	0.2358 ON JAN 8	67 800	1977
1979	---	17.0 ON MAY 7	0.000 ON DEC 11	54 700	1978
1980	---	18.0 ON APR 28	0 ON JAN 20 *	78 500	1979
1981	---	20.1 ON MAY 26	0.486 ON SEP 18	100 000	1980
					1981
				84 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MARA CREEK NEAR SICAMOUS - STATION NO. 08LC024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	1.76	1.82	0.587	0.255	0.044	---	---	---	---	1946
1947	---	---	---	0.308	1.66	1.87	0.405	0.205	0.098	---	---	---	---	1947
1948	---	---	---	0.195	1.69	2.73	0.946	0.704	0.119	---	---	---	---	1948
1949	---	---	---	0.219	1.83	1.47	0.458	0.198	0.063	---	---	---	---	1949
MEAN	---	---	---	0.238	1.68	1.90	0.599	0.314	0.081	---	---	---	---	MEAN

LOCATION - LAT 50 45 56 N DRAINAGE AREA, 23.3 km^2
LONG 119 00 12 W NATURAL FLOW

MARA CREEK NEAR SICAMOUS - STATION NO. 08LC024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	5.97 ON MAY 28 *	0.017 ON SEP 2	---	1946
1947	---	3.48 ON MAY 6	0.0318 ON APR 1	---	1947
1948	---	9.20 ON MAY 27	0.0140 ON APR 1 *	---	1948
1949	---	3.48 ON MAY 23	0.026 ON SEP 11	---	1949
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MARBLE RIVER AT OUTLET OF ALICE LAKE - STATION NO. 08HE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	25.2	11.6	6.19	5.97	4.39	56.8	86.8	---	1925
1926	31.7	83.3	34.1	18.6	37.6	16.2	13.5	13.7	4.09	97.9	39.3	93.0	39.8	1926
1927	98.3	84.6	81.8	41.9	48.8	30.3	24.4	9.31	35.6	82.6	73.7	42.6	53.6	1927
1928	100	44.3	95.7	38.2	63.9	23.7	8.89	5.97	6.16	55.4	86.4	89.3	49.3	1928
1929	28.2	5.46	90.8	33.3	37.9	29.0	23.4	20.8	11.6	81.6	28.8	64.1	35.1	1929
1930	33.0	103	31.9	50.7	33.3	61.9	9.70	4.85	14.3	31.9	84.6	127	47.9	1930
1931	113	86.9	76.8	60.8	37.6	37.8	13.9	8.65	28.7	---	---	---	---	1931
1932	---	74.6	84.9	---	---	---	---	---	---	---	---	---	---	1932
1933	---	---	---	---	---	---	---	---	---	89.8	---	---	---	1933
1970	59.8	---	98.9	71.2	58.8	30.9	---	10.1	17.3	39.1	98.0	83.8	---	1970
1971	---	---	82.4	66.9	---	---	49.8	29.8	60.8	---	---	---	---	1971
MEAN	67.2	82.2	84.4	48.8	44.0	33.1	19.4	12.6	18.7	62.7	81.4	84.1	44.3	MEAN

LOCATION - LAT 50 31 39 N DRAINAGE AREA, 616 km^2 DATA CONTRIBUTED BY -
LONG 127 35 51 W REGULATED OCEAN SCIENCE AND SURVEYS (BFG) (CANADA)

MARBLE RIVER AT OUTLET OF ALICE LAKE - STATION NO. 08HE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	182 ON DEC 16	1.93 ON OCT 23 *	---	1925
1926	---	425 ON DEC 31	2.83 ON SEP 26	1 180 000	1926
1927	---	507 ON JAN 1 *	4.42 ON AUG 25	1 690 000	1927
1928	---	433 ON JAN 9	3.37 ON SEP 12	1 530 000	1928
1929	---	306 ON DEC 31	4.84 ON FEB 17	1 110 000	1929
1930	---	473 ON DEC 8	3.08 ON SEP 17	1 500 000	1930
1931	---	250 ON JAN 24	4.13 ON AUG 25	---	1931
1932	---	252 ON FEB 25	---	---	1932
1968	---	---	---	---	1968
1970	---	---	---	---	1970
1971	---	---	---	---	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 400 000	MEAN

MARBLE RIVER AT OUTLET OF VICTORIA LAKE - STATION NO. 08HE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	20.7	12.3	8.19	10.3	6.83	3.28	1.98	2.10	0.951	20.8	35.9	---	1925
1926	11.0	24.9	11.5	8.68	12.5	6.97	5.38	5.53	1.71	20.4	11.4	29.5	13.0	1926
1927	26.0	16.6	10.9	11.5	12.0	10.0	5.98	2.08	10.8	25.7	24.7	12.9	15.4	1927
1928	26.3	13.6	17.2	8.42	18.3	6.48	2.73	2.51	2.00	15.6	28.4	26.4	15.1	1928
1929	8.28	2.27	24.0	10.1	8.16	8.33	6.84	5.81	4.87	22.6	7.86	18.2	12.0	1929
1930	10.3	25.4	8.77	18.4	7.82	16.6	3.37	1.82	2.72	8.76	23.4	39.4	14.4	1930
1931	21.6	17.0	25.6	25.1	9.57	7.84	4.53	2.08	4.72	19.8	24.1	16.9	15.8	1931
1932	21.6	21.9	15.6	18.1	10.5	---	---	---	---	15.3	33.0	23.6	---	1932
1933	17.8	6.66	15.6	12.4	20.3	18.5	13.1	6.55	22.8	20.4	15.8	26.8	16.3	1933
1934	28.0	16.6	13.2	8.70	17.8	2.82	9.70	12.0	2.38	20.4	37.0	30.2	15.9	1934
1935	60.0	23.8	15.6	9.34	7.55	11.7	5.49	1.89	4.15	12.9	10.9	39.3	15.9	1935
1936	19.1	3.97	17.6	15.8	14.4	14.6	10.8	3.15	2.83	4.22	20.9	25.9	12.8	1936
1937	6.66	12.8	17.7	22.1	22.0	11.1	6.15	4.49	3.40	17.8	27.2	29.4	14.9	1937
1938	21.8	8.37	17.2	12.0	7.88	4.88	2.45	1.49	2.49	21.9	22.1	25.8	12.4	1938
1939	60.2	12.1	16.8	17.4	17.8	10.8	5.97	2.07	4.50	12.5	54.7	79.5	23.8	1939
1940	27.1	20.1	26.5	14.8	13.3	2.95	1.78	5.81	7.82	38.5	17.5	37.8	18.1	1940
1941	28.4	27.8	16.6	12.1	11.1	2.92	1.22	1.11	1.13	15.4	23.8	32.1	15.3	1941
1946	---	---	---	---	---	---	---	---	---	13.2	13.8	25.5	---	1946
1947	29.9	26.6	7.08	10.4	11.5	4.87	10.9	3.81	2.39	38.4	16.9	28.1	15.5	1947
1948	19.5	19.1	8.71	8.48	12.2	8.50	3.43	2.91	18.1	18.6	22.4	13.9	12.3	1948
1949	7.20	7.52	13.7	18.9	13.8	7.45	3.66	3.83	5.07	9.55	33.4	17.8	11.8	1949
1950	7.40	21.8	17.1	21.3	11.3	14.7	8.78	4.44	5.18	24.6	23.3	39.5	16.6	1950
1951	13.1	15.0	7.78	8.54	10.8	7.85	3.96	2.41	2.31	7.69	17.3	18.1	8.46	1951
1952	11.8	29.0	16.0	29.2	18.1	14.7	11.6	7.05	8.90	11.2	21.2	32.3	17.0	1952
1953	19.1	16.9	19.1	---	---	---	---	---	---	---	---	---	---	1953
MEAN	20.7	16.3	15.7	14.2	13.0	9.14	5.05	4.07	5.57	17.6	23.4	29.0	14.9	MEAN

LOCATION - LAT 50 25 49 N DRAINAGE AREA, 122 km^2
LONG 127 20 14 W REGULATED

MARBLE RIVER AT OUTLET OF VICTORIA LAKE - STATION NO. 08HE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	101 ON DEC 16	0.775 ON OCT 23 *	---	1925
1926	---	144 ON DEC 31	1.10 ON SEP 26	409 000	1926
1927	---	113 ON JAN 1	1.59 ON AUG 25	485 000	1927
1928	---	139 ON JAN 9	1.29 ON SEP 12	478 000	1928
1929	---	111 ON MAR 28	1.81 ON FEB 17	380 000	1929
1930	---	139 ON FEB 17	1.27 ON SEP 22	455 000	1930
1931	---	87.7 ON NOV 1	1.93 ON AUG 24	498 000	1931
1932	---	97.1 ON FEB 27	---	---	1932
1933	---	72.6 ON SEP 29	2.24 ON FEB 17	513 000	1933
1934	---	87.6 ON OCT 9	1.93 ON JUL 10	501 000	1934
1935	---	189 ON FEB 1	1.36 ON SEP 12	500 000	1935
1936	---	133 ON NOV 19	1.84 ON SEP 19	405 000	1936
1937	---	86.3 ON OCT 28	2.04 ON SEP 23	488 000	1937
1938	---	87.1 ON OCT 30	1.22 ON SEP 3	391 000	1938
1939	---	206 ON DEC 5	1.30 ON SEP 14	744 000	1939
1940	---	203 ON OCT 20	1.35 ON JUL 28	571 000	1940
1941	---	206 ON FEB 5	1.10 ON AUG 14	483 000	1941
1946	---	---	---	---	1946
1947	---	142 ON OCT 25	2.10 ON SEP 30	489 000	1947
1948	---	75.0 ON SEP 3	2.15 ON AUG 20	389 000	1948
1949	---	103 ON NOV 25	2.44 ON AUG 5	375 000	1949
1950	---	94.6 ON DEC 22	2.89 ON FEB 4	523 000	1950
1951	---	53.2 ON DEC 1	2.27 ON AUG 30	298 000	1951
1952	---	206 ON DEC 14 *	5.38 ON AUG 21	537 000	1952
1953	---	83.6 ON MAR 31	3.08 ON MAR 9	---	1953
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		471 000	MEAN

MARIA SLOUGH NEAR AGASSIZ - STATION NO. 08MF052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	1.93	2.68	1.89	---	---	---	---	---	---	---	---	3.36	---	1980
1981	4.77	4.06	2.45	---	---	---	---	---	---	---	---	2.33	---	1981
1982	3.31	2.43	1.22	---	---	---	---	---	---	---	---	4.82	---	1982
1983	3.53	3.58	1.74	---	---	---	---	---	---	---	---	---	---	1983
MEAN	3.39	2.93	1.78	---	---	---	---	---	---	---	---	3.10	---	MEAN

LOCATION - LAT 49 14 50 N
LONG 121 43 59 W NATURAL FLOW

MARION CREEK (WEST FORK) NEAR CANAL FLATS - STATION NO. 08NA063

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	0.014	0.055	0.059	0.043	0.042	---	---	---	---	1967
1968	---	---	---	---	0.035	0.058	0.049	0.045	0.040	---	---	---	---	1968
1969	---	---	---	0.043	0.058	0.084	---	---	---	---	---	---	---	1969
1970	---	---	---	0.029	0.027	0.015	0.015	0.013	0.018	---	---	---	---	1970
1971	---	---	---	0.028	0.029	0.051	0.037	0.023	0.027	---	---	---	---	1971
MEAN	---	---	---	0.033	0.032	0.055	0.043	0.032	0.032	---	---	---	---	MEAN

LOCATION - LAT 50 12 43 N DRAINAGE AREA, 9.07 km²
LONG 115 53 10 W REGULATED

MARION CREEK (WEST FORK) NEAR CANAL FLATS - STATION NO. 08NA063

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	0.085 ON JUN 10	---	---	1967
1968	---	0.058E ON JUN 17	---	---	1968
1969	---	0.113 ON JUN 24 *	---	---	1969
1970	---	0.042 ON APR 5	---	---	1970
1971	---	0.059E ON JUN 23	---	---	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MARION CREEK NEAR CANAL FLATS - STATION NO. 08NA062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	0.046	0.091	0.091	0	0	---	---	---	---	1967
1968	---	---	---	---	0.028	---	---	---	---	---	---	---	---	1968
1970	---	---	---	0	0.018	0.025	0.030	0.015	0.008	---	---	---	---	1970
1971	---	---	---	0.021	0.033	0.069	0.041	0.048	0.031	---	---	---	---	1971
MEAN	---	---	---	0.011	0.031	0.062	0.034	0.020	0.013	---	---	---	---	MEAN

LOCATION - LAT 50 12 45 N DRAINAGE AREA, 0.36 km²
LONG 115 53 08 W REGULATED

MARION CREEK NEAR CANAL FLATS - STATION NO. 08NA062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	0.199 ON JUN 10 *	---	---	1967
1968	---	0.133 ON MAY 23	0 ON APR 23 *	---	1968
1970	---	0.074 ON JUN 30	0E ON APR 1	---	1970
1971	---	0.102 ON JUN 15	0E ON APR 1	---	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MARK CREEK IN LOT 12434 - STATION NO. 08NG073

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	0.131	0.103	0.085	---	1970
1971	0.030	0.030	0.039	0.617	8.83	7.84	3.19	0.198	0.183	0.143	0.036	0.037	1.77	1971
1972	0.043	0.054	0.068	0.134	7.35	10.3	3.74	0.884	0.232	0.409	0.185	0.066	1.93	1972
1973	0.039	0.043	0.052	0.253	5.02	4.23	0.879	0.107	0.178	0.203	0.396	0.068	1.02	1973
1974	---	---	0.051	0.824	6.47	10.8	2.80	0.582	0.317	0.146	0.098	0.101	---	1974
1975	0.069	0.075	0.053	0.074	3.47	7.85	1.81	0.514	0.464	0.390	0.336	0.312	1.23	1975
1976	0.153	0.093	0.103	0.606	10.4	4.92	1.63	0.968	0.431	0.235	0.184	0.067	1.66	1976
1977	0.060	0.058	0.062	0.252	1.78	1.50	0.308	0.149	0.318	0.245	0.151	0.053	0.414	1977
1978	0.055	0.042	0.114	0.629	4.97	6.85	2.00	0.488	0.285	0.241	0.389	0.081	1.33	1978
MEAN	0.068	0.056	0.069	0.399	6.02	6.70	1.98	0.446	0.280	0.238	0.200	0.094	1.34	MEAN

LOCATION - LAT 49 41 39 N DRAINAGE AREA, 103 km²
LONG 115 00 37 W REGULATED

MARK CREEK IN LOT 12434 - STATION NO. 08NG073

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1970	---	---	---	---	1970
1971	---	14.2 E ON MAY 13	0.014 ON APR 3	55 800	1971
1972	---	19.8 E ON JUN 1	0 ON OCT 3 *	61 100	1972
1973	---	17.6 ON MAY 23	0.004 ON JAN 12	32 200	1973
1974	---	15.2 ON JUN 13	---	---	1974
1975	---	17.9 ON JUN 2	0.0340 ON MAR 7	39 000	1975
1976	---	21.2 ON MAY 11 *	0.0228 ON DEC 23	52 700	1976
1977	---	4.42 ON JUN 8	0.026 ON AUG 11	13 100	1977
1978	---	15.5 ON JUN 5	0.016 ON JAN 30	41 900	1978
				42 200	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

MARK CREEK NEAR KIMBERLEY - STATION NO. 08NG033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	2.25	1.83	0.918	0.605	---	---	---	---	1928
1929	---	---	---	0.384	2.70	4.00	0.829	0.354	0.308	---	---	---	---	1929
MEAN	---	---	---	0.384	2.70	3.13	1.32	0.486	0.356	---	---	---	---	MEAN

LOCATION - LAT 49 41 40 N
LONG 116 00 58 W NATURAL FLOW

MARK CREEK NEAR KIMBERLEY - STATION NO. 08NG033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	---	---	---	1928
1929	---	7.82 ON JUN 2 *	0.187 ON APR 3 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MARK CREEK NEAR MARYSVILLE - STATION NO. 08NG007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	6.76	7.83	2.97	0.863	0.596	0.775	0.817	0.569	---	1914
1915	---	---	---	2.21	3.62	3.18	1.65	0.775	0.596	0.617	0.506	---	---	1915
1916	0.692	0.369	0.456	1.72	3.97	---	---	0.895	0.647	0.486	0.496	0.423	---	1916
1917	0.340	0.283	0.357	0.476	5.02	7.95	2.69	0.796	0.592	---	---	---	---	1917
MEAN	0.516	0.329	0.408	1.47	4.89	5.26	2.60	0.797	0.582	0.627	0.607	0.496	---	MEAN

LOCATION - LAT 49 38 15 N DRAINAGE AREA, 233 km²
LONG 115 57 38 W NATURAL FLOW

MARK CREEK NEAR MARYSVILLE - STATION NO. 08NG007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	14.0 ON JUN 2	---	---	1914
1915	---	5.41 ON MAY 8	---	---	1915
1916	---	15.7 ON JUN 15 *	0.283 ON JAN 17 *	---	1916
1917	---	12.2 ON JUN 16	---	---	1917
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MARTELL CREEK NEAR SANCA - STATION NO. 08NN083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	0.018	0.018	0.018	---	---	---	---	1930
1931	---	---	---	---	---	---	0.030	0.030	0.030	---	---	---	---	1931
1965	---	---	---	---	---	---	0.031	0.029	0.028	---	---	---	---	1965
1966	---	---	---	---	---	---	0.033	0.032	0.030	---	---	---	---	1966
1967	---	---	---	---	---	---	0.040	0.035	0.028	---	---	---	---	1967
MEAN	---	---	---	---	---	---	0.029	0.027	0.025	---	---	---	---	MEAN

LOCATION - LAT 49 33 33 N LONG 116 43 30 W
DRAINAGE AREA, 3.89 km²
NATURAL FLOW

MARTIN CREEK NEAR PRITCHARD - STATION NO. 08LE010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.058	0.018	0	0.009	0.007	---	---	---	1911
1918	---	---	---	---	0.087	0.045	0.005	0.005	0.003	---	---	---	---	1918
1919	---	---	---	---	0.036	0.011	0.004	0.003	0.003	---	---	---	---	1919
1920	---	---	---	0.007	0.075	0.030	0.005	0.003	0.003	---	---	---	---	1920
1921	---	---	---	0.018	0.103	0.021	0.005	0.003	0.003	---	---	---	---	1921
1922	---	---	---	0.007	0.100	0.030	0.003	0.003	0.003	---	---	---	---	1922
MEAN	---	---	---	0.011	0.077	0.033	0.007	0.003	0.004	0.007	---	---	---	MEAN

LOCATION - LAT 50 40 25 N LONG 119 49 30 W
DRAINAGE AREA, 38.9 km²
NATURAL FLOW

MARTIN CREEK NEAR PRITCHARD - STATION NO. 08LE010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	0 09 JUL 30 *	---	1911
1918	---	0.125 09 JUN 2	0.003 09 JUL 21	---	1918
1919	---	0.054 09 MAY 11	0.0035 09 JUL 8	---	1919
1920	---	0.139 09 MAY 11	0.0035 09 APR 1	---	1920
1921	---	0.178 09 MAY 17	0.003 09 APR 3	---	1921
1922	---	0.244 09 MAY 18 *	0 E 09 APR 1	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MASHITER CREEK NEAR SQUAMISH - STATION NO. 08GA057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	2.10	1.73	1.18	3.22	8.55	3.60	1.16	1.08	5.26	3.65	3.39	---	1967
1968	4.46	2.94	3.62	1.85	3.35	4.70	3.68	1.98	1.81	3.90	---	---	---	1968
1970	1.69	1.88	1.98	2.42	3.62	4.49	1.95	0.769	1.38	1.43	2.54	1.66	2.09	1970
1971	2.67	2.94	1.80	1.97	4.72	4.01	3.76	1.66	1.76	3.31	2.87	1.53	2.82	1971
1972	1.32	1.66	5.13	1.91	4.12	5.10	3.80	1.43	1.76	1.17	3.71	4.15	2.85	1972
1973	2.50	1.81	1.73	1.95	3.18	4.21	3.83	0.577	0.881	3.02	2.18	4.18	2.36	1973
1974	2.76	2.36	2.93	2.44	4.05	7.39	5.05	3.03	1.65	1.18	3.38	3.33	3.41	1974
1975	1.36	1.00	2.12	1.91	3.84	4.98	3.76	2.18	1.10	4.87	---	---	---	1975
1976	---	---	---	---	---	---	---	---	---	1.32	2.06	1.33	---	1976
1978	0.776	1.81	2.39	1.91	3.37	3.81	1.89	0.763	1.84	2.31	1.44	5.31	2.24	1978
1980	1.66	---	---	---	3.10	3.48	2.31	1.00	---	---	4.51	5.66	---	1980
1981	---	---	---	---	---	---	---	1.32	---	---	---	---	---	1981
MEAN	2.09	2.01	2.60	1.86	3.84	4.86	3.21	1.39	1.39	2.88	3.73	3.46	2.80	MEAN

LOCATION - LAT 49 44 26 N LONG 123 06 18 W
DRAINAGE AREA, 36.8 km²
NATURAL FLOW

MASHITER CREEK NEAR SQUAMISH - STATION NO. 08GA057

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	31.7 AT 08:00 PST ON OCT 31	15.1 ON OCT 31	0.950 ON SEP 28	---	1967
1968	26.1 AT 13:50 PST ON JAN 20	17.3 ON JAN 20	1.31 ON APR 22	---	1968
1970	10.2 AT 19:47 PST ON JUN 2	8.13 ON APR 9	0.402E ON OCT 17	55 850	1970
1971	17.8 AT 18:23 PST ON FEB 14	10.9 ON FEB 14	0.685B ON JAN 13	82 700	1971
1972	26.7 AT 06:47 PST ON DEC 19	19.3 ON MAR 18	0.580 ON APR 23	90 300	1972
1973	36.5 AT 02:28 PST ON OCT 28	18.5 B ON JAN 15	0.289 ON SEP 16 *	74 500	1973
1974	50.7E AT 19:30 PST ON NOV 24	25.7 E ON NOV 24	0.708B ON JAN 11	108 000	1974
1975	121 AT 18:26 PST ON NOV 3 *	44.2 ON NOV 3	---	---	1975
1978	31.1 AT 18:11 PST ON NOV 7	12.1 ON NOV 7	---	---	1978
1979	27.6 AT 02:45 PST ON DEC 18	17.8 ON DEC 18	0.589B ON FEB 3	70 500	1979
1980	99.4 AT 22:14 PST ON DEC 26	53.5 ON DEC 26 *	---	---	1980
1981	---	---	---	---	1981
				82 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MATHER CREEK ABOVE WAIT CREEK - STATION NO. 08NG036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	3.47	0.729	0.373	0.294	---	---	---	---	1929
MEAN	---	---	---	---	---	3.47	0.729	0.373	0.294	---	---	---	---	MEAN

LOCATION - LAT 49 40 32 N
LONG 115 47 22 W
REGULATED

MATHER CREEK BELOW HOULE CREEK - STATION NO. 08NG076

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	0.937	0.634	0.735	0.508	0.398	---	1972
1973	0.370	0.318	0.319	1.15	4.53	4.14	1.26	0.529	0.491	0.493	0.503	0.428	1.21	1973
1974	0.414	0.378	0.360	2.93	5.85	3.62	2.87	0.950	0.589	0.468	0.443	0.336	2.00	1974
1975	0.318	0.302	0.283	0.585	3.82	4.47	1.80	0.529	0.730	0.650	0.522	0.583	1.24	1975
1976	0.427	0.343	0.317	1.46	7.68	4.82	2.57	1.34	0.736	0.557	0.417	0.282	1.75	1976
1977	0.240	0.218	0.202	0.497	1.36	1.37	0.547	0.388	0.456	0.397	0.335	0.286	0.524	1977
1978	0.202	0.178	0.318	1.60	4.18	5.52	2.84	0.831	0.645	0.520	0.412	0.289	1.45	1978
1979	0.177	0.225	0.361	0.601	3.04	2.47	0.851	0.374	0.256	0.269	0.181	0.156	0.748	1979
1980	0.139	0.181	0.218	2.08	5.74	3.48	1.11	0.597	0.483	0.417	0.402	0.473	1.28	1980
1981	0.478	0.332	0.506	1.63	5.58	4.34	2.26	1.09	0.581	0.537	0.433	0.341	1.51	1981
1982	0.233	0.250	0.238	0.587	4.74	5.26	2.40	0.880	0.751	0.758	0.384	0.275	1.48	1982
1983	0.320	0.523	0.820	2.13	5.05	4.23	1.81	0.809	0.541	0.428	0.514	0.278	1.44	1983
1984	0.318	0.253	0.339	0.894	1.56	4.81	1.90	0.667	0.421	0.348	0.370	0.298	1.01	1984
1985	0.227	0.201	0.244	0.889	3.04	2.55	0.741	0.443	0.585	0.528	0.384	0.285	0.854	1985
1986	0.251	0.231	0.469	1.23	3.26	3.74	1.23	0.540	0.497	0.534	0.419	0.380	1.07	1986
MEAN	0.294	0.281	0.313	1.31	4.25	4.35	1.68	0.752	0.559	0.509	0.418	0.338	1.25	MEAN

LOCATION - LAT 49 43 30 N
LONG 115 55 30 W
DRAINAGE AREA, 136 km^2
NATURAL FLOW

MATHER CREEK BELOW HOULE CREEK - STATION NO. 08NG076

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	---	---	---	---	1972
1973	7.70 AT 16:15 MST ON MAY 25	7.36 ON MAY 25	0.278 ON MAR 5	36 200	1973
1974	13.7 AT 00:26 MST ON JUN 21 *	12.8 ON JUN 17 *	0.268B ON JAN 3	63 100	1974
1975	6.29 AT 02:15 MST ON MAY 17	6.09 ON MAY 16	0.268B ON MAR 27	39 200	1975
1976	12.1 AT 07:30 MST ON MAY 11	11.5 ON MAY 11	0.227 ON NOV 27	55 500	1976
1977	3.26 AT 07:45 MST ON JUN 8	2.89 ON JUN 8	0.173 ON FEB 19	16 500	1977
1978	10.6 AT 02:00 MST ON JUN 6	9.71 ON JUN 6	0.167E ON FEB 13	45 500	1978
1979	6.97 AT 01:55 MST ON MAY 27	6.51 ON MAY 27	0.105B ON NOV 30	23 500	1979
1980	9.00 AT 01:25 MST ON MAY 3	8.56 ON MAY 3	0.091E ON JAN 9 *	40 400	1980
1981	10.5 AT 00:10 MST ON MAY 26	9.49 ON MAY 26	0.212E ON FEB 10	47 700	1981
1982	9.18 AT 23:45 MST ON JUN 15	8.72 ON JUN 16	0.165B ON FEB 5	46 700	1982
1983	11.2 AT 00:50 MST ON MAY 30	10.3 ON MAY 30	0.197B ON DEC 24	45 400	1983
1984	8.23 AT 04:15 MST ON JUN 15	7.92 ON JUN 16	0.193B ON JAN 1	32 000	1984
1985	5.57 AT 01:03 MST ON MAY 25	5.26 ON MAY 24	0.170B ON FEB 3	26 550	1985
1986	12.8 AT 01:44 MST ON MAY 31	11.1 ON MAY 31	0.183E ON FEB 8	33 700	1986
				39 800	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MATHER CREEK BELOW LOST DOG CANYON - STATION NO. 08NG040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	2.39	2.88	3.99	1.62	0.881	0.523	---	---	---	---	1930
1931	---	---	---	---	2.33	1.74	0.731	0.314	0.318	---	---	---	---	1931
1932	---	---	---	---	5.01	4.87	1.40	0.638	0.485	---	---	---	---	1932
1933	---	---	---	---	5.93	5.65	1.84	0.933	0.971	1.83	---	---	---	1933
1934	---	---	---	---	---	3.80	1.09	0.534	0.448	0.469	---	---	---	1934
1935	---	---	---	---	---	5.04	1.50	0.734	0.532	0.496	---	---	---	1935
1936	---	---	---	---	---	---	---	---	0.388	---	---	---	---	1936
1937	---	---	---	1.22	4.26	3.33	1.24	0.724	0.477	0.612	---	---	---	1937
1938	---	---	---	5.64	9.92	6.52	1.82	0.715	0.498	0.579	---	---	---	1938
1939	---	---	---	3.06	3.62	3.61	1.92	0.617	0.473	0.512	---	---	---	1939
1940	---	---	---	2.88	4.56	2.33	0.805	0.504	0.553	0.551	---	---	---	1940
1941	---	---	---	1.94	2.40	1.87	0.779	0.593	1.12	---	---	---	---	1941
1942	---	---	---	---	---	5.79	3.40	1.59	0.981	---	---	---	---	1942
1943	---	---	---	---	3.58	4.11	2.40	0.760	0.445	---	---	---	---	1943
1944	---	---	---	---	2.00	2.54	0.871	0.433	0.283	---	---	---	---	1944
MEAN	---	---	---	3.02	4.32	4.01	1.53	0.698	0.567	0.893	---	---	---	MEAN

LOCATION - LAT 49 42 05 N DRAINAGE AREA, 215 km²
LONG 115 51 00 W NATURAL FLOW

MATHER CREEK BELOW LOST DOG CANYON - STATION NO. 08NG040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	5.97 AT 09:00 PST ON MAY 31	5.65 ON MAY 31	0.453 ON APR 1	---	1930
1931	4.11 AT 04:00 PST ON MAY 16	3.96 ON MAY 16	0.249 ON AUG 20	---	1931
1932	8.07 AT 14:00 PST ON MAY 22	7.62 ON MAY 22	0.426 ON SEP 18	---	1932
1933	---	9.34 ON APR 29	0.711 ON AUG 20	---	1933
1934	10.0 AT 15:00 PST ON MAY 30	9.80 ON MAY 30	0.394 ON SEP 7	---	1934
1935	8.83 AT 06:00 PST ON MAY 23	8.44 ON MAY 23	0.459 ON OCT 10	---	1935
1936	---	---	---	---	1936
1937	8.87 AT 08:00 PST ON MAY 5	8.13 ON MAY 5	0.241E ON APR 1	---	1937
1938	18.5 AT 07:00 PST ON MAY 1 *	17.4 ON MAY 3 *	0.433 ON SEP 24	---	1938
1939	5.44 AT 19:00 PST ON JUN 16	5.24 ON JUN 17	0.394 ON SEP 24	---	1939
1940	6.34 AT 12:00 PST ON MAY 26	6.00 ON MAY 26	0.379 ON SEP 2	---	1940
1941	3.48 AT 12:00 PST ON JUN 2	3.37 ON JUN 2	0.419 ON AUG 11	---	1941
1942	15.9 AT 02:00 PST ON MAY 27	15.1 ON MAY 26	0.765E ON SEP 30	---	1942
1943	6.37 AT 09:00 PST ON MAY 28	6.03 ON MAY 28	0.395 ON SEP 12	---	1943
1944	3.85 AT 18:30 PST ON JUN 14	3.74 ON JUN 14	0.229 ON SEP 12 *	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MATHER CREEK NEAR THE MOUTH - STATION NO. 08NG003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	4.20	5.50	2.00	0.885	0.711	0.885	0.508	---	---	1913
1914	---	---	---	---	4.05	4.88	1.95	0.891	0.808	---	---	---	---	1914
1915	---	---	---	---	2.73	2.75	2.16	0.910	0.698	---	---	---	---	1915
1916	---	---	---	---	---	---	5.35	1.59	0.945	---	---	---	---	1916
1921	---	---	---	---	7.08	7.82	2.32	0.851	0.803	---	---	---	---	1921
1922	---	---	---	0.744	5.41	5.81	1.27	0.893	0.398	---	---	---	---	1922
1923	---	---	---	1.58	3.17	3.18	2.40	0.885	0.597	---	---	---	---	1923
MEAN	---	---	---	1.18	4.44	5.42	2.84	0.909	0.880	0.885	0.508	---	---	MEAN

LOCATION - LAT 49 41 25 N DRAINAGE AREA, 384 km²
LONG 115 44 14 W REGULATED

MATHER CREEK NEAR THE MOUTH - STATION NO. 08NG003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1913	---	10.5 ON JUN 2	---	---	1913
1914	---	8.83 ON JUN 5	---	---	1914
1915	---	3.51 ON JUN 27	---	---	1915
1916	---	41.9 ON JUN 20 *	---	---	1916
1921	---	10.5 ON JUN 8	---	---	1921
1922	---	10.1 ON JUN 5	---	---	1922
1923	---	7.53 ON JUN 14	---	---	1923
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MATHERS CREEK NEAR SANDSPIT - STATION NO. 08OB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	4.14	5.30	---	---	---	---	1982
MEAN	---	---	---	---	---	---	---	4.14	5.30	---	---	---	---	MEAN

LOCATION - LAT 53 01 00 N
LONG 131 46 40 W
DRAINAGE AREA, 79.3 km²
NATURAL FLOW

MATHERS CREEK NEAR SANDSPIT - STATION NO. 08OB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	---	0.629 ON JUL 28 *	---	1982
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MATTHEW RIVER NEAR BARKERVILLE - STATION NO. 08KH005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	2.54	20.8	33.5	33.9	32.7	25.0	16.8	---	---	---	---	1934
MEAN	---	---	2.54	20.8	33.5	33.9	32.7	25.0	16.8	---	---	---	---	MEAN

LOCATION - LAT 52 59 33 N
LONG 121 07 22 W
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

MATTHEW RIVER NEAR BARKERVILLE - STATION NO. 08KH005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1934	---	57.2E ON APR 28 *	---	---	1934
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MAUCHLINE CREEK NEAR ARROW PARK - STATION NO. 08NE023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	---	---	---	0.014	---	---	---	---	1923
1924	---	---	---	---	---	0.085	0.019	0.009	0.006	---	---	---	---	1924
1925	---	---	---	---	---	---	0.034	0.016	0.014	---	---	---	---	1925
1926	---	---	---	---	---	0.082	0.024	0.012	0.012	---	---	---	---	1926
MEAN	---	---	---	---	---	0.084	0.026	0.012	0.012	---	---	---	---	MEAN

LOCATION - LAT 50 04 54 N
LONG 117 58 17 W
DRAINAGE AREA, 0.34 km²
NATURAL FLOW

MAUSE CREEK NEAR FORT STEELE - STATION NO. 08NG030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.796	3.25	1.24	0.433	---	---	---	---	---	1927
1928	---	---	---	0.128	1.87	1.35	1.20	0.403	0.221	---	---	---	---	1928
1929	---	---	---	---	0.889	1.51	0.232	0.092	0.071	---	---	---	---	1929
MEAN	---	---	---	0.128	1.12	2.04	0.891	0.309	0.146	---	---	---	---	MEAN

LOCATION - LAT 49 38 05 N
LONG 115 32 54 W
NATURAL FLOW

MAUSE CREEK NEAR FORT STEELE - STATION NO. 08NG030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	5.88 ON JUN 11 *	0.210 ON APR 21	---	1927
1928	---	3.85 ON MAY 25	0.051 ON APR 13 *	---	1928
1929	---	2.24 ON JUN 3	0.057 ON SEP 23	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MAXAN CREEK ABOVE BULKLEY LAKE - STATION NO. 08EE018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	0.418	0.195	0.214	---	1974
1975	0.247	0.211	0.200	0.339	9.73	4.89	0.783	0.815	0.471	0.444	2.40	1.13	1.81	1975
1976	0.738	0.526	0.404	2.07	22.6	14.7	3.64	1.54	0.974	0.854	1.02	0.704	4.15	1976
1977	0.488	0.440	0.416	7.11	11.3	2.74	1.72	0.259	0.841	1.81	1.14	0.584	2.42	1977
1978	0.409	0.295	0.188	2.66	12.4	6.13	0.853	0.341	0.243	0.429	0.383	0.287	2.06	1978
1979	0.273	0.265	0.326	1.50	18.2	5.67	1.77	0.074	0.121	0.238	0.107	0.075	2.49	1979
MEAN	0.431	0.347	0.307	2.74	14.9	7.05	1.75	0.586	0.530	0.699	0.874	0.497	2.59	MEAN

LOCATION - LAT 54 21 25 N
LONG 126 10 12 W
DRAINAGE AREA, 368 km²
NATURAL FLOW

MAXAN CREEK ABOVE BULKLEY LAKE - STATION NO. 08EE018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1974	---	---	---	---	1974
1975	16.3 AT 21:00 PST ON MAY 12	17.2 ON MAY 12	0.1938 ON MAR 10	57 000	1975
1976	36.6 AT 21:15 PST ON MAY 6 *	36.2 ON MAY 6 *	0.3458 ON MAR 30	132 000	1976
1977	32.6 AT 22:55 PST ON APR 27	31.1 ON APR 27	0.085 ON AUG 21	76 200	1977
1978	18.2 AT 13:34 PST ON JUN 14	15.4 ON APR 30	0.1598 ON MAR 30	65 000	1978
1979	30.3 AT 01:00 PST ON MAY 4	29.7 ON MAY 4	0.028 ON AUG 28 *	78 500	1979
				81 700	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAXAN CREEK AT OUTLET OF MAXAN LAKE - STATION NO. 08EE019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	0.693	0.388	0.311	1.44	18.0	9.08	1.78	0.551	0.325	0.314	0.527	0.616	2.84	1976
MEAN	0.693	0.388	0.311	1.44	18.0	9.08	1.78	0.551	0.325	0.314	0.527	0.616	2.84	MEAN

LOCATION - LAT 54 19 10 N
LONG 126 06 59 W
DRAINAGE AREA, 246 km²
NATURAL FLOW

MAXAN CREEK AT OUTLET OF MAXAN LAKE - STATION NO. 08EE019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1976	---	31.1E ON MAY 8 *	0.289E ON MAR 29 *	89 900	1976
				89 900	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MCAULEY CREEK NEAR LUMBY - STATION NO. 08LC009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.891	3.31	1.17	0.051	0.228	---	---	---	---	1920
MEAN	---	---	---	---	0.891	3.31	1.17	0.051	0.228	---	---	---	---	MEAN

LOCATION - LAT 50 09 28 N
LONG 118 54 20 W
DRAINAGE AREA, 32.6 km²
NATURAL FLOW

MCCOY CREEK NEAR ALBERNI - STATION NO. 08HB068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	0.674	0.092	0.124	0.027	0.001	0.001	---	---	---	---	1980
1981	---	---	---	0.759	0.295	0.053	0.030	0.003	0.053	---	---	---	---	1981
1982	---	---	---	0.777	0.179	0	0	0	0	---	---	---	---	1982
1983	---	---	---	0.428	0.038	0.009	0.119	0.001	0	---	---	---	---	1983
1984	---	---	---	1.01	0.864	---	0.005	0	0	---	---	---	---	1984
1985	---	---	---	0.612	0.234	0.077	0	0	0	---	---	---	---	1985
MEAN	---	---	---	0.710	0.250	0.053	0.030	0.001	0.011	---	---	---	---	MEAN

LOCATION - LAT 49 15 53 N
LONG 124 51 58 W
NATURAL FLOW

MCCOY CREEK NEAR ALBERNI - STATION NO. 08HB068

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	0 ON SEP 18 *	---	1980
1981	---	---	---	---	1981
1982	---	---	0 ON JUN 1	---	1982
1983	---	---	0 ON AUG 4	---	1983
1984	---	---	0 ON AUG 1	---	1984
1985	---	---	0E ON MAY 21	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCCREADY CREEK NEAR BRISCO - STATION NO. 08NA042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	0.005	0.003	0.008	---	---	---	---	1931
MEAN	---	---	---	---	---	---	0.005	0.003	0.008	---	---	---	---	MEAN

LOCATION - LAT 50 47 23 N
LONG 118 12 45 W
DRAINAGE AREA, 2.85 km^2
NATURAL FLOW

MCCREADY CREEK NEAR BRISCO - STATION NO. 08NA042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1931	---	0.082 ON JUN 18 *	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MCDERMID CREEK NEAR KRESTOVA - STATION NO. 08NJ157

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	0.008	0	0	---	---	---	---	1966
1967	---	---	---	---	---	---	0.008	0	0	---	---	---	---	1967
1968	---	---	---	0.083	0.170	0.081	0.003	0.005	0.021	---	---	---	---	1968
1969	---	---	---	0.225	0.170	0.028	0.015	0.002	0	---	---	---	---	1969
MEAN	---	---	---	0.144	0.170	0.045	0.009	0.002	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 27 14 N
LONG 117 36 08 W
DRAINAGE AREA, 3.37 km^2
NATURAL FLOW

MCDERMID CREEK NEAR KRESTOVA - STATION NO. 08NJ157

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	---	---	0E ON AUG 1 *	---	1966
1967	---	---	0 ON JUL 29	---	1967
1968	---	0.286 ON MAY 6 *	0E ON JUL 17	---	1968
1969	---	0.238E ON MAY 2	0E ON AUG 30	---	1969
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCDONALD CREEK DIVERSION TO PEACHLAND CREEK - STATION NO. 08NM218

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	0.131	0.024	0.023	0.010	0.008	---	---	---	1973
1974	---	---	---	---	---	0.772	0.125	0.024	---	---	---	---	---	1974
1975	---	---	---	---	0.580	0.587	0.084	0.047	0.024	---	---	---	---	1975
1976	---	---	---	---	0.764	0.282	0.043	0.034	0.023	0.008	---	---	---	1976
1977	---	---	---	---	0.283	0.088	---	0.001	---	---	---	---	---	1977
1978	---	---	---	---	0.851	0.344	0.043	0.014	0.036	0.017	---	---	---	1978
1979	---	---	---	---	0.573	0.086	0.014	0.003	0.004	0.004	---	---	---	1979
MEAN	---	---	---	---	0.570	0.324	0.056	0.021	0.018	0.009	---	---	---	MEAN

LOCATION - LAT 49 52 11 N
LONG 119 59 30 W
REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

MCDONALD CREEK DIVERSION TO PEACHLAND CREEK - STATION NO. 08NM218

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	---	0 ON SEP 1 *	---	1974
1975	---	2.04 ON JUN 1 *	---	---	1975
1976	---	---	---	---	1976
1977	---	0.524 ON MAY 1	0 ON AUG 8	---	1977
1978	---	1.38 ON MAY 21	---	---	1978
1979	---	0.829 ON MAY 5	---	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MCDONALD CREEK NEAR BRIDGE LAKE - STATION NO. 08LF095

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	0.226	0.161	0.038	0.005	0.007	---	---	---	---	1984
1985	---	---	---	---	0.434	0.190	0.031	0.004	0.002	---	---	---	---	1985
1986	---	---	---	0.034	0.173	0.044	0.027	0.011	0.005	---	---	---	---	1986
MEAN	---	---	---	0.034	0.278	0.132	0.031	0.007	0.005	---	---	---	---	MEAN

LOCATION - LAT 51 25 45 N
LONG 120 36 45 W
DRAINAGE AREA, 20.4 km^2
NATURAL FLOW

MCDONALD CREEK NEAR BRIDGE LAKE - STATION NO. 08LF095

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	0.334 ON MAY 19	---	---	1984
1985	---	0.724 ON MAY 19 *	---	---	1985
1986	0.262 AT 08:00 PST ON MAY 21 *	0.250 ON MAY 21	0.002 ON SEP 15 *	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MCDONALD CREEK NEAR KASLO - STATION NO. 08NH121

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	0.013	0.008	0.006	---	---	---	---	1965
1966	---	---	---	---	---	---	---	0.008	0.001	---	---	---	---	1966
1967	---	---	---	---	---	---	0.020	0.007	0.003	---	---	---	---	1967
1968	---	---	---	0.038	0.084	0.057	0.019	0.010	0.008	---	---	---	---	1968
1969	---	---	---	0.083	0.089	0.041	0.033	0.010	0.007	---	---	---	---	1969
1970	---	---	---	0.025	0.069	0.025	0.012	0.005	0.004	---	---	---	---	1970
1971	---	---	---	---	---	0.059	0.023	0.008	0.006	---	---	---	---	1971
1972	---	---	---	0.047	0.108	0.053	0.023	0.010	0.010	---	---	---	---	1972
1973	---	---	---	0.038	0.038	0.022	0.008	0.003	0.003	---	---	---	---	1973
1974	---	---	---	0.088	0.139	0.085	0.020	0.011	0.008	---	---	---	---	1974
MEAN	---	---	---	0.055	0.088	0.050	0.019	0.008	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 55 05 N
LONG 116 55 12 W
DRAINAGE AREA, 2.38 km^2
NATURAL FLOW

MCDONALD CREEK NEAR KASLO - STATION NO. 08NH121

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	0.005 ON SEP 10	---	1965
1966	---	---	0 ON SEP 7 *	---	1966
1967	---	---	0.002 ON SEP 22	---	1967
1968	---	0.138 ON JUN 4	0.008 ON SEP 11	---	1968
1969	---	0.195 ON APR 24 *	0.004 ON AUG 27	---	1969
1970	---	0.089 ON MAY 11	0.002E ON AUG 25	---	1970
1971	---	---	0.004 ON SEP 17	---	1971
1972	---	0.125 ON MAY 13	0.005 ON AUG 19	---	1972
1973	---	0.059 ON APR 13	0.002 ON AUG 15	---	1973
1974	---	0.170 ON APR 24	0.001 ON SEP 27	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCDOUGALL CREEK NEAR BIRCH ISLAND - STATION NO. 08LB075

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	0.024	---	---	---	---	1973
MEAN	---	---	---	---	---	---	---	---	0.024	---	---	---	---	MEAN

LOCATION - LAT 51 36 21 N LONG 119 59 23 W
DRAINAGE AREA, 17.9 km²
NATURAL FLOW

MCDOUGALL CREEK NEAR WESTBANK - STATION NO. 08NM014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.639	0.185	0.029	0.011	0.012	---	---	---	---	1920
1921	---	---	---	0.502	1.74	0.310	0.040	0.014	0.013	---	---	---	---	1921
1922	---	---	---	0.186	1.74	0.452	0.037	0.018	0.013	---	---	---	---	1922
1924	---	---	---	---	0.687	0.055	0.011	---	0.006	---	---	---	---	1924
1925	---	---	---	---	0.632	0.087	0.012	0.005	0.008	---	---	---	---	1925
1926	---	---	---	0.778	0.192	0.028	0.011	0.004	0.007	---	---	---	---	1926
MEAN	---	---	---	0.489	0.938	0.187	0.023	0.011	0.010	---	---	---	---	MEAN

LOCATION - LAT 49 52 45 N LONG 119 35 20 W
DRAINAGE AREA, 38.9 km²
REGULATED

MCDOUGALL CREEK NEAR WESTBANK - STATION NO. 08NM014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1920	---	1.22 ON MAY 7	0.008E ON SEP 6	---	1920
1921	---	2.83 ON MAY 10	0.008 ON AUG 28	---	1921
1922	---	3.40 ON MAY 18 *	0.008E ON AUG 4	---	1922
1924	---	---	---	---	1924
1925	---	---	0.008 ON SEP 17	---	1925
1926	---	2.58 ON APR 16	0.003 ON JUL 9 *	---	1926
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCFAYDEN CREEK NEAR VALLICAN - STATION NO. 08NJ126

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	0.002	0.003	---	---	---	---	1944
1945	---	---	---	---	---	---	0.034	---	---	---	---	---	---	1945
1958	---	---	---	---	---	---	0.028	0.005	0.004	---	---	---	---	1958
1959	---	---	---	---	---	---	0.098	0.013	0.021	---	---	---	---	1959
1981	---	---	---	0.067	0.340	0.234	0.120	0.019	0.005	---	---	---	---	1981
1982	---	---	---	0.068	0.288	0.405	0.132	0.028	0.012	0.016	---	---	---	1982
1983	---	---	---	0.118	0.354	0.253	0.065	0.025	0.009	0.008	---	---	---	1983
1984	---	---	---	0.076	0.188	0.404	0.082	0.014	0.009	0.005	---	---	---	1984
1985	---	---	---	0.083	0.254	0.125	0.018	0.007	0.010	0.012	---	---	---	1985
1986	---	---	---	0.072	0.233	0.135	0.048	0.012	0.007	0.007	---	---	---	1986
MEAN	---	---	---	0.077	0.273	0.260	0.072	0.014	0.009	0.009	---	---	---	MEAN

LOCATION - LAT 49 34 14 N LONG 117 39 22 W
DRAINAGE AREA, 5.70 km²
NATURAL FLOW

MCFAYDEN CREEK NEAR VALLICAN - STATION NO. 08NJ126

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1944	---	---	0.001E ON AUG 24 *	---	1944
1945	---	---	0.001 ON AUG 9	---	1945
1958	---	---	---	---	1958
1959	---	---	0.003 ON AUG 17	---	1959
1981	---	0.694 ON MAY 25	---	---	1981
1982	---	0.750 ON JUN 15	---	---	1982
1983	---	0.695 ON MAY 29 *	---	---	1983
1984	---	0.737 ON JUN 15	---	---	1984
1985	---	---	---	---	1985
1986	---	---	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCGILLIVRAY CREEK NEAR LILLOOET - STATION NO. 08MF016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	0.085	0.056	0.032	---	---	---	---	1915
1916	---	---	---	0.083	0.270	0.388	0.176	0.095	0.072	0.057	---	---	---	1916
1917	---	---	---	0.027	0.192	0.338	0.189	0.071	0.054	---	---	---	---	1917
1918	---	---	---	0.076	0.202	0.180	0.078	0.065	0.041	---	---	---	---	1918
1919	---	---	---	0.055	0.140	0.163	0.081	0.038	0.021	---	---	---	---	1919
1920	---	---	---	0.037	0.093	0.122	0.077	0.034	0.025	---	---	---	---	1920
1921	---	---	---	0.057	0.206	0.274	0.080	0.036	0.025	---	---	---	---	1921
1922	---	---	---	0.034	0.228	0.167	0.055	0.038	0.024	---	---	---	---	1922
1923	---	---	---	0.033	0.058	0.088	0.071	0.036	0.021	---	---	---	---	1923
1924	---	---	---	0.036	0.238	0.127	0.064	0.041	0.031	---	---	---	---	1924
1925	---	---	---	0.080	0.252	0.083	0.062	0.031	0.031	---	---	---	---	1925
1926	---	---	---	0.032	0.038	0.033	0.017	0.008	0.006	---	---	---	---	1926
MEAN	---	---	---	0.047	0.183	0.178	0.082	0.044	0.032	0.057	---	---	---	MEAN

LOCATION - LAT 50 29 55 N DRAINAGE AREA, 47.6 km²
LONG 121 51 44 W NATURAL FLOW

MCGILLIVRAY CREEK NEAR LILLOOET - STATION NO. 08MF016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	0.156 ON JUN 22	0.036 ON SEP 13	---	1915
1916	---	0.493 ON JUN 15	0.057 ON APR 1	---	1916
1917	---	0.535 ON MAY 30	0.020 ON APR 1	---	1917
1918	---	0.244 ON MAY 13	0.020 ON APR 1	---	1918
1919	---	0.170 ON MAY 20	0.014 ON SEP 21	---	1919
1920	---	0.130 ON MAY 12	0.035 ON APR 1	---	1920
1921	---	0.648 ON MAY 15 *	0.035 ON APR 1	---	1921
1922	---	0.484 ON MAY 30	0.020 ON APR 1	---	1922
1923	---	0.136 ON JUN 26	0.020 ON APR 1	---	1923
1924	---	0.484 ON MAY 16	0.020 ON APR 1	---	1924
1925	---	0.405 ON MAY 13	0.020 ON APR 1	---	1925
1926	---	0.045 ON MAY 3	0.008 ON JUL 25 *	---	1926
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MCGILLIVRAY SLOUGH NEAR YARROW - STATION NO. 08MH081

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	0.168	0.110	---	---	---	---	0.051	0.174	0.180	0.357	---	1961
1962	0.336	0.185	0.117	0.070	---	---	---	---	0.132	0.378	0.644	0.310	---	1962
1963	0.082	0.144	0.102	0.128	---	---	---	---	0.082	0.188	0.600	0.302	---	1963
1964	0.260	0.171	0.255	0.143	---	---	---	---	---	---	---	---	---	1964
MEAN	0.260	0.153	0.161	0.112	---	---	---	---	0.093	0.247	0.408	0.323	---	MEAN

LOCATION - LAT 49 07 40 N
LONG 122 02 40 W NATURAL FLOW

MCGILLIVRAY SLOUGH NEAR YARROW - STATION NO. 08MH081

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	1.56 ON FEB 21 *	0.036 ON SEP 11	---	1961
1962	---	1.31 ON JAN 8	0.003 ON SEP 7	---	1962
1963	---	1.26 ON NOV 26	0 ON JAN 13 *	---	1963
1964	---	1.53 ON MAR 5	0.037 ON FEB 27	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MCGREGOR CREEK NEAR BOSWELL - STATION NO. 08NH071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	---	0.002	0.003	---	---	---	---	1939
MEAN	---	---	---	---	---	---	---	0.002	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 37 34 N DRAINAGE AREA, 3.37 km²
LONG 116 45 07 W NATURAL FLOW

MCGREGOR CREEK NEAR CRAWFORD BAY - STATION NO. 08NH020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	0.029	0.017	0.013	0.009	---	---	---	---	1925
1926	---	---	---	---	---	0.015	0.008	0.003	0.003	---	---	---	---	1926
1927	---	---	---	---	---	---	0.031	0.018	0.020	---	---	---	---	1927
1928	---	---	---	---	---	0.043	0.030	0.017	0.012	---	---	---	---	1928
1929	---	---	---	0.026	0.047	0.036	0.019	0.010	0.008	---	---	---	---	1929
MEAN	---	---	---	0.026	0.047	0.031	0.019	0.012	0.010	---	---	---	---	MEAN

LOCATION - LAT 49 26 48 N
LONG 116 45 48 W NATURAL FLOW

MCGREGOR CREEK NEAR CRAWFORD BAY - STATION NO. 08NH020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	0.031E ON JUN 1	0.003 ON SEP 30	---	1925
1926	---	0.023 ON MAY 21	0.0030 ON SEP 0 *	---	1926
1927	---	0.040E ON JUL 1	0.014E ON AUG 16	---	1927
1928	---	0.076 ON MAY 8 *	0.010 ON SEP 23	---	1928
1929	---	0.051E ON MAY 5	0.006 ON SEP 30	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCGREGOR RIVER AT LOWER CANYON - STATION NO. 08KB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	606	615	550	338	282	330	120	67.1	---	1960
1961	46.2	42.1	41.5	130	567	615	311	208	207	267	192	97.9	239	1961
1962	56.5	86.0	46.7	239	483	612	527	420	194	270	250	115	278	1962
1963	70.2	66.4	45.1	159	632	591	431	270	294	277	85.3	56.6	233	1963
1964	32.3	32.3	32.3	56.7	420	923	606	511	279	313	137	32.2	282	1964
1965	30.1	74.5	67.1	109	401	610	435	267	135	380	165	76.0	233	1965
1966	33.8	28.6	30.0	129	557	614	472	352	222	241	125	56.9	246	1966
1967	35.2	29.1	27.1	87.6	566	1 010	516	322	233	216	181	70.3	274	1967
1968	46.8	52.0	204	300	505	660	551	333	277	225	192	83.2	276	1968
1969	35.6	26.2	24.4	115	463	514	236	226	264	186	153	102	207	1969
1970	45.1	27.3	28.3	72.3	475	766	335	261	254	190	85.6	34.5	210	1970
1971	47.1	54.6	28.7	105	520	572	380	228	165	191	161	56.9	216	1971
1972	31.3	26.0	55.4	170	585	981	381	240	122	256	95.5	34.6	259	1972
1973	33.2	26.1	25.8	119	549	656	390	185	291	274	76.7	33.2	221	1973
1974	27.1	24.2	24.5	56.1	491	763	606	256	163	300	83.6	61.6	236	1974
1975	41.6	27.2	30.4	26.0	382	614	504	394	195	163	173	61.0	210	1975
1976	45.0	32.0	26.0	80.6	544	576	578	468	309	187	76.0	60.1	260	1976
1977	60.4	46.1	39.8	195	482	573	481	277	195	143	88.6	33.5	212	1977
1978	28.2	23.0	25.6	130	377	616	281	257	219	222	191	92.6	174	1978
1979	30.9	23.7	27.2	106	414	735	465	211	137	156	67.7	48.9	204	1979
1980	28.0	23.6	22.8	220	462	461	362	219	326	176	121	254	227	1980
1981	103	62.9	56.9	197	617	646	328	336	193	113	150	98.2	307	1981
1982	35.6	28.3	23.2	20.5	461	748	512	365	424	182	112	60.8	266	1982
1983	38.5	31.6	46.7	186	410	505	378	220	229	187	178	72.5	207	1983
1984	37.2	40.0	42.8	131	227	510	402	286	206	276	86.6	60.1	199	1984
1985	33.1	27.7	27.1	96.8	561	552	310	173	237	174	60.9	36.6	192	1985
1986	39.6	39.2	72.3	192	466	720	422	293	134	161	128	87.2	222	1986
MEAN	42.6	36.7	43.0	133	472	644	436	282	234	226	124	67.0	230	MEAN

LOCATION - LAT 50 13 55 N DRAINAGE AREA 6 770 km^2
LONG 121 40 00 W NATURAL FLOW

MCGREGOR RIVER AT LOWER CANYON - STATION NO. 06KB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	1 100 AT 11:00 PST ON OCT 15	1 110 ON OCT 15	---	---	1960
1961	1 170 AT 05:15 PST ON MAY 26	1 100 ON MAY 26	40.28 ON FEB 15	1 550 000	1961
1962	1 060 AT 07:00 PST ON JUL 19	994 ON JUL 18	44.58 ON MAR 31	6 700 000	1962
1963	1 220 AT 15:00 PST ON JUN 12	1 130 ON JUN 12	41.98 ON MAR 30	7 250 000	1963
1964	1 240 AT 09:30 PST ON AUG 2	1 200 ON AUG 2	39.98 ON DEC 22	8 820 000	1964
1965	1 700 AT 10:30 PST ON OCT 22	1 950 ON OCT 22	34.88 ON JAN 1	7 240 000	1965
1966	1 110 AT 07:00 PST ON MAY 27	1 1000 ON MAY 10	27.88 ON MAR 13	7 740 000	1966
1967	---	1 1900 ON JUN 2	25.58 ON MAR 13	8 540 000	1967
1968	1 040 AT 16:10 PST ON JUN 27	1 030 ON JUN 27	34.08 ON JAN 10	8 110 000	1968
1969	898 AT 06:00 PST ON JUN 8	872 ON JUN 4	33.38 ON MAR 8	8 540 000	1969
1970	1 330 AT 13:30 PST ON JUN 4	1 310 ON JUN 4	34.88 ON MAR 8	9 030 000	1970
1971	1 040 AT 21:00 PST ON MAY 13	963 ON MAY 13	31.58 ON MAR 23	8 820 000	1971
1972	2 090 AT 18:00 PST ON JUN 12 *	1 940 ON JUN 12 *	33.98 ON MAR 8	8 180 000	1972
1973	1 260 AT 18:15 PST ON SEP 27	1 100 ON JUN 7	23.88 ON FEB 20	6 970 000	1973
1974	1 140 AT 13:33 PST ON JUN 18	1 120 ON JUN 18	23.48 ON FEB 25	7 910 000	1974
1975	872 AT 03:55 PST ON JUN 14	827 ON JUN 14	19.98 ON MAR 25	6 630 000	1975
1976	1 170 AT 12:00 PST ON JUL 3	1 040 ON JUL 3	22.88 ON MAR 18	7 810 000	1976
1977	957 AT 01:00 PST ON JUN 8	903 ON JUN 8	20.88 ON MAY 25	6 680 000	1977
1978	1 030 AT 18:30 PST ON NOV 7	787 ON NOV 7	17.18 ON MAR 3 *	5 600 000	1978
1979	1 650 AT 23:55 PST ON JUN 5	1 610 ON JUN 5	21.08 ON MAR 1	8 630 000	1979
1980	---	1 0000 ON DEC 17	21.38 ON MAR 17	7 180 000	1980
1981	1 060 AT 17:50 PST ON MAY 28	1 050 ON MAY 28	43.58 ON MAR 13	5 540 000	1981
1982	1 070 AT 19:00 PST ON SEP 9	1 050 ON SEP 9	22.18 ON MAR 9	7 810 000	1982
1983	839 AT 08:00 PST ON MAY 31	825 ON MAY 31	29.78 ON MAR 8	6 540 000	1983
1984	1 020 AT 13:20 PST ON SEP 17	997 ON SEP 17	24.58 ON FEB 26	6 300 000	1984
1985	1 250 AT 01:25 PST ON MAY 25	1 110 ON MAY 26	25.58 ON MAR 7	8 070 000	1985
1986	1 280 AT 10:24 PST ON MAY 27	1 240 ON MAY 27	31.08 ON JAN 1	7 030 000	1986
				7 290 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MCGREGOR RIVER AT UPPER CANYON - STATION NO. 06KB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	---	---	---	---	89.6	---	---	1956
1957	---	---	---	---	307	269	193	150	88.6	89.9	99.9	---	---	1957
1958	---	---	---	---	334	274	149	---	100	---	---	---	---	1958
1959	---	---	---	---	331	397	298	167	---	---	---	---	---	1959
1960	---	---	---	---	188	385	310	180	128	104	---	---	---	1960
1961	---	---	---	---	342	313	184	117	127	170	---	---	---	1961
1962	---	---	---	---	---	---	278	200	83.0	111	117	---	---	1962
1963	---	---	---	---	182	389	242	168	109	---	---	---	---	1963
MEAN	---	---	---	---	324	380	220	166	109	104	89.1	---	---	MEAN

LOCATION - LAT 54 18 00 N
LONG 121 29 42 W
DRAINAGE AREA, 2 630 km^2
NATURAL FLOW

MCGREGOR RIVER AT UPPER CANYON - STATION NO. 06KB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	---	---	---	1956
1957	---	932 ON MAY 20	---	---	1957
1958	---	3810 ON MAY 31	---	---	1958
1959	---	4900 ON MAY 24	---	---	1959
1960	---	927 ON JUN 20	---	---	1960
1961	---	946 ON JUN 8	---	---	1961
1962	---	---	---	---	1962
1963	---	963 ON JUN 12 *	---	---	1963

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MCKALE RIVER NEAR 940 m CONTOUR - STATION NO. 08KA009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	8.45	8.50	7.17	2.69	2.04	---	1971
1972	1.20	0.890	1.09	1.46	15.9	35.6	20.7	10.7	5.00	8.53	2.56	0.804	8.71	1972
1973	0.995	1.16	1.38	1.35	13.0	26.7	21.1	8.68	6.26	6.32	2.82	2.37	7.71	1973
1974	1.29	1.15	1.36	2.65	7.38	26.4	26.4	12.9	7.24	10.8	3.55	2.40	8.83	1974
1975	1.65	1.06	0.870	1.21	8.39	27.8	25.8	10.1	6.56	4.29	3.78	2.04	7.80	1975
1976	1.61	1.36	1.10	2.09	14.3	23.7	29.7	20.2	11.1	5.74	2.96	2.11	9.71	1976
1977	1.62	1.46	1.24	3.79	12.9	32.8	25.6	12.3	6.99	4.24	2.52	1.45	8.96	1977
1978	1.12	1.06	0.832	1.93	8.68	26.3	14.6	6.74	7.35	6.63	3.24	2.09	6.76	1978
1979	1.31	1.05	1.31	1.58	10.4	34.9	27.8	7.70	4.50	4.21	2.46	1.86	8.27	1979
1980	1.65	0.887	0.737	4.37	19.4	21.8	10.6	6.60	9.05	5.41	3.18	5.05	7.55	1980
1981	2.02	1.60	1.87	2.00	20.4	20.3	20.0	6.73	4.60	3.94	3.76	1.85	7.54	1981
1982	1.51	1.23	0.845	1.23	8.75	40.1	25.6	12.8	10.6	4.28	2.84	1.78	9.34	1982
1983	1.28	1.15	0.833	2.13	11.3	31.2	13.8	4.73	6.85	4.50	3.36	1.35	6.07	1983
1984	1.19	0.988	1.03	1.45	5.33	33.4	29.5	12.8	12.8	7.83	2.69	1.89	9.24	1984
1985	1.41	1.18	1.15	1.88	18.5	31.8	20.4	7.61	8.70	5.41	2.13	1.32	8.53	1985
1986	1.60	1.21	1.05	1.45	15.8	38.1	23.0	8.51	4.85	5.87	2.83	2.16	8.94	1986
MEAN	1.44	1.18	1.11	2.02	12.7	29.5	22.4	9.85	7.80	6.01	7.01	2.09	8.28	MEAN

LOCATION - LAT 53 26 41 N
LONG 120 13 10 W

DRAINAGE AREA, 252 km²
NATURAL FLOW

MCKALE RIVER NEAR 940 m CONTOUR - STATION NO. 08KA009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	70.5 AT 15:20 PST ON JUN 11	62.6 ON JUN 11	0.8098 ON DEC 31	276 000	1972
1973	65.1 AT 03:00 PST ON JUN 24	51.5 ON JUN 24	0.5698 ON JAN 7 *	243 000	1973
1974	80.3 AT 22:20 PST ON JUN 15	48.7 ON JUN 22	1.09 B ON JAN 29	278 000	1974
1975	85.8 AT 20:05 PST ON JUL 5	46.4 ON JUL 5	0.8308 ON APR 9	246 000	1975
1976	86.0 AT 16:00 PST ON JUN 19	58.6 ON JUN 19	1.06 B ON MAR 15	307 000	1976
1977	80.4 AT 21:10 PST ON JUN 7	53.7 ON JUN 7	1.19 B ON MAR 23	282 000	1977
1978	58.2 AT 20:25 PST ON JUN 4	43.6 ON JUN 4	0.7198 ON APR 7	213 000	1978
1979	86.6 AT 00:30 PST ON JUN 5	53.8 ON JUN 30	1.01 B ON APR 2	261 000	1979
1980	63.2 AT 06:35 PST ON JUN 18	41.7 ON JUN 18	0.6888 ON MAR 19	238 000	1980
1981	75.6 AT 02:00 PST ON MAY 26	58.2 ON MAY 26	1.53 B ON APR 3	238 000	1981
1982	81.1 AT 22:10 PST ON JUN 20	64.7 ON JUN 21	0.8209 ON MAR 16	294 000	1982
1983	55.7 AT 15:45 PST ON MAY 31	41.7 ON MAY 30	0.8809 ON MAR 22	191 000	1983
1984	72.6 AT 01:50 PST ON JUN 27	57.0 ON JUL 5	0.9758 ON FEB 5	292 000	1984
1985	65.2 AT 23:20 PST ON JUN 29	49.5 ON MAY 24	1.05 B ON FEB 25	269 000	1985
1986	81.6 AT 06:04 PST ON JUN 15 *	65.4 ON MAY 29 *	0.9408 ON MAR 20	282 000	1986
				261 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MCKAY CREEK NEAR PAVILION - STATION NO. 08MD025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	0.032	0.035	0.038	---	---	---	---	1967
1968	---	---	---	---	0.178	0.205	0.059	0.041	0.039	---	---	---	---	1968
1989	---	---	---	0.019	0.100	0.030	0.010	0.004	0.012	---	---	---	---	1989
1970	---	---	---	0.031	0.009	0.015	0.005	0.008	0.020	---	---	---	---	1970
MEAN	---	---	---	0.025	0.085	0.083	0.027	0.022	0.027	---	---	---	---	MEAN

LOCATION - LAT 50 54 45 N
LONG 121 54 15 W

REGULATED

MCKAY CREEK NEAR PAVILION - STATION NO. 08MD025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	---	---	---	1967
1968	---	0.857 ON MAY 21 *	0.023E ON MAY 10	---	1968
1969	---	0.227 ON MAY 25	0 ON APR 18 *	---	1969
1970	---	0.043E ON APR 21	0.004E ON AUG 8	---	1970
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MCKINLEY CREEK BELOW OUTLET OF MCKINLEY LAKE - STATION NO. 08KH020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	5.90	2.93	2.03	---	1964
1965	1.71	1.84	1.80	4.65	17.4	12.5	3.74	2.99	3.28	1.80	2.43	1.54	4.63	1965
1966	1.07	1.19	1.09	4.46	16.0	12.3	7.27	3.70	1.38	1.21	1.59	1.95	4.37	1966
1967	1.90	1.66	1.61	1.95	17.8	10.7	5.23	1.21	0.252	0.843	2.66	2.15	4.73	1967
1968	2.14	2.12	4.88	4.37	15.2	17.8	7.80	2.42	4.43	3.58	2.44	1.91	5.76	1968
1969	1.39	1.11	0.901	7.80	18.2	9.33	6.77	3.14	4.77	10.0	5.93	3.11	5.84	1969
1970	2.09	1.66	1.39	1.78	8.89	11.6	2.36	0.505	0.615	0.641	0.309	0.787	2.70	1970
1971	1.69	2.84	1.66	4.23	22.3	15.4	7.94	1.48	0.780	1.30	1.42	1.82	5.33	1971
1972	1.48	0.926	2.63	4.66	21.2	20.8	8.32	1.93	0.992	1.35	1.66	1.34	5.64	1972
1973	1.24	1.04	1.22	2.66	16.0	14.3	5.99	1.21	0.675	1.18	1.63	1.63	4.09	1973
1974	1.18	1.36	1.19	5.23	18.3	20.0	10.3	2.42	0.944	0.984	0.707	0.934	5.26	1974
1975	1.05	0.859	0.826	1.46	11.2	16.6	8.50	3.93	2.55	3.00	4.08	2.75	4.76	1975
1976	2.07	1.66	1.50	6.54	25.4	16.5	11.5	11.0	7.00	2.65	2.32	2.18	7.56	1976
1977	1.71	1.67	1.52	4.71	14.6	9.66	6.11	2.76	5.61	3.37	2.32	3.01	4.79	1977
1978	1.29	1.23	1.52	6.48	14.5	11.6	7.44	2.48	2.90	1.87	1.84	1.42	4.59	1978
1979	1.03	0.847	1.03	2.25	12.9	10.9	3.79	0.745	0.388	0.198	0.193	0.782	2.92	1979
1980	0.800	0.648	1.29	5.10	14.1	9.46	11.6	7.03	5.87	3.86	2.86	4.16	5.65	1980
1981	5.86	5.18	3.81	4.86	13.8	12.6	5.51	3.01	2.32	2.51	3.04	2.15	5.36	1981
1982	2.04	1.73	1.56	2.02	25.1	18.8	14.2	10.8	6.83	6.95	3.13	1.97	8.05	1982
1983	1.63	1.52	3.35	5.86	13.2	10.6	10.1	3.27	1.55	1.39	3.89	3.08	4.63	1983
1984	1.83	2.33	2.74	7.86	13.8	18.3	10.4	2.43	3.05	2.72	2.56	1.71	5.71	1984
1985	1.55	1.32	1.28	5.98	26.2	19.3	3.34	0.670	0.804	3.85	2.73	1.[illegible]	5.88	1985
1986	1.08	1.08	2.25	5.86	12.4	14.8	4.21	1.40	0.802	1.27	1.43	1.11	3.96	1986
MEAN	1.72	1.63	1.85	4.58	16.5	14.8	7.38	3.33	2.66	2.76	2.37	1.85	5.11	MEAN

LOCATION - LAT 62 16 50 N
LONG 121 00 00 W

DRAINAGE AREA, 430 km²
REGULATED SINCE 1988

MCKINLEY CREEK BELOW OUTLET OF MCKINLEY LAKE - STATION NO. 08KH020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1964	---	---	---	---	1964
1965	23.4 AT 10:30 PST ON MAY 1	23.1 ON MAY 1	1.11 B ON DEC 31	148 000	1965
1966	24.0 AT 17:00 PST ON MAY 13	23.8 ON MAY 13	0.9638 ON MAR 11	138 000	1966
1967	26.8 AT 16:45 PST ON MAY 25	26.5 ON MAY 25	0.142 ON SEP 28	149 000	1967
1968	27.2 AT 14:00 PST ON MAY 25	27.0 ON MAY 25	0.863 ON SEP 12	182 000	1968
1969	25.8 AT 08:45 PST ON OCT 6	24.3 ON OCT 6	0.8218 ON MAR 24	187 000	1969
1970	17.5 AT 08:45 PST ON JUN 5	17.2 ON JUN 5	0.071 ON NOV 12 *	85 300	1970
1971	---	28.9E ON MAY 15	0.648 ON SEP 22	168 000	1971
1972	35.4 AT 17:24 PST ON MAY 24	35.1 ON MAY 24	0.7858 ON SEP 5	178 000	1972
1973	26.3 AT 18:21 PST ON MAY 26	26.1 ON MAY 26	0.142 ON SEP 16	139 000	1973
1974	24.2 AT 03:00 PST ON MAY 11	23.7 ON MAY 10	0.447 ON OCT 2	166 000	1974
1975	20.7 AT 00:37 PST ON JUN 7	20.5 ON JUN 5	0.871 ON MAR 28	150 000	1975
1976	37.1 AT 06:10 PST ON MAY 12	36.5 ON MAY 12	1.31 ON MAR 4	239 000	1976
1977	18.7 AT 13:17 PST ON MAY 13	18.3 ON MAY 13	1.22 ON AUG 22	151 000	1977
1978	18.6 AT 18:14 PST ON MAY 22	18.4 ON MAY 22	1.07 ON MAR 10	145 000	1978
1979	15.8 AT 21:10 PST ON MAY 27	15.6 ON MAY 28	0.186 ON OCT 23	92 200	1979
1980	18.1 AT 13:24 PST ON MAY 3	17.9 ON MAY 3	0.553 ON FEB 17	179 000	1980
1981	20.8 AT 16:40 PST ON MAY 27	20.5 ON MAY 27	1.62 ON AUG 25	188 000	1981
1982	47.3 AT 11:51 PST ON MAY 19	46.6 ON MAY 19	1.38 ON MAR 26	284 000	1982
1983	15.0 AT 08:25 PST ON JUN 1	14.9 ON JUN 1	1.09 ON OCT 10	152 000	1983
1984	24.1 AT 08:50 PST ON JUN 15	23.8 ON JUN 15	1.27 ON JAN 19	181 000	1984
1985	51.1 AT 14:17 PST ON MAY 26 *	50.5 ON MAY 26 *	0.384 ON AUG 30	178 000	1985
1986	26.6 AT 06:30 PST ON JUN 2	26.3 ON JUN 2	0.247 ON AUG 24	135 000	1986
				161 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MCKINNON CREEK ABOVE DIVERSIONS - STATION NO. 08EE023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	0.087	0.108	0.018	0.027	0.020	---	---	---	---	1978
1979	---	---	---	---	0.159	---	---	---	0.014	---	---	---	---	1979
MEAN	---	---	---	---	0.123	0.108	0.018	0.027	0.017	---	---	---	---	MEAN

LOCATION - LAT 64 47 55 N
LONG 137 13 19 W

NATURAL FLOW

MCKINNON CREEK ABOVE DIVERSIONS - STATION NO. 08EE023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1978	---	0.193 ON JUN 2	0.003 ON AUG 9 *	---	1978
1979	---	0.304 ON MAY 5 *	---	---	1979
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MCLEAN CREEK NEAR EDGEWOOD - STATION NO. 08MC030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	0.030	0.013	0.006	0.035	---	---	---	---	1927
1928	---	---	---	---	---	0.050	0.045	0.023	0.018	---	---	---	---	1928
1929	---	---	---	0.042	0.035	0.028	0.011	0.005	0.010	---	---	---	---	1929
MEAN	---	---	---	0.042	0.035	0.036	0.023	0.011	0.031	---	---	---	---	MEAN

LOCATION - LAT 49 49 24 N DRAINAGE AREA, 5.99 km²
LONG 118 09 44 W REGULATED

MCLEAN CREEK NEAR OKANAGAN FALLS - STATION NO. 08NM005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	0.047	0.539	0.219	0.041	0.010	0.013	---	---	---	---	1921
1922	---	---	---	0.031	0.486	0.250	0.023	0.013	0.013	---	---	---	---	1922
1923	---	---	---	0.155	0.434	0.559	0.097	0.028	0.011	---	---	---	---	1923
1924	---	---	---	0.035	0.342	0.068	0.012	0.006	0.007	---	---	---	---	1924
1925	---	---	---	0.187	0.468	0.090	0.016	0.010	0.018	---	---	---	---	1925
1926	---	---	---	0.398	0.161	0.042	0.010	0.007	0.010	---	---	---	---	1926
MEAN	---	---	---	0.142	0.398	0.203	0.033	0.012	0.012	---	---	---	---	MEAN

LOCATION - LAT 49 20 44 N DRAINAGE AREA, 20.7 km²
LONG 119 31 23 W NATURAL FLOW

MCLEAN CREEK NEAR OKANAGAN FALLS - STATION NO. 08NM005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	1.02 ON MAY 17	0.006 ON AUG 14	---	1921
1922	---	1.36 ON MAY 19 *	0.0060 ON AUG 4	---	1922
1923	---	0.926 ON JUN 2	0.008 ON AUG 5	---	1923
1924	---	0.756 ON MAY 11	0.0030 ON AUG 13 *	---	1924
1925	---	0.926 ON MAY 5	0.006 ON JUL 28	---	1925
1926	---	1.01 ON APR 19	0.0060 ON AUG 3	---	1926
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCLEESE CREEK BELOW DUCKWORTH LAKE - STATION NO. 08MC032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.197	0.132	0.117	0.103	0.086	0.070	---	1969
1970	0.087	0.058	0.108	0.304	0.493	0.193	0.154	0.070	0.031	0.080	0.048	0.037	0.136	1970
1971	0.013	0.018	0.018	1.01	1.38	0.431	0.255	0.087	0.216	0.248	0.068	0.030	0.304	1971
1972	0.026	0.035	0.132	1.13	2.38	0.249	0.065	0.163	0.208	0.104	0.053	0.046	0.372	1972
1974	---	---	---	2.43	1.38	0.264	0.188	0.188	0.080	0.008	0.019	0.045	---	1974
1975	---	---	---	0.403	1.88	0.299	0.230	0.279	0.037	0.025	0.040	0.082	---	1975
1976	0.082	0.085	0.094	2.50	1.59	0.371	0.309	0.187	0.145	0.138	0.133	0.172	0.482	1976
1977	0.193	0.250	0.228	1.39	1.60	0.486	0.240	0.361	0.084	0.036	0.029	0.081	0.395	1977
1978	0.143	0.103	0.116	1.26	0.598	0.299	0.214	0.135	0.087	0.018	0.017	0.030	0.256	1978
1979	0.016	0.012	0.040	0.310	0.873	0.223	0.434	0.018	0.080	0.015	0.009	0.010	0.223	1979
MEAN	0.077	0.082	0.105	1.18	1.21	0.310	0.227	0.205	0.101	0.078	0.048	0.065	0.310	MEAN

LOCATION - LAT 52 21 46 N DRAINAGE AREA, 191 km²
LONG 122 18 23 W REGULATED

MCLEESE CREEK BELOW DUCKWORTH LAKE - STATION NO. 08MC032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	---	---	1969
1970	---	0.748 ON MAY 1	0.001 ON JUN 28 *	4 290	1970
1971	---	5.24 ON APR 27 *	0.0080 ON JAN 1	9 810	1971
1972	---	5.27 ON MAY 8	0.003 ON SEP 8	11 400	1972
1974	---	4.90 ON APR 27	0.001 ON OCT 8	---	1974
1975	---	3.68 ON MAY 5	---	---	1975
1976	---	4.96 ON APR 15	0.0688 ON JAN 5	15 200	1976
1977	---	3.33 ON APR 18	0.025 ON NOV 1	12 400	1977
1978	---	1.68 ON APR 16	0.006 ON OCT 12	4 080	1978
1979	---	3.10 ON MAY 8	0.005 ON SEP 13	7 030	1979
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		9 770	MEAN

MCLENNAN CREEK NEAR MOUNT LENNAN - STATION NO. 08MH062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	0.573	0.463	0.316	0.264	---	---	---	---	0.083	0.258	0.430	0.452	---	1960
1961	0.852	0.863	0.843	0.258	---	---	---	---	---	---	---	---	---	1961
1962	---	---	---	---	---	---	---	---	0.053	0.084	0.463	0.711	---	1962
1963	0.398	0.808	0.798	0.709	---	---	---	---	0.080	0.100	0.804	0.717	---	1963
1964	0.820	0.330	0.893	0.224	---	---	---	---	---	---	---	---	---	1964
MEAN	0.711	0.808	0.852	0.388	---	---	---	---	0.072	0.147	0.499	0.627	---	MEAN

LOCATION - LAT 49 05 12 N
LONG 122 31 50 W
DRAINAGE AREA, 9.07 km²
NATURAL FLOW

MCLENNAN CREEK NEAR MOUNT LENNAN - STATION NO. 08MH062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	1.98 ON DEC 13	0.070 ON OCT 9	---	1960
1961	---	6.94 ON JAN 10 *	0.181 ON APR 25	---	1961
1962	---	0.33 ON DEC 30	0.040 ON SEP 1 *	---	1962
1963	---	3.68 ON NOV 26	0.076 ON SEP 7	---	1963
1964	---	3.79 ON JAN 2	0.235 ON FEB 25	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MCLENNAN RIVER NEAR THE MOUTH - STATION NO. 08AA011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	3.18	21.8	31.7	29.3	18.8	7.45	---	---	---	---	1981
1982	---	---	---	---	13.3	53.9	36.9	19.0	11.7	---	---	---	---	1982
1983	---	---	---	3.17	13.2	36.0	29.1	15.4	7.28	3.19	---	---	---	1983
1984	---	---	---	2.99	7.74	33.8	35.9	19.6	12.7	3.57	---	---	---	1984
1985	---	---	---	---	18.8	37.0	29.1	11.3	6.78	3.90	---	---	---	1985
MEAN	---	---	---	3.09	14.8	33.3	29.7	16.1	8.00	3.22	---	---	---	MEAN

LOCATION - LAT 52 57 40 N
LONG 119 27 30 W
DRAINAGE AREA, 934 km²
NATURAL FLOW

MCLENNAN RIVER NEAR THE MOUTH - STATION NO. 08AA011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	56.0E ON MAY 28	---	---	1981
1982	---	82.2 ON JUN 22 *	---	---	1982
1983	---	44.5E ON MAY 30	---	---	1983
1984	---	56.2 ON JUN 28	---	---	1984
1985	---	52.4 ON MAY 25	---	---	1985
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MCLEOD RIVER AT OUTLET OF CARP LAKE - STATION NO. 07EE011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	2.69	14.1	11.2	5.11	1.78	0.803	0.897	---	---	---	1981
1982	---	---	---	---	7.83	14.8	8.43	3.19	2.23	---	---	---	---	1982
1983	---	---	---	---	10.3	9.18	5.06	3.03	1.92	---	---	---	---	1983
1984	---	---	---	---	15.6	15.9	7.60	3.60	2.28	---	---	---	---	1984
1985	---	---	---	---	8.74	8.90	3.65	1.77	1.31	---	---	---	---	1985
MEAN	---	---	---	2.69	11.4	11.8	5.60	2.63	1.71	0.897	---	---	---	MEAN

LOCATION - LAT 54 45 40 N
LONG 123 10 15 W
DRAINAGE AREA, 487 km²
NATURAL FLOW

MCLEOD RIVER AT OUTLET OF CARP LAKE - STATION NO. 07EE011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	17.0 ON MAY 23	---	---	1981
1982	18.9 AT 19:38 PST ON JUN 3 *	18.6 ON JUN 4	---	---	1982
1983	---	---	---	---	1983
1984	---	26.0E ON MAY 25 *	---	---	1984
1985	---	13.7E ON MAY 24	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCNAIR CREEK NEAR PORT MELLON - STATION NO. 08GA037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	1.11	3.32	3.20	2.07	0.518	0.019	---	1.91	2.45	1.34	---	1951
1952	1.42	2.89	0.947	---	---	---	---	---	---	---	---	---	---	1952
MEAN	1.42	2.89	1.03	3.32	3.20	2.07	0.518	0.019	---	1.91	2.45	1.34	---	MEAN

LOCATION - LAT 49 30 43 N DRAINAGE AREA, 20.5 km^2
LONG 123 29 41 W NATURAL FLOW

MCNAIR CREEK NEAR PORT MELLON - STATION NO. 08GA037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	---	0 ON AUG 17 *	---	1951
1952	---	---	---	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MCPHEE CREEK NEAR BRILLIANT - STATION NO. 08NJ151

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	0.187	0.157	---	---	---	---	1964
1965	---	---	---	---	---	---	0.179	0.068	0.059	---	---	---	---	1965
1966	---	---	---	---	---	---	0.257	0.080	0.035	---	---	---	---	1966
MEAN	---	---	---	---	---	---	0.218	0.105	0.084	---	---	---	---	MEAN

LOCATION - LAT 49 20 01 N DRAINAGE AREA, 35.5 km^2
LONG 117 34 28 W NATURAL FLOW

MCPHEE CREEK NEAR BRILLIANT - STATION NO. 08NJ151

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	0.102 ON AUG 28	---	1964
1965	---	---	0.048E ON AUG 18	---	1965
1966	---	---	0.028 ON SEP 17 *	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MCQUARRIE CREEK NEAR TRAIL - STATION NO. 08NE024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	---	0.006	0.006	0.004	---	---	---	---	1923
1924	---	---	---	---	0.003	0.003	0.003	0.001	0	---	---	---	---	1924
1925	---	---	---	---	---	0.010	0.003	0.001	0.001	---	---	---	---	1925
1926	---	---	---	---	---	0.003	0.003	0.003	0.003	---	---	---	---	1926
MEAN	---	---	---	---	0.003	0.005	0.004	0.003	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 05 15 N DRAINAGE AREA, 1.76 km^2
LONG 117 41 53 W NATURAL FLOW

MEADOW CREEK ABOVE JOHN CREEK - STATION NO. 08NH124

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	6.52	4.55	1.68	0.711	0.678	0.506	0.440	---	1967
1968	0.444	0.443	1.01	1.13	2.90	5.58	4.64	1.83	1.17	0.887	0.614	0.519	1.78	1968
1969	0.417	0.380	0.428	2.40	3.85	5.38	2.81	1.24	0.781	0.744	0.602	0.475	1.62	1969
1970	0.404	0.375	0.383	0.708	1.98	4.55	1.99	0.818	0.603	0.530	0.460	0.393	1.11	1970
1971	0.376	0.527	0.434	1.94	3.89	5.34	3.89	1.76	0.880	0.565	0.451	0.433	1.71	1971
1972	0.334	0.322	0.920	1.58	5.48	7.17	4.76	1.84	0.999	0.777	0.579	0.442	2.11	1972
1973	0.416	0.340	0.513	1.05	2.24	3.37	2.53	---	---	---	---	---	---	1973
MEAN	0.399	0.395	0.615	1.47	3.41	5.43	3.61	1.58	0.821	0.697	0.552	0.450	1.67	MEAN

LOCATION - LAT 50 16 02 N
LONG 116 59 51 W
DRAINAGE AREA, 92.7 km²
NATURAL FLOW

MEADOW CREEK ABOVE JOHN CREEK - STATION NO. 08NH124

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1967	---	6.78 ON JUN 22	---	---	1967
1968	---	7.80 ON JUN 2	0.317 ON FEB 15	58 200	1968
1969	---	7.56 ON JUN 6	0.282 ON FEB 15 *	51 200	1969
1970	---	6.40 ON JUN 8	0.351 ON MAR 1	35 000	1970
1971	---	7.31 ON JUN 23	0.337 ON JAN 14	54 000	1971
1972	---	12.3 E ON JUN 9 *	0.2838 ON JAN 15	56 900	1972
1973	---	4.62 ON JUN 23	---	---	1973
				52 700	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MEADOW CREEK DIVERSION BELOW JOHN CREEK - STATION NO. 08NH128

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	1.40	1.48	4.62	6.11	5.11	2.46	1.55	1.16	0.874	0.712	---	1968
1969	0.513	0.421	0.474	---	---	5.53	4.08	1.59	0.932	1.01	0.859	0.597	---	1969
1970	0.456	0.390	0.409	0.842	3.84	7.84	2.80	1.02	0.789	0.655	0.528	0.456	1.89	1970
1971	0.443	0.648	0.519	2.03	5.07	6.71	6.53	2.42	0.938	0.742	0.590	0.469	2.10	1971
1972	0.392	0.383	1.10	1.98	4.12	4.73	3.72	1.92	1.23	0.958	0.752	0.531	1.82	1972
1973	0.489	0.394	0.554	1.21	2.64	3.42	1.89	---	---	---	---	---	---	1973
MEAN	0.461	0.441	0.743	1.51	4.02	5.57	3.86	1.68	1.09	0.909	0.721	0.551	1.88	MEAN

LOCATION - LAT 50 15 15 N
LONG 116 59 51 W
REGULATED

MEADOW CREEK DIVERSION BELOW JOHN CREEK - STATION NO. 08NH128

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1968	---	10.1 ON JUN 2	---	---	1968
1969	---	---	0.3548 ON MAR 11	---	1969
1970	---	10.7 ON JUN 8 *	0.371 ON FEB 24	62 400	1970
1971	---	7.93 ON JUN 23	0.391 ON JAN 28	66 400	1971
1972	---	9.49 ON MAY 31	0.3068 ON DEC 12 *	57 900	1972
1973	---	5.21 ON MAY 17	---	---	1973
				66 600	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MEADOW CREEK NEAR THE MOUTH - STATION NO. 08LG005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.027	0.030	---	---	---	---	---	1911
1912	---	---	---	0.940	4.15	0.615	0.239	0.183	---	---	---	---	---	1912
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1964	---	---	---	---	2.52	2.53	0.918	0.190	0.305	---	---	---	---	1964
1965	---	---	---	0.965	1.80	1.18	0.034	0.043	0.081	---	---	---	---	1965
1966	---	---	---	0.801	---	---	0.678	0.521	0.140	---	---	---	---	1966
1967	---	---	---	0.505	4.05	0.819	0.086	0.028	0	---	---	---	---	1967
1968	---	---	---	---	2.56	1.68	0.381	0.008	0.024	---	---	---	---	1968
MEAN	---	---	---	0.728	2.95	1.36	0.387	0.140	0.105	---	---	---	---	MEAN

LOCATION - LAT 50 28 20 N
LONG 120 48 35 W
NATURAL FLOW

MEADOW CREEK NEAR THE MOUTH - STATION NO 08LG005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0 ON AUG 27 *	---	1911
1912	---	7.93E ON MAY 18	0.057 ON AUG 9	---	1912
1920	---	---	0.003 ON AUG 23	---	1920
1921	---	.23 ON MAY 27	0.003 ON AUG 6	---	1921
1964	---	3.99 ON MAY 22	0 ON SEP 28	---	1964
1965	---	2.12 ON MAY 29	0.017 ON JUL 30	---	1965
1966	---	---	0.088 ON SEP 30	---	1966
1967	---	6.89 ON MAY 21 *	0 ON SEP 1	---	1967
1968	---	3.94 ON MAY 25	0.006 ON AUG 27	---	1968
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MEDICINE CREEK DIVERSION NEAR ASHCROFT - STATION NO 08LF083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	0.026	0.015	0.005	0.010	0.010	0.012	0.014	---	1977
1978	0.016	0.018	0.035	0.079	0.074	0.197	0.088	0.030	0.048	0.029	0.014	0.011	0.053	1978
1979	---	---	---	---	---	0.064	0.038	0.013	0.011	0.010	0.008	0.004	---	1979
1980	0.002	0.001	0.001	0.018	0.124	0.234	0.074	0.042	0.047	0.026	0.016	0.007	0.049	1980
1981	0	0	0	0.001	0.356	0.252	0.090	0.044	0.021	0.019	0.003	0	0.066	1981
1982	0	0	0	0.001	0.168	0.180	0.084	0.032	0.002	0.008	0.003	0	0.039	1982
1983	0	0	0	0.014	0.220	0.101	0.078	0.019	0.018	0.016	0.003	0	0.039	1983
1984	0	0.001	0.002	0.031	0.092	0.205	0.046	0.012	0.007	0.006	0.001	0	0.033	1984
MEAN	0.003	0.003	0.008	0.024	0.172	0.155	0.068	0.025	0.021	0.016	0.008	0.006	0.047	MEAN

LOCATION - LAT 50 45 00 N
LONG 121 28 27 W REGULATED

MEDICINE CREEK DIVERSION NEAR ASHCROFT - STATION NO 08LF083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	---	---	1977
1978	0.360 AT 17 53 PST ON JUN 3	0.328 ON JUN 11	0.001 ON MAY 30	1 680	1978
1979	---	---	---	---	1979
1980	0.590 AT 00 04 PST ON JUN 5	0.539 ON JUN 5	0.0018 ON JAN 26	1 560	1980
1981	0.903 AT 14 25 PST ON MAY 25 *	0.786 ON MAY 25 *	0 B ON JAN 4 *	2 080	1981
1982	0.557 AT 23 00 PST ON MAY 24	0.419 ON MAY 25	0 B ON JAN 1	1 240	1982
1983	0.454 AT 21 15 PST ON MAY 22	0.411 ON MAY 22	0 B ON JAN 1	1 250	1983
1984	0.407 AT 20 20 PST ON JUN 10	0.383 ON JUN 10	0 B ON JAN 1	1 060	1984
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 480	MEAN

MEDICINE CREEK NEAR THE MOUTH - STATION NO 08LF082

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	0.005	0.003	0.005	0.008	0.005	0.003	---	1977
1978	E 0.003	0.005	0.024	0.138	0.568	0.328	0.015	0.008	0.012	0.018	0.018	0.012	0.086	1978
1979	0.008	0.006	0.033	0.052	0.108	0.026	0.014	0.009	0.009	0.008	0.004	0.002	0.023	1979
1980	0.002	0.002	0.003	0.027	0.026	0.113	0.036	0.033	0.018	0.020	0.011	0.017	0.025	1980
1981	0.027	0.027	0.017	0.040	0.232	0.233	0.038	0.018	0.012	0.028	0.013	0.012	0.058	1981
1982	0.016	0.016	0.016	0.032	0.072	0.022	0.026	0.023	0.015	0.027	0.017	0.011	0.024	1982
1983	0.012	0.015	0.016	0.040	0.048	0.017	0.016	0.013	---	---	0.009	0.007	---	1983
1984	0.010	0.010	0.013	0.034	0.032	0.020	0.009	0.005	0.005	0.004	0.003	0.003	0.012	1984
MEAN	E 0.011	0.012	0.017	0.052	0.155	0.108	0.020	0.014	0.011	0.018	0.010	0.008	0.040	MEAN

LOCATION - LAT 50 45 33 N
LONG 121 33 22 W REGULATED

MEDICINE CREEK NEAR THE MOUTH - STATION NO 08LF082

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	---	---	1977
1978	1.68 AT 21 09 PST ON JUN 4 *	1.01 ON JUN 4 *	0.0028 ON JAN 3 *	3 030	1978
1979	0.345 AT 22 15 PST ON MAY 5	0.261 ON MAY 6	0.0028 ON DEC 10	726	1979
1980	0.545 AT 23 45 PST ON JUN 5	0.502 ON JUN 5	0.0028 ON JAN 1	805	1980
1981	0.510 AT 13 00 PST ON MAY 22	0.484 ON MAY 22	0.003 ON SEP 17	1 640	1981
1982	0.163 AT 18 10 PST ON MAY 7	0.146 ON MAY 7	0.0108 ON DEC 8	766	1982
1983	0.113 IN APR	0.110E ON APR 25	0.007A ON OCT 5	---	1983
1984	0.071 AT 10 13 PST ON APR 23	0.066 ON APR 23	0.0038 ON NOV 1	369	1984
A - MANUAL GAUGE (SEE REFERENCE INDEX)	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 260	MEAN

MELBA CREEK ABOVE WALLOPER CREEK - STATION NO. 08LG052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	0.400	0.100	0.118	0.041	0.010	---	---	---	---	1966
1967	---	---	---	---	---	0.252	0.009	0	0	---	---	---	---	1967
1968	---	---	---	---	0.801	0.126	0.032	0.007	0.018	---	---	---	---	1968
1969	---	---	---	---	0.655	0.072	0.375	0.044	0.008	---	---	---	---	1969
1970	---	---	---	0.006	0.245	0.069	0.008	0	0	---	---	---	---	1970
MEAN	---	---	---	0.006	0.525	0.124	0.108	0.018	0.007	---	---	---	---	MEAN

LOCATION - LAT 50 29 10 N
LONG 120 33 22 W
DRAINAGE AREA, 14.2 km²
NATURAL FLOW

MELBA CREEK ABOVE WALLOPER CREEK - STATION NO. 08LG052

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1966	---	3.23 ON MAY 6	0.008E ON SEP 7	---	1966
1967	---	4.58 ON MAY 22	0 ON JUL 31 *	---	1967
1968	---	5.06 E ON MAY 16 *	0 ON APR 8	---	1968
1969	---	4.33 E ON MAY 11	0.003 ON SEP 12	---	1969
1970	---	0.547 ON MAY 22	0 B ON APR 1	---	1970
				---	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MELDRUM CREEK BELOW MCTAGGART LAKE - STATION NO. 08MC043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1986	---	---	---	---	0.010	0.001	0.002	0.001	0	---	---	---	---	1986
MEAN	---	---	---	---	0.010	0.001	0.002	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 52 09 10 N
LONG 122 33 23 W
DRAINAGE AREA, 82.7 km²
NATURAL FLOW

MELDRUM CREEK BELOW MCTAGGART LAKE - STATION NO. 08MC043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1986	0.024 AT 10 12 PST ON APR 30 *	0.018 ON MAY 5 *	0 ON JUN 26 *	---	1986
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MELDRUM CREEK NEAR MELDRUM CREEK - STATION NO. 08MC017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	0.024	0.058	0.027	0.009	0.017	0.032	0.030	---	---	1938
1939	---	---	---	0.070	0.041	0.067	0.054	0.016	0.020	0.023	0.022	---	---	1939
1940	---	---	---	0.071	0.100	0.136	0.038	0.011	0.012	0.018	---	---	---	1940
1941	---	---	---	0.049	0.057	0.104	0.007	0.005	0.014	0.035	---	---	---	1941
1950	---	---	---	---	---	---	0.108	0.047	0.022	---	---	---	---	1950
1951	---	---	---	0.251	0.152	0.158	0.065	0.037	0.044	---	---	---	---	1951
1952	---	---	---	0.308	0.491	0.365	0.083	0.017	0.020	---	---	---	---	1952
MEAN	---	---	---	0.150	0.144	0.148	0.058	0.020	0.021	0.027	0.026	---	---	MEAN

LOCATION - LAT 52 07 14 N
LONG 122 20 46 W
DRAINAGE AREA, 267 km²
NATURAL FLOW

MELDRUM CREEK NEAR MELDRUM CREEK - STATION NO. 08MC017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1938	---	---	0.003 ON JUL 26 *	---	1938
1939	---	---	0.011 ON AUG 12	---	1939
1940	---	---	0.003 ON AUG 20	---	1940
1941	---	---	0.006 ON JUL 12	---	1941
1950	---	---	0.003 ON SEP 29	---	1950
1951	---	---	0.031 ON AUG 1	---	1951
1952	---	---	0.014E ON AUG 11	---	1952
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MELLIN CREEK NEAR DOUGLAS LAKE - STATION NO. 08LG036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	--	---	---	---	---	---	---	---	---	---	---	0.001	---	1965
1966	0.001	0.001	0.001	0.003	0.004	0.002	---	---	0	0	0	0	---	1966
1967	0	0	0	0.003	0.007	0.004	0	0	0	0	0	0	0.001	1967
1968	0	0	0	0.001	0.007	0.009	0.002	0	0	0	0	0	0.002	1968
1969	0	0	0.001	0.005	0.010	0.002	0.001	0	0	0	0	0	0.002	1969
1970	0	0	0	0	0.008	0.003	0	0	0	0	0	0	0.001	1970
1971	0	0	0	0	0.009	0.004	0.001	0	0	0	0	0	0.001	1971
1972	0	0	0	0.001	0.008	0.002	0.002	0	0	0	0	0	0.001	1972
1973	0	0	0	0.001	0.003	0.001	0	0	0	0	0	0	0	1973
1974	0	0	0	0	0.006	0.003	0.001	0	0	0	0	0	0.001	1974
MEAN	0	0	0	0.002	0.007	0.003	0.001	0	0	0	0	0	0.001	MEAN

LOCATION - LAT 50 08 35 N DRAINAGE AREA, 58.0 km²
LONG 120 06 39 W NATURAL FLOW

MELLIN CREEK NEAR DOUGLAS LAKE - STATION NO. 08LG036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1966	0.005 AT 21:15 PST ON MAY 15	0.005 ON MAY 9	0 ON AUG 9 *	---	1966
1967	0.012 AT 12:00 PST ON MAY 24	0.012 ON MAY 23	0 ON JAN 1	37.8	1967
1968	0.015 AT 10:39 PST ON JUN 13	0.015 ON JUN 13	0 ON JAN 1	52.8	1968
1969	0.031 AT 20:44 PST ON APR 3 *	0.021 ON APR 4 *	0 ON JAN 1	48.4	1969
1970	0.008 AT 23:40 PST ON MAY 24	0.008 ON MAY 19	0 ON JAN 1	24.1	1970
1971	0.018 AT 08:00 PST ON MAY 14	0.015 ON MAY 13	0 ON JAN 1	36.4	1971
1972	0.025 AT 17:00 PST ON MAY 14	0.020 ON MAY 14	0 ON JAN 1	31.4	1972
1973	---	0.008E ON MAY 15	0 ON JAN 1	14.1	1973
1974	0.008 AT 10:00 PST ON MAY 30	0.007 ON MAY 10	0 ON JAN 1	26.7	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		34.0	MEAN

E - ESTIMATED

MERCANTILE CREEK NEAR UCLUELET - STATION NO. 08HB064

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	---	---	---	0.682	0.743	---	---	---	1979
1980	---	---	---	---	---	---	0.578	0.198	0.783	0.869	---	---	---	1980
1981	---	---	---	---	0.597	1.45	0.291	0.295	1.00	2.03	---	---	---	1981
1982	---	---	---	---	0.599	0.332	0.352	0.402	0.441	1.86	---	---	---	1982
1983	---	---	---	---	0.400	0.743	1.64	0.535	0.409	1.61	---	---	---	1983
1984	---	---	---	---	1.24	0.865	0.480	0.177	0.618	2.59	---	---	---	1984
MEAN	---	---	---	---	0.809	0.808	0.868	0.322	0.652	1.55	---	---	---	MEAN

LOCATION - LAT 48 57 30 N DRAINAGE AREA, 10.4 km²
LONG 125 31 24 W NATURAL FLOW

MERCANTILE CREEK NEAR UCLUELET - STATION NO. 08HB064

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1979	---	---	0.130 ON AUG 29 *	---	1979
1980	---	---	0.138 ON AUG 31	---	1980
1981	---	---	---	---	1981
1982	---	---	---	---	1982
1983	---	---	0.204 ON AUG 27	---	1983
1984	20.8 AT 02:23 PST ON OCT 7 *	16.4 ON OCT 7 *	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MERRY CREEK NEAR CASTLEGAR - STATION NO. 08NE032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.092	0.029	0.023	0.002	0	---	---	---	---	1928
1929	---	---	---	0.189	0.018	0.018	0.003	0	0	---	---	---	---	1929
MEAN	---	---	---	0.189	0.055	0.024	0.013	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 49 17 47 N
LONG 117 40 33 W NATURAL FLOW

MERRY CREEK NEAR CASTLEGAR - STATION NO. 08NE032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.229 ON APR 28	0 ON AUG 15 *	---	1928
1929	---	0.396 ON APR 21 *	0E ON AUG 10	---	1929
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MERRY CREEK NEAR KINNAIRD - STATION NO. 08NE076

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	---	---	---	---	0.004	---	---	---	---	1951
1952	---	---	---	---	---	0.030	0.017	0.005	0.004	---	---	---	---	1952
1953	---	---	---	---	---	0.073	0.013	0.003	0.004	---	---	---	---	1953
1954	---	---	---	0.101	0.121	0.028	0.008	0.002	0.002	---	---	---	---	1954
1955	---	---	---	---	---	0.031	0.023	0.002	---	---	---	---	---	1955
1956	---	---	---	---	---	0.024	0.008	0.004	0.003	---	---	---	---	1956
MEAN	---	---	---	0.101	0.121	0.037	0.014	0.003	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 17 40 N
LONG 117 39 37 W

DRAINAGE AREA, 3.63 km^2
NATURAL FLOW

MESILINKA RIVER ABOVE GOPHERHOLE CREEK - STATION NO. 07EC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	7.39	7.00	6.65	5.12	72.9	193	184	91.0	37.1	33.9	21.2	13.4	56.3	1976
1977	8.62	8.67	7.31	12.4	70.2	154	122	56.0	27.6	25.1	14.6	10.7	43.3	1977
1978	8.64	7.21	6.32	8.52	39.4	158	80.7	32.5	27.9	43.4	20.5	11.8	35.5	1978
1979	8.97	6.68	6.31	7.66	42.3	150	119	48.4	48.0	30.3	13.6	11.1	40.8	1979
1980	8.89	6.83	6.68	8.91	81.8	131	87.4	36.4	38.1	46.6	24.8	15.4	39.5	1980
1981	12.0	8.56	8.08	9.30	131	171	106	41.7	27.8	27.0	16.6	14.0	48.1	1981
1982	8.29	6.96	7.92	8.20	38.9	210	118	56.5	41.8	33.2	18.2	12.1	46.6	1982
1983	10.4	8.70	8.28	12.6	88.1	184	111	54.2	36.2	26.1	16.4	9.58	43.7	1983
1984	7.58	6.61	7.41	10.2	40.6	182	126	73.4	41.5	45.8	21.8	16.4	48.3	1984
1985	10.6	7.23	6.17	7.08	80.7	128	116	38.3	37.6	24.6	12.1	7.07	38.2	1985
1986	7.39	6.70	6.68	8.03	36.2	165	119	43.8	27.5	39.7	19.7	12.5	41.1	1986
MEAN	9.11	7.38	7.07	8.91	82.1	164	114	51.8	35.3	34.1	18.3	12.3	43.8	MEAN

LOCATION - LAT 55 14 38 N
LONG 124 38 36 W

DRAINAGE AREA, 2 980 km^2
NATURAL FLOW

MESILINKA RIVER ABOVE GOPHERHOLE CREEK - STATION NO. 07EC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	---	345E ON JUL 2	4.38B ON APR 18 *	1 780 000	1976
1977	208 AT 04:00 PST ON JUN 20	208 ON JUN 20	6.60B ON MAR 28	1 370 000	1977
1978	253 AT 15:15 PST ON JUN 5	245 ON JUN 5	6.17B ON MAR 12	1 120 000	1978
1979	189 AT 08:20 PST ON JUN 4	184 ON JUN 4	5.72B ON FEB 22	1 280 000	1979
1980	172 AT 14:00 PST ON JUN 18	168 ON JUN 18	6.00B ON APR 8	1 250 000	1980
1981	421 AT 03:10 PST ON MAY 28 *	400 ON MAY 28 *	7.60B ON MAR 8	1 520 000	1981
1982	318 AT 09:55 PST ON JUN 15	312 ON JUN 15	6.60B ON FEB 10	1 480 000	1982
1983	329 AT 20:10 PST ON JUN 2	317 ON JUN 2	7.78B ON MAR 20	1 380 000	1983
1984	298 AT 00:48 PST ON JUN 14	294 ON JUN 13	6.26B ON FEB 24	1 530 000	1984
1985	263 AT 03:44 PST ON JUL 2	244 ON JUL 2	5.90B ON MAR 21	1 210 000	1985
1986	228 AT 20:17 PST ON JUN 8	226 ON JUN 8	5.40B ON FEB 27	1 300 000	1986
				1 380 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MEZIADIN RIVER AT OUTLET OF MEZIADIN LAKE - STATION NO. 08DA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	68.9	---	---	---	---	---	---	1956
MEAN	---	---	---	---	---	---	68.9	---	---	---	---	---	---	MEAN

LOCATION - LAT 56 02 30 N
LONG 129 11 50 W

DRAINAGE AREA, 521 km^2
NATURAL FLOW

MIAMI CREEK NEAR AGASSIZ (UPPER STATION) - STATION NO. 08MG018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	0.097	0.099	0.041	0.043	---	---	---	---	0	0.014	0.139	0.137	---	1960
1961	0.484	0.408	0.101	0.088	---	---	---	---	0	0.012	0.059	0.145	---	1961
1962	0.312	0.105	0.042	0.018	---	---	---	---	0	0.005	0.063	0.189	---	1962
1963	0.162	0.045	0.036	0.008	---	---	---	---	0.119	0.042	0.297	0.347	---	1963
1964	0.405	0.192	0.227	0.106	---	---	---	---	---	---	---	---	---	1964
MEAN	0.292	0.170	0.089	0.049	---	---	---	---	0.030	0.018	0.140	0.205	---	MEAN

LOCATION - LAT 49 15 35 N
LONG 121 47 25 W NATURAL FLOW

MIAMI CREEK NEAR AGASSIZ (UPPER STATION) - STATION NO. 08MG018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	0.498 ON NOV 25	0 ON SEP 1 *	---	1960
1961	---	3.96 ON JAN 15 *	0 ON SEP 1	---	1961
1962	---	1.17 ON JAN 25	0E ON SEP 1	---	1962
1963	---	1.41 ON NOV 26	0 ON APR 29	---	1963
1964	---	---	---	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MIAMI CREEK NEAR HARRISON HOT SPRINGS (LOWER STATION) - STATION NO. 08MG017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	0.371	0.539	0.277	0.367	---	---	---	---	0.072	0.297	0.830	0.568	---	1960
1961	1.48	1.53	0.483	0.370	---	---	---	---	0.013	0.248	0.287	0.803	---	1961
1962	0.788	0.361	0.207	0.218	---	---	---	---	0.070	0.151	0.735	0.825	---	1962
1963	0.618	0.640	0.195	0.178	---	---	---	---	1.21	1.40	1.37	1.53	---	1963
1964	1.30	0.654	0.982	0.501	---	---	---	---	---	---	---	---	---	1964
MEAN	0.911	0.745	0.425	0.327	---	---	---	---	0.341	0.524	0.806	0.932	---	MEAN

LOCATION - LAT 49 15 50 N
LONG 121 47 00 W NATURAL FLOW

MIAMI CREEK NEAR HARRISON HOT SPRINGS (LOWER STATION) - STATION NO. 08MG017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	2.49 ON NOV 17	---	---	1960
1961	---	11.9 E ON JAN 15 *	---	---	1961
1962	---	3.71 ON DEC 30	---	---	1962
1963	---	5.21 ON NOV 27	---	---	1963
1964	---	---	---	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MICA CREEK NEAR REVELSTOKE - STATION NO. 08ND015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	---	---	0.889	---	1964
1965	0.818	0.718	0.672	1.16	8.34	11.6	11.2	5.38	2.76	---	---	---	---	1965
MEAN	0.818	0.718	0.672	1.16	8.34	11.6	11.2	5.38	2.76	---	---	0.889	---	MEAN

LOCATION - LAT 52 00 41 N DRAINAGE AREA, 82.4 km^2
LONG 118 34 03 W NATURAL FLOW

MICA CREEK NEAR REVELSTOKE - STATION NO. 08ND015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	17.1 ON JUN 12 *	---	---	1965
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MICHAEL CREEK NEAR CASTLEGAR - STATION NO. 08NE089

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	0.014	0.006	0.003	---	---	---	---	1967
1968	---	---	---	---	---	---	0.014	0.007	0.005	---	---	---	---	1968
1969	---	---	---	---	---	---	0.013	0.007	0.005	---	---	---	---	1969
1970	---	---	---	---	---	---	0.012	0.005	0.003	---	---	---	---	1970
1971	---	---	---	---	---	---	0.016	0.008	0.005	---	---	---	---	1971
1972	---	---	---	---	---	---	0.020	0.012	0.007	---	---	---	---	1972
1973	---	---	---	---	---	---	0.008	0.003	0.002	---	---	---	---	1973
1974	---	---	---	---	---	---	0.015	0.008	0.003	---	---	---	---	1974
MEAN	---	---	---	---	---	---	0.014	0.007	0.004	---	---	---	---	MEAN

LOCATION - LAT 49 23 09 N, LONG 117 41 25 W DRAINAGE AREA, 1.37 km² NATURAL FLOW

MICHAEL CREEK NEAR CASTLEGAR - STATION NO. 08NE089

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1967	---	---	---	---	1967
1968	---	---	---	---	1968
1969	---	---	---	---	1969
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	---	---	---	1972
1973	---	---	0.004 ON OCT 8	---	1973
1974	---	---	0.001 ON SEP 5 *	---	1974
			0.002E ON SEP 22		
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MICHEL CREEK ABOVE CORBIN CREEK - STATION NO. 08NK028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	1.70	2.64	0.883	0.212	0.191	---	---	---	---	1984
1985	---	---	---	0.613	3.37	2.11	0.400	0.182	0.255	---	---	---	---	1985
1986	---	---	---	0.998	3.28	2.25	0.423	0.156	0.138	---	---	---	---	1986
MEAN	---	---	---	0.806	2.78	2.33	0.602	0.177	0.195	---	---	---	---	MEAN

LOCATION - LAT 49 30 44 N, LONG 114 41 33 W DRAINAGE AREA, 35.8 km² NATURAL FLOW

MICHEL CREEK ABOVE CORBIN CREEK - STATION NO. 08NK028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1984	---	---	---	---	1984
1985	7.56 AT 23:57 MST ON MAY 24	6.63 ON MAY 25	---	---	1985
1986	9.80 AT 19:19 MST ON MAY 28 *	8.87 ON MAY 28 *	---	---	1986
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MICHEL CREEK BELOW NATAL - STATION NO. 08NK020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	1.38	1.14	1.70	1.82	39.7	38.9	8.12	3.25	3.20	2.72	2.17	1.93	8.87	1970
1971	2.21	2.59	2.34	5.15	71.0	48.9	13.5	5.71	4.19	4.07	4.04	2.25	14.1	1971
1972	1.88	2.31	7.03	8.20	69.1	70.1	18.3	7.84	5.10	5.61	3.61	1.91	18.8	1972
1973	1.89	2.03	2.42	5.74	36.3	32.8	7.05	2.90	2.39	2.63	3.14	2.45	8.61	1973
1974	2.61	2.17	2.06	15.1	52.2	108	25.9	8.49	3.72	2.73	2.50	1.82	18.8	1974
1975	1.14	1.22	1.13	3.33	35.8	63.9	18.4	8.04	4.49	4.80	7.21	6.96	12.9	1975
1976	2.86	2.22	2.50	12.8	82.0	33.0	13.9	19.2	6.00	3.57	2.98	2.23	13.7	1976
1977	1.82	1.80	1.64	9.84	20.6	10.1	3.57	3.39	3.83	2.82	2.37	1.98	5.31	1977
1978	1.50	1.40	2.88	8.71	38.8	43.7	14.5	5.44	5.64	3.71	3.56	2.57	11.2	1978
1979	1.59	1.72	2.40	4.81	39.9	31.2	6.39	3.03	2.38	1.81	1.45	2.18	8.28	1979
1980	1.31	1.27	1.43	19.1	47.2	19.1	5.41	3.70	4.04	2.91	3.19	4.98	9.48	1980
1981	4.28	2.63	3.52	11.2	53.0	41.3	15.3	5.18	3.31	3.27	2.48	1.80	12.3	1981
1982	1.87	1.98	1.43	3.82	35.3	44.5	11.2	4.13	3.48	3.87	2.77	2.05	9.71	1982
1983	2.11	1.91	2.33	8.51	40.1	27.5	13.6	4.17	2.70	2.40	4.84	1.77	9.37	1983
1984	1.45	1.02	1.95	6.44	22.7	34.8	8.11	3.28	2.75	2.72	1.58	1.30	7.33	1984
1985	1.54	1.43	1.89	8.82	42.1	21.9	4.75	3.68	5.04	6.00	5.10	2.49	8.74	1985
1986	1.90	2.94	7.02	14.5	48.1	32.7	8.78	3.49	3.53	5.29	3.59	2.41	11.1	1986
MEAN	1.97	1.87	2.68	8.75	44.4	41.6	11.5	5.35	3.87	3.58	3.33	2.54	11.0	MEAN

LOCATION - LAT 49 43 49 N, LONG 114 51 24 W DRAINAGE AREA, 537 km² NATURAL FLOW

MICHEL CREEK BELOW NATAL - STATION NO. 08NK020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	84.4 ON MAY 26	1.06 B ON FEB 14	280 000	1970
1971	---	109 ON MAY 13	1.32 B ON JAN 5	443 000	1971
1972	---	148 ON MAY 31	1.08 B ON DEC 8	531 000	1972
1973	---	92.0 ON MAY 19	1.39 B ON JAN 9	268 000	1973
1974	---	180 ON JUN 16 *	1.05 B ON FEB 21	594 000	1974
1975	---	107 ON JUN 19	0.8218 ON JAN 12 *	407 000	1975
1976	---	113 ON MAY 11	1.30 B ON FEB 6	432 000	1976
1977	---	43.0 ON MAY 11	1.13 B ON NOV 23	188 000	1977
1978	---	84.1 ON JUN 5	1.25 B ON FEB 1	352 000	1978
1979	---	84.1 ON MAY 26	1.25 B ON NOV 29	381 000	1979
1980	---	71.4 ON APR 30	0.9348 ON JAN 31	300 000	1980
1981	---	104 ON MAY 26	1.36 B ON DEC 18	389 000	1981
1982	---	85.8 ON MAY 25	1.18 B ON MAR 19	306 000	1982
1983	---	98.5 ON MAY 27	1.46 B ON DEC 28	295 000	1983
1984	---	80.9 ON MAY 30	0.9208 ON JAN 20	232 000	1984
1985	---	77.2 ON MAY 20	1.14 B ON JAN 1	275 000	1985
1986	---	144 ON MAY 29	1.11 B ON FEB 18	349 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		348 000	MEAN

MIDDAY CREEK ABOVE 800 m CONTOUR - STATION NO. 08LG059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	1.01	1.88	0.280	0.030	0.005	0.005	---	---	---	---	1971
MEAN	---	---	---	1.01	1.88	0.280	0.030	0.005	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 59 47 N, LONG 120 59 05 W. DRAINAGE AREA, 44.0 km^2. NATURAL FLOW

MIDDAY CREEK ABOVE 800 m CONTOUR - STATION NO. 08LG059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	3.80 AT 12:01 PST ON MAY 4 *	3.40 ON MAY 4 *	---	---	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MIDDAY CREEK ABOVE DIVERSIONS - STATION NO. 08LG057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	0.311	0.123	---	---	---	---	---	---	---	1970
MEAN	---	---	---	---	0.311	0.123	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 00 21 N, LONG 120 58 54 W. DRAINAGE AREA, 34.4 km^2. NATURAL FLOW

MIDDAY CREEK ABOVE DIVERSIONS - STATION NO. 08LG057

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	0.595 ON MAY 16 *	---	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MIDDAY CREEK NEAR THE MOUTH - STATION NO. 08LG058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	1.28	0.400	---	---	---	---	---	---	---	1970
1971	---	---	---	1.51	2.55	---	---	---	---	---	---	---	---	1971
MEAN	---	---	---	1.51	1.95	0.400	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 58 40 N, LONG 120 58 24 W. DRAINAGE AREA, 87.5 km^2. REGULATED

MIDDAY CREEK NEAR THE MOUTH - STATION NO. 08LC058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	2.10 ON MAY 17	---	---	1970
1971	---	4.33 ON MAY 3 *	0 ON AUG 24 *	---	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MILKRANCH CREEK NEAR PAVILION - STATION NO. 08MD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	---	0	---	---	---	---	1927
MEAN	---	---	---	---	---	---	---	---	0	---	---	---	---	MEAN

LOCATION - LAT 50 55 18 N
LONG 121 46 01 W
DRAINAGE AREA, 5.18 km^2
NATURAL FLOW

MILLAR CREEK NEAR OUTLET OF ALPHA LAKE - STATION NO. 08GA057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	3.73	3.38	1.12	0.400	0.368	---	---	---	---	1980
1981	---	---	---	1.48	2.17	2.08	1.85	0.360	0.565	---	---	---	---	1981
1982	---	---	---	1.25	3.87	4.64	1.82	0.838	0.437	---	---	---	---	1982
1983	---	---	---	1.88	2.84	2.74	2.10	0.560	0.476	---	---	---	---	1983
1984	---	---	---	0.841	1.50	2.98	3.07	0.837	0.537	---	---	---	---	1984
1985	---	---	---	2.49	2.83	2.15	0.784	0.238	0.103	---	---	---	---	1985
MEAN	---	---	---	1.55	2.84	2.83	1.59	0.472	0.414	---	---	---	---	MEAN

LOCATION - LAT 50 06 43 N
LONG 123 02 32 W
DRAINAGE AREA, 14.5 km^2
NATURAL FLOW

MILLER CREEK AT HIGHWAY NO. 93 - STATION NO. 08NG082

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	0.018	0.007	0	0	0	0	0	---	1977
1978	0	0	0	0.005	0.083	0.230	0.112	0.040	0.017	0.010	0.003	0	0.042	1978
1979	0	0	0	0	0.045	0.051	0.018	0.001	0	0	0	0	0.013	1979
1980	0	0	0	0.017	0.104	0.072	0.025	0.004	0	0	0	0	0.019	1980
1981	0	0	0	0.008	0.125	0.286	0.160	0.041	0.010	0.002	0.001	0	0.051	1981
1982	0	0	0	0	0.046	0.170	0.094	0.026	0.004	0.002	0.001	0	0.029	1982
1983	0	0	0	0.018	0.084	0.171	0.110	0.036	0.012	0.004	0.003	0	0.037	1983
MEAN	0	0	0	0.008	0.084	0.145	0.075	0.021	0.008	0.004	0.001	0	0.032	MEAN

LOCATION - LAT 49 03 10 N
LONG 119 03 47 W
REGULATED

MILLER CREEK AT HIGHWAY NO. 93 - STATION NO. 08NG082

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	0.063 ON MAY 11	0 ON JUL 23 *	---	1977
1978	---	0.438 ON JUN 9 *	0 ON JAN 1	1 330	1978
1979	---	0.173 ON JUN 6	0 ON JAN 1	405	1979
1980	---	0.185 ON MAY 3	0 ON JAN 1	890	1980
1981	---	0.382 ON JUN 22	0 ON JAN 1	1 630	1981
1982	---	0.259 ON JUN 15	0 ON JAN 1	931	1982
1983	---	0.347 ON MAY 30	0 ON JAN 1	1 180	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 010	MEAN

MILLER CREEK NEAR 1150 m CONTOUR - STATION NO. 08NC083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	0.128	0.263	0.162	0.091	0.065	0.041	0.030	0.022	---	1978
1979	0.013	0.008	0.007	0.011	0.110	0.183	0.089	0.051	0.036	0.023	0.017	0.012	0.045	1979
1980	0.008	0.002	0.003	0.047	0.201	0.159	0.082	0.063	0.047	0.032	0.031	0.025	0.059	1980
1981	0.026	0.019	0.019	0.038	0.162	0.274	0.162	0.087	0.053	0.036	0.028	0.020	0.079	1981
1982	0.015	0.011	0.008	0.010	0.091	0.206	0.142	0.076	0.049	0.038	0.028	0.020	0.056	1982
1983	0.015	0.010	0.009	0.037	0.133	0.197	0.137	0.082	0.050	0.033	0.028	0.018	0.063	1983
MEAN	0.015	0.010	0.009	0.028	0.138	0.210	0.132	0.075	0.050	0.034	0.027	0.020	0.061	MEAN

LOCATION - LAT 49 03 24 N DRAINAGE AREA, 5.99 km²
LONG 115 02 40 W NATURAL FLOW

MILLER CREEK NEAR 1150 m CONTOUR - STATION NO. 08NC083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1978	0.405 AT 23:35 MST ON JUN 7 *	0.391 ON JUN 8 *	---	---	1978
1979	0.281 AT 21:30 MST ON JUN 9	0.241 ON JUN 6	0.005 ON APR 3	1 430	1979
1980	0.272 AT 21:10 MST ON MAY 6	0.265 ON MAY 6	0.001 ON FEB 22 *	1 850	1980
1981	0.363 AT 21:00 MST ON MAY 29	0.343 ON JUN 21	0.015 ON MAR 7	2 490	1981
1982	0.281 AT 18:00 MST ON JUN 15	0.262 ON JUN 15	0.005 ON APR 18	1 830	1982
1983	0.384 AT 03:27 MST ON MAY 30	0.368 ON MAY 30	0.008 ON MAR 18	1 980	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 920	MEAN

MILLSTONE RIVER AT NANAIMO - STATION NO. 08HB032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	0.377	0.088	0.017	0.047	0.959	2.58	5.91	---	1961
1962	4.65	2.60	3.07	1.92	2.41	0.904	0.085	0.087	0.084	2.87	5.45	8.24	2.54	1962
1963	2.59	5.43	3.85	4.05	2.84	0.183	0.138	0.018	0.007	1.47	5.84	9.05	2.97	1963
1964	7.57	5.27	4.30	1.78	0.736	0.489	0.170	---	---	---	---	---	---	1964
1965	---	6.69	2.28	2.22	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	0.036	0.016	2.38	5.83	---	1966
MEAN	5.11	5.00	3.39	2.49	2.00	0.483	0.120	0.041	0.044	1.28	4.05	8.71	2.76	MEAN

LOCATION - LAT 49 10 38 N DRAINAGE AREA, 86.2 km²
LONG 123 58 04 W NATURAL FLOW

MILLSTONE RIVER AT NANAIMO - STATION NO. 08HB032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1961	---	---	0.006 ON AUG 7	---	1961
1962	---	14.6 ON NOV 26	0.011 ON JUL 25	78 800	1962
1963	---	18.7E ON DEC 24 *	0.006 ON AUG 9	93 600	1963
1964	---	12.2 ON JAN 29	---	---	1964
1965	---	---	---	---	1965
1966	---	---	0.004 ON SEP 21 *	---	1966
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		86 700	MEAN

MILLSTONE RIVER NEAR WELLINGTON - STATION NO. 08HB027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	1.36	1.25	0.212	0.068	0.030	0.028	0.717	1.73	3.54	---	1961
1962	2.67	1.35	1.62	1.18	1.36	0.605	0.081	0.073	0.056	1.53	3.49	4.23	1.51	1962
1963	1.83	2.86	1.96	2.17	1.73	0.215	0.118	0.062	0.047	0.948	3.44	4.08	1.81	1963
1964	4.48	3.28	2.12	1.32	0.680	0.352	0.122	0.067	0.025	---	---	---	---	1964
1965	1.32	2.55	3.43	3.53	0.950	0.182	---	---	---	0.247	1.37	5.36	---	1965
1970	2.48	1.78	1.91	0.843	0.414	0.127	0.018	0.004	0.004	0.018	1.31	4.09	1.08	1970
1971	3.04	3.70	3.83	3.43	1.52	0.355	0.238	0.053	0.018	0.038	3.50	1.79	1.88	1971
1972	1.80	3.61	3.85	3.05	1.24	0.036	0.207	0.003	0.003	0.003	0.331	4.83	1.72	1972
1973	4.83	1.37	1.78	0.534	0.108	0.257	0.044	0.003	0.001	0.070	2.88	7.85	1.87	1973
1974	4.01	3.18	3.57	3.05	0.858	0.378	0.041	0.104	0.009	0.001	2.19	3.58	1.88	1974
MEAN	2.96	2.86	2.88	1.81	0.992	0.273	0.104	0.044	0.021	0.397	2.25	4.38	1.58	MEAN

LOCATION - LAT 49 12 22 N DRAINAGE AREA, 46.1 km²
LONG 124 03 08 W NATURAL FLOW

MILLSTONE RIVER NEAR WELLINGTON - STATION NO. 08HB027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	0.023 ON AUG 30	---	1961
19.2	---	10.9E ON JAN 3	0.045 ON SEP 8	47 500	1962
1963	--	15.5 ON DEC 24	0.040 ON SEP 11	50 900	1963
1964	---	---	0.020 ON SEP 25	---	1964
1969	---	18.7 ON DEC 14	0.004 ON JUL 14	---	1969
1970	---	15.0 ON DEC 17	0.002 ON SEP 27	34 200	1970
1971	---	13.1 ON MAR 12	0 ON JUN 23 *	53 000	1971
1972	---	19.0 ON DEC 19	0.001 ON AUG 13	54 400	1972
1973	---	22.4 ON DEC 16 *	0 ON AUG 17	52 600	1973
1974	---	15.2 ON JAN 16	0 E ON SEP 15	52 300	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		49 300	MEAN

E - ESTIMATED

MISSION CREEK ABOVE PEARSON CREEK - STATION NO. 08NM233

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	8.62	10.4	1.76	1.16	0.887	0.491	0.485	0.484	---	1977
1978	0.270	0.293	0.525	1.91	8.64	17.0	3.48	1.88	3.93	2.88	0.781	0.475	3.49	1978
1979	0.319	0.364	0.496	0.915	11.1	9.17	2.77	1.36	0.886	0.859	0.215	0.201	2.36	1979
1980	0.155	0.137	0.144	3.50	15.2	7.50	2.36	1.88	2.00	1.81	0.479	0.424	2.98	1980
1981	0.534	0.456	0.510	1.34	12.8	12.7	7.43	2.37	1.97	1.80	1.20	0.639	3.66	1981
1982	0.380	0.410	0.339	0.849	8.80	19.3	10.4	2.28	1.48	1.30	0.685	0.556	3.89	1982
MEAN	0.328	0.332	0.403	1.86	10.9	12.7	4.70	1.81	1.86	1.42	0.634	0.483	3.28	MEAN

LOCATION - LAT 49 53 16 N
LONG 119 03 45 W
DRAINAGE AREA, 233 km^2
REGULATED

MISSION CREEK ABOVE PEARSON CREEK - STATION NO. 08NM233

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	33.7A ON JUN 7	---	---	1977
1978	53.8 AT 19:44 PST ON JUN 5	37.7 ON JUN 5 *	0.2158 ON JAN 30	110 000	1978
1979	52.6 AT 23:52 PST ON MAY 26	31.7 ON MAY 26	0.1878 ON DEC 16	78 200	1979
1980	47.3 AT 12:04 PST ON MAY 6	33.4 ON MAY 6	0.1168 ON JAN 28 *	94 000	1980
1981	61.3 AT 23:43 PST ON MAY 30	29.4 ON MAY 26	0.2558 ON FEB 8	115 000	1981
1982	58.6 AT 06:33 PST ON JUL 2 *	36.3 ON JUL 2	0.161 ON MAR 21	123 000	1982
				103 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MISSION CREEK BELOW B.M.I.D. INTAKE - STATION NO. 08NM238

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	21.6	12.9	4.18	1.87	2.69	---	1.28	1.44	---	1980
MEAN	---	---	---	---	21.6	12.9	4.18	1.87	2.69	---	1.28	1.44	---	MEAN

LOCATION - LAT 49 51 00 N
LONG 119 17 00 W
REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

MISSION CREEK NEAR EAST KELOWNA - STATION NO. 08NM116

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	7.51	26.7	8.05	1.59	1.26	1.32	---	---	---	---	1949
1950	---	---	---	1.41	10.7	28.0	4.28	1.42	0.905	---	---	---	---	1950
1951	---	---	---	5.35	26.2	14.1	3.91	0.915	1.24	---	---	---	---	1951
1952	---	---	---	10.7	29.8	13.9	4.20	1.38	1.82	---	---	---	---	1952
1953	---	---	---	1.25	14.5	22.8	8.11	2.14	1.19	---	---	---	---	1953
1954	---	---	---	1.35	20.9	24.7	12.8	4.40	3.53	---	---	---	---	1954
1955	---	---	---	---	10.2	23.7	9.54	1.98	1.27	---	---	---	---	1955
1956	---	---	---	---	22.7	16.6	3.59	1.02	1.89	---	---	---	---	1956
1957	---	---	---	---	30.9	9.96	2.49	3.13	1.27	---	---	---	---	1957
1958	---	---	---	2.84	23.4	10.8	2.42	0.741	1.57	---	---	---	---	1958
1959	---	---	---	3.49	28.7	34.8	7.52	1.03	7.58	---	---	---	---	1959
1960	---	---	---	6.47	16.2	18.8	2.82	1.07	1.48	---	---	---	---	1960
1961	---	---	---	---	---	18.9	1.56	1.02	0.953	---	---	---	---	1961
1962	---	---	---	---	---	---	4.18	1.82	2.18	---	---	---	---	1962
1963	---	---	---	---	18.9	13.1	5.85	2.30	1.72	---	---	---	---	1963
1964	---	---	---	---	16.1	38.8	8.79	5.03	12.7	---	---	---	---	1964
1965	---	---	---	10.4	23.8	21.3	3.01	3.53	6.25	3.32	1.86	1.27	---	1965
1966	1.08	1.05	---	---	---	---	---	---	1.65	1.78	1.63	1.49	---	1966
1967	1.37	1.21	1.15	1.32	14.4	27.3	1.82	0.950	0.633	1.45	1.78	1.17	4.55	1967
1968	0.814	0.832	2.89	3.60	23.5	31.0	5.30	3.22	3.90	3.25	2.91	2.34	8.95	1968
1969	0.730	0.684	0.824	12.2	48.1	11.1	2.88	0.683	1.65	2.55	2.39	0.844	7.10	1969
1970	0.415	0.585	0.896	1.14	12.7	14.1	1.20	0.732	0.611	0.622	0.597	0.447	2.84	1970
1971	0.486	0.814	0.864	3.17	29.5	26.0	6.56	1.08	1.33	0.987	1.08	0.794	6.08	1971
1972	0.756	0.464	1.43	2.43	35.7	47.7	13.1	1.80	2.50	1.54	1.20	0.975	9.12	1972
1973	0.730	0.670	0.806	1.77	15.4	11.9	1.42	0.615	0.789	1.63	1.76	1.38	3.33	1973
1974	1.02	0.985	1.21	7.76	29.8	44.5	9.87	1.76	1.47	1.33	0.710	0.686	8.43	1974
1975	0.625	0.490	0.898	1.78	16.3	31.9	4.82	2.27	2.08	1.85	1.49	1.27	5.48	1975
1976	1.01	0.823	0.894	3.18	27.7	28.9	9.85	10.2	7.20	4.53	2.19	1.40	8.18	1976
1977	0.892	0.862	0.807	7.13	19.0	15.1	2.39	1.39	1.46	1.26	1.26	0.879	4.38	1977
1978	0.812	0.829	1.82	8.35	21.2	22.8	5.47	2.50	8.11	5.86	1.75	1.51	6.78	1978
1979	1.87	1.74	1.81	3.83	23.5	12.1	3.20	1.08	1.02	1.09	0.725	0.943	4.40	1979
1980	0.724	0.858	0.943	8.79	23.8	14.8	4.82	1.79	2.73	2.13	1.52	1.82	5.37	1980
1981	1.89	1.61	1.75	6.04	26.8	23.9	14.2	3.38	2.78	3.12	3.18	1.98	7.67	1981
1982	1.48	1.65	1.41	2.76	22.1	29.2	25.5	4.79	3.73	3.58	2.43	2.03	8.48	1982
1983	2.10	2.27	3.95	10.8	32.5	21.2	6.53	3.36	3.67	1.78	3.18	0.773	7.85	1983
1984	1.70	1.87	2.30	6.54	18.1	38.9	8.17	2.57	3.78	1.90	1.80	0.878	7.33	1984
1985	0.958	0.988	0.945	5.98	24.9	15.3	0.921	1.39	2.48	2.83	1.99	1.31	5.02	1985
1986	1.09	0.889	2.21	7.57	26.3	22.3	6.50	1.14	2.80	2.67	1.87	1.08	6.35	1986
MEAN	1.08	1.05	1.48	5.18	23.3	22.4	5.08	2.18	2.75	2.31	1.78	1.24	6.28	MEAN

LOCATION - LAT 49 52 44 N , DRAINAGE AREA, 811 km²
LONG 119 24 47 W , REGULATED

MISSION CREEK NEAR EAST KELOWNA - STATION NO. 08NM116

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	49.3 ON MAY 15	---	---	1949
1950	---	52.1 ON JUN 15	---	---	1950
1951	---	49.3 ON MAY 23	---	---	1951
1952	---	50.7 ON MAY 20	---	---	1952
1953	---	62.3 ON JUN 13	---	---	1953
1954	---	36.2 ON MAY 19	---	---	1954
1955	---	34.0 ON JUN 13	---	---	1955
1956	---	38.5 ON MAY 24	---	---	1956
1957	---	42.5 ON MAY 18	---	---	1957
1958	---	34.0 ON MAY 21	---	---	1958
1959	---	53.8 ON MAY 24	---	---	1959
1960	---	49.0 ON MAY 12	---	---	1960
1961	---	64.8 ON JUN 7	---	---	1961
1962	---	---	---	---	1962
1963	---	35.4 ON MAY 23	---	---	1963
1964	---	71.4 ON JUN 7	---	---	1964
1965	---	39.4 ON JUN 12	0.920 ON DEC 18	---	1965
1966	---	---	0.850 ON MAR 8	---	1966
1967	---	45.8 ON JUN 9	0.384 ON SEP 26	143 000	1967
1968	---	50.1 ON JUN 3	0.7788 ON FEB 13	220 000	1968
1969	97.7 AT 02:31 PST ON MAY 14 *	87.8 ON MAY 13 *	0.439 ON DEC 30	224 000	1969
1970	48.1 AT 01:50 PST ON JUN 4	34.8 ON JUN 3	0.384 ON SEP 3	89 400	1970
1971	70.2 AT 10:00 PST ON MAY 13	62.6 ON MAY 13	0.388 ON OCT 15	192 000	1971
1972	91.2 AT 02:35 PST ON JUN 1	81.8 ON MAY 31	0.3888 ON JAN 28	289 000	1972
1973	63.8 AT 00:47 PST ON MAY 25	37.7 ON MAY 14	0.0258 ON OCT 30 *	105 000	1973
1974	77.6 AT 00:41 PST ON JUN 17	69.0 ON JUN 17	0.447 ON NOV 29	286 000	1974
1975	55.4 AT 00:40 PST ON JUN 3	48.7 ON JUN 3	0.3208 ON JAN 11	173 000	1975
1976	78.5 AT 05:41 PST ON JUN 16	71.1 ON JUN 16	0.7388 ON FEB 7	259 000	1976
1977	45.3 AT 23:39 PST ON JUN 7	35.0 ON MAY 3	0.5848 ON MAR 14	138 000	1977
1978	54.4 AT 01:40 PST ON JUN 6	44.5 ON JUN 6	0.5328 ON FEB 24	213 000	1978
1979	55.2 AT 01:56 PST ON MAY 27	43.0 ON MAY 27	0.411 ON SEP 25	138 000	1979
1980	57.2 AT 13:54 PST ON MAY 6	46.2 ON MAY 6	0.6238 ON JAN 9	170 000	1980
1981	72.5 AT 07:30 PST ON MAY 21	60.8A ON MAY 21	0.398 ON SEP 18	242 000	1981
1982	55.9 AT 11:36 PST ON JUL 2	54.5 ON JUL 5	0.8158 ON JAN 8	287 000	1982
1983	69.4 AT 23:17 PST ON MAY 29	60.2 ON MAY 29	0.5308 ON DEC 23	248 000	1983
1984	61.1 AT 17:51 PST ON JUN 29	52.4 ON JUN 15	0.7358 ON DEC 30	232 000	1984
1985	69.0 AT 21:31 PST ON JUN 7	52.3 ON MAY 25	0.332 ON JUL 9	158 000	1985
1986	84.9 AT 01:45 PST ON MAY 30	72.6 ON MAY 30	0.8358 ON FEB 19	200 000	1986
				198 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MISSION CREEK NEAR RUTLAND - STATION NO. 08NM016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	28.3	22.4	3.38	0.833	1.18	---	---	---	---	1919
1920	---	---	---	---	16.9	35.0	8.25	1.03	2.82	---	---	---	---	1920
1921	---	---	---	1.98	27.4	26.4	2.58	0.825	1.31	---	---	---	---	1921
1922	---	---	---	---	12.9	23.8	1.07	0.929	0.789	---	---	---	---	1922
1923	---	---	---	4.07	22.8	26.9	4.50	1.32	0.720	---	---	---	---	1923
1924	---	---	---	1.13	24.8	7.80	1.09	0.821	0.434	---	---	---	---	1924
1925	---	---	---	5.93	28.7	13.1	1.43	0.585	0.474	---	---	---	---	1925
1926	---	---	---	8.28	16.1	4.62	0.537	0.303	0.413	---	---	---	---	1926
1927	---	---	---	1.38	12.8	26.1	3.59	1.27	15.2	---	---	---	---	1927
1937	---	---	---	---	17.5	22.1	3.08	1.38	0.593	---	---	---	---	1937
1938	---	---	---	3.12	20.7	13.0	4.09	2.78	1.71	---	---	---	---	1938
1939	---	---	---	8.28	24.4	14.4	3.11	1.08	0.514	---	---	---	---	1939
1940	---	---	---	3.21	18.8	8.31	1.31	0.859	0.243	0.896	---	---	---	1940
1941	---	0.213	0.875	5.18	17.5	7.39	3.20	1.70	8.66	8.82	2.82	1.75	---	1941
1942	1.08	0.870	0.611	5.27	24.5	24.7	12.3	2.72	1.39	0.885	1.07	1.08	5.41	1942
1943	0.912	0.748	0.830	3.83	11.6	21.1	4.83	1.78	0.956	0.777	0.712	0.440	4.05	1943
1944	0.457	0.406	0.537	2.28	18.6	20.1	2.85	3.83	4.19	4.41	3.47	1.78	5.24	1944
1945	1.08	0.780	0.938	1.81	25.5	24.6	2.03	1.44	0.858	0.838	1.42	0.710	5.26	1945
1946	0.677	0.655	0.898	4.26	27.8	25.3	3.32	1.26	0.817	---	---	---	---	1946
MEAN	0.837	0.630	0.715	3.86	21.5	19.5	3.58	1.38	2.28	2.73	1.88	1.15	5.24	MEAN

LOCATION - LAT 49 51 08 N
LONG 119 20 14 W
DRAINAGE AREA, 822 km²
REGULATED

MISSION CREEK NEAR RUTLAND - STATION NO. 08NM016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	75.5 ON MAY 25	---	---	1919
1920	---	60.9 ON JUN 18	---	---	1920
1921	---	108 ON JUN 7 *	---	---	1921
1922	---	77.9 ON JUN 5	---	---	1922
1923	---	73.6 ON JUN 10	---	---	1923
1924	---	61.4 ON MAY 18	---	---	1924
1925	---	83.6 ON MAY 19	---	---	1925
1926	---	31.1 ON APR 30	---	---	1926
1927	---	70.8 ON SEP 11	---	---	1927
1937	---	51.5 ON JUN 3	---	---	1937
1938	---	39.4 ON MAY 25	---	---	1938
1939	---	41.9 ON MAY 17	---	---	1939
1940	---	34.3 ON MAY 25	---	---	1940
1941	---	31.1 ON MAY 2	0.0858 ON FEB 14 *	---	1941
1942	---	88.7 ON MAY 26	0.408 ON FEB 26	202 000	1942
1943	---	32.6 ON JUN 8	0.2868 ON DEC 24	128 000	1943
1944	---	42.5 ON MAY 28	0.3318 ON JAN 1	166 000	1944
1945	---	48.4 ON MAY 30	0.538 ON OCT 11	166 000	1945
1946	---	81.7 ON MAY 28	---	---	1946
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		166 000	MEAN

MISSION CREEK RUTLAND DIVERSION - STATION NO. 08NM057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	0.341	0.311	0.131	0.123	---	---	---	---	1922
1923	---	---	---	---	0.326	0.047	0.367	0.364	0.117	---	---	---	---	1923
1924	---	---	---	---	0.388	0.348	0.350	---	---	---	---	---	---	1924
1925	---	---	---	---	0.313	0.337	0.388	---	---	---	---	---	---	1925
1926	---	---	---	---	0.329	0.348	0.268	---	---	---	---	---	---	1926
1927	---	---	---	---	0.254	0.348	0.371	0.314	---	---	---	---	---	1927
1928	---	---	---	0	0.072	0.240	0.208	0.252	0.091	---	---	---	---	1928
1929	---	---	---	0	0.314	0.284	0.310	0.122	0	---	---	---	---	1929
1930	---	---	---	0.015	0.304	0.260	0.318	0.178	0	---	---	---	---	1930
MEAN	---	---	---	0.005	0.285	0.281	0.318	0.227	0.088	---	---	---	---	MEAN

LOCATION - LAT 49 52 30 N
LONG 119 23 38 W
REGULATED

MISSION CREEK RUTLAND DIVERSION - STATION NO. 08NM057

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	---	0 ON JUN 18 *	---	1922
1923	---	0.388 ON MAY 12	0 ON JUN 3	---	1923
1924	---	0.411 ON MAY 15 *	---	---	1924
1925	---	---	---	---	1925
1926	---	0.371 ON MAY 18	---	---	1926
1927	---	---	---	---	1927
1928	---	0.326 ON JUN 13	0 ON APR 1	---	1928
1929	---	0.374 ON MAY 28	0 ON APR 1	---	1929
1930	---	0.399 ON JUL 14	0 ON APR 1	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MISSIONER CREEK BELOW RESERVOIR LAKE - STATION NO. 08MC025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	0.059	0.019	0.017	0.014	0.012	---	---	---	---	1965
1966	---	---	---	0.036	0.019	0.020	0.015	0.011	0.011	---	---	---	---	1966
1967	---	---	---	---	0.033	0.018	0.004	0.004	0.006	---	---	---	---	1967
1968	---	---	---	---	0.013	0.010	0.008	0.008	0.006	---	---	---	---	1968
1969	---	---	---	0.042	0.018	0.006	0.009	0.006	0.008	---	---	---	---	1969
1970	---	---	---	0.023	0.012	0.009	0.006	0.005	0.014	---	---	---	---	1970
1971	---	---	---	0.053	0.040	0.060	0.022	0.001	0.035	---	---	---	---	1971
1972	---	---	---	0.084	0.028	0.025	0.023	0.018	0.010	---	---	---	---	1972
1973	---	---	---	---	0.027	0.028	0.013	0	0.007	---	---	---	---	1973
1974	---	---	---	---	0.014	0.007	0.005	0.005	0.002	---	---	---	---	1974
1975	---	---	---	---	0.026	0.010	0.006	0.008	0.005	---	---	---	---	1975
MEAN	---	---	---	0.044	0.026	0.021	0.012	0.007	0.011	---	---	---	---	MEAN

LOCATION - LAT 52 10 16 N DRAINAGE AREA, 31.1 km^2
LONG 122 06 06 W REGULATED

MISSIONER CREEK BELOW RESERVOIR LAKE - STATION NO. 08MC025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	0.011E ON AUG 19	---	1965
1966	---	---	0.011E ON JUL 29	---	1966
1967	---	---	0 E ON JUL 2 *	---	1967
1968	---	---	0.001E ON SEP 30	---	1968
1969	---	---	0.004 ON JUN 10	---	1969
1970	---	---	0.004E ON JUL 17	---	1970
1971	---	---	0 ON JUL 28	---	1971
1972	---	0.110E ON APR 4 *	0.001E ON SEP 30	---	1972
1973	---	---	0 ON JUL 30	---	1973
1974	---	---	0 ON AUG 1	---	1974
1975	---	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MITCHELL RIVER AT OUTLET OF MITCHELL LAKE - STATION NO. 08KH014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	39.0	22.9	19.7	15.1	11.2	8.48	3.96	---	1961
1962	3.78	3.64	2.84	4.62	12.8	32.0	35.7	32.2	14.2	10.2	10.2	4.39	13.9	1962
1963	3.80	3.68	3.11	3.44	12.0	31.8	31.0	23.0	15.5	9.72	5.99	3.80	12.3	1963
1964	2.60	2.55	2.15	---	---	---	36.9	23.9	14.6	14.4	8.44	3.61	---	1964
1965	2.67	2.35	2.06	2.42	10.8	38.6	29.4	26.1	17.0	---	---	---	---	1965
1967	---	---	---	---	9.75	45.6	35.1	23.7	15.6	11.8	8.37	5.23	---	1967
1968	5.00	5.26	5.64	3.91	14.5	32.1	38.3	23.5	18.0	8.09	5.64	3.52	13.8	1968
1969	2.33	1.73	1.71	3.39	15.1	30.8	31.4	22.2	14.9	10.7	5.91	3.48	11.2	1969
1970	2.60	2.32	2.09	2.84	10.9	40.3	29.8	19.0	12.3	8.77	4.22	2.32	11.5	1970
1971	2.44	3.10	2.83	3.53	18.6	31.4	25.0	23.5	15.3	8.41	5.15	3.51	11.9	1971
1972	2.36	2.48	2.90	4.04	18.4	47.3	34.3	21.0	10.8	7.48	5.27	3.54	13.2	1972
1973	2.50	2.21	2.03	2.83	16.0	31.0	28.1	20.4	11.3	10.6	7.44	3.29	11.6	1973
1974	2.84	2.73	1.84	3.03	12.2	31.3	34.7	23.1	15.1	10.9	5.73	3.24	12.3	1974
1975	2.28	1.44	1.61	1.54	9.83	28.2	36.8	19.8	11.7	8.51	5.86	3.82	11.1	1975
1976	2.87	2.23	2.02	2.71	15.6	23.2	36.6	34.4	20.8	10.4	5.05	4.44	13.4	1976
1977	3.03	2.34	2.17	4.25	15.8	31.1	30.1	26.1	13.6	8.00	4.20	2.86	11.9	1977
1978	1.80	1.61	1.40	2.78	10.5	25.3	26.1	21.7	17.0	11.3	6.32	2.96	11.0	1978
1979	2.08	1.94	1.89	2.24	12.6	30.8	32.7	19.1	13.7	8.00	3.80	2.83	11.0	1979
1980	1.83	1.48	1.85	4.61	24.1	23.7	22.0	18.8	14.8	11.7	5.86	5.61	11.2	1980
1981	5.48	4.22	3.13	3.67	18.1	24.9	26.1	22.8	14.3	7.31	8.72	4.25	12.0	1981
1982	3.26	2.48	2.02	1.83	9.56	40.7	37.8	25.1	23.1	9.90	6.58	3.07	13.7	1982
MEAN	2.91	2.61	2.37	3.19	13.9	32.8	31.2	23.3	15.2	9.82	6.09	3.68	12.2	MEAN

LOCATION - LAT 52 50 35 N DRAINAGE AREA, 245 km^2
LONG 120 44 30 W NATURAL FLOW

MITCHELL RIVER AT OUTLET OF MITCHELL LAKE - STATION NO. 08KH014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	---	---	1961
1962	46.7 AT 22:30 PST ON JUN 27	45.6 ON JUN 27	2.278 ON MAR 15	440 000	1962
1963	39.6 AT 02:00 PST ON JUN 20	39.6 ON JUN 20	2.598 ON APR 1	389 000	1963
1964	50.4 AT 04:30 PST ON JUL 10	50.1 ON JUL 10	---	---	1964
1965	47.0 AT 23:00 PST ON JUN 12	46.4 ON JUN 12	---	---	1965
1967	58.5 AT 10:00 PST ON JUN 22	58.3 ON JUN 22	---	---	1967
1968	53.0 AT 01:00 PST ON JUL 13	52.4 ON JUL 13	2.838 ON DEC 31	437 000	1968
1969	35.7 AT 18:29 PST ON JUN 12	35.7 ON JUN 12	1.708 ON FEB 18	352 000	1969
1970	48.7 AT 01:33 PST ON JUN 8	48.4 ON JUN 8	1.78 ON DEC 22	383 000	1970
1971	38.6 AT 21:00 PST ON JUN 6	38.5 ON JUN 8	1.78 ON JAN 1	377 000	1971
1972	63.7 AT 08:28 PST ON JUN 12 *	63.1 ON JUN 12 *	2.158 ON JAN 22	417 000	1972
1973	47.6 AT 12:22 PST ON JUN 26	47.3 ON JUN 26	1.88 ON APR 3	386 000	1973
1974	49.3 AT 03:30 PST ON JUN 23	49.0 ON JUN 23	1.84 ON MAR 27	387 000	1974
1975	47.6 AT 17:22 PST ON JUL 16	47.0 ON JUL 17	1.13 ON APR 11 *	349 000	1975
1976	43.6 AT 10:40 PST ON JUL 9	43.6 ON JUL 9	1.84E ON MAR 30	424 000	1976
1977	---	42.8A ON JUN 22	2.01 ON MAR 16	374 000	1977
1978	34.5 AT 10:14 PST ON JUL 15	34.0 ON JUL 15	1.30E ON MAR 4	348 000	1978
1979	38.8 AT 09:37 PST ON JUL 1	38.5 ON JUL 1	1.84E ON MAR 3	347 000	1979
1980	28.8 AT 16:35 PST ON MAY 17	28.8 ON MAY 17	1.35 ON FEB 17	354 000	1980
1981	37.4 AT 11:54 PST ON MAY 27	37.0 ON MAY 27	2.79 ON MAR 23	378 000	1981
1982	54.5 AT 12:43 PST ON JUN 22	54.3 ON JUN 22	1.82 ON APR 10	433 000	1982
				384 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOBERLY RIVER NEAR FORT ST. JOHN - STATION NO. 07FB008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	0.804	0.481	0.500	1.79	13.3	41.7	24.5	10.6	13.5	13.5	7.17	4.83	11.0	1980
1981	3.83	2.71	2.61	8.48	81.8	51.5	11.4	3.38	1.41	1.40	2.27	1.71	12.7	1981
1982	1.22	0.878	0.884	2.24	18.6	43.5	39.2	23.6	8.97	8.49	10.1	5.30	13.5	1982
1983	2.97	1.82	1.82	7.44	27.5	37.5	56.7	14.9	4.49	4.47	3.48	2.07	13.8	1983
1984	1.85	1.55	1.94	3.26	24.6	58.3	21.7	5.18	7.55	12.6	7.30	3.62	12.4	1984
1985	2.62	1.88	2.04	5.32	26.4	36.1	10.5	3.04	5.20	7.11	3.01	2.07	8.80	1985
1986	2.03	1.89	1.87	3.08	19.7	44.3	19.0	8.56	3.12	6.26	4.23	3.22	9.78	1986
MEAN	2.10	1.82	1.83	4.51	27.4	44.7	26.1	9.89	6.32	7.43	5.37	3.26	11.7	MEAN

LOCATION - LAT 56 05 35 N LONG 121 20 49 W DRAINAGE AREA, 1 520 km^2 NATURAL FLOW

MOBERLY RIVER NEAR FORT ST. JOHN - STATION NO. 07FB008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	77.4 AT 18:56 PST ON JUN 20	75.0 ON JUN 20	0.448B ON MAR 11 *	349 000	1980
1981	94.3 AT 00:37 PST ON JUN 2 *	93.1 ON JUN 2 *	1.15 ON SEP 20	402 000	1981
1982	60.3 AT 20:48 PST ON JUL 17	59.8 ON JUL 18	0.825B ON APR 5	426 000	1982
1983	75.2 AT 23:11 PST ON JUL 7	74.1 ON JUL 8	1.45 B ON MAR 22	437 000	1983
1984	77.0 AT 00:54 PST ON JUN 9	75.7 ON JUN 14	1.49 B ON FEB 14	393 000	1984
1985	53.1 AT 12:25 PST ON JUN 5	53.0 ON JUN 5	1.71 B ON DEC 12	277 000	1985
1986	61.0 AT 11:24 PST ON JUN 3	60.8 ON JUN 3	1.61 B ON FEB 18	308 000	1986
				370 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOFFAT CREEK NEAR HORSEFLY - STATION NO. 08KH019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	10.4	16.3	7.28	4.63	4.84	---	---	---	---	1964
1965	---	---	---	---	19.9	7.85	2.01	4.78	1.98	---	---	---	---	1965
1966	---	---	---	---	---	8.26	5.08	1.73	0.507	0.817	1.08	0.945	---	1966
1967	0.759	0.693	0.662	2.00	18.0	8.87	1.50	0.380	0.207	0.488	1.28	1.45	3.05	1967
1968	1.67	2.34	2.86	2.51	15.7	8.20	3.37	1.50	2.30	1.43	1.22	0.931	3.76	1968
1969	0.662	0.710	0.712	10.8	10.2	3.28	3.52	2.22	4.16	4.20	3.00	1.69	3.77	1969
1970	1.18	0.889	1.11	3.77	8.75	3.89	0.795	0.250	0.430	0.393	0.285	0.320	1.85	1970
1971	0.554	0.744	0.728	6.23	18.6	9.79	4.56	0.374	0.504	0.942	1.04	0.915	3.78	1971
1972	0.828	0.564	1.26	3.76	19.7	11.4	3.93	0.589	0.467	0.721	0.663	0.435	3.69	1972
1973	0.418	0.483	0.672	2.53	14.1	5.47	1.62	0.401	0.334	1.02	0.977	0.821	2.42	1973
1974	0.602	0.787	0.828	6.43	16.6	10.7	4.07	0.892	0.453	0.421	0.323	0.327	3.53	1974
1975	0.528	0.492	0.507	1.56	10.9	9.35	3.31	1.78	1.06	1.59	2.35	1.28	2.90	1975
1976	0.883	1.00	0.927	8.44	21.6	11.0	5.11	6.01	2.57	1.07	1.24	1.06	5.12	1976
1977	1.10	1.20	1.08	8.19	14.1	5.26	3.16	1.52	2.79	1.74	0.839	0.675	3.48	1977
1978	0.892	0.714	1.08	6.03	11.6	6.05	4.09	1.12	1.46	1.21	0.883	0.652	2.99	1978
1979	0.538	0.524	1.04	2.56	12.2	5.45	1.63	0.238	0.189	0.297	0.344	0.412	2.14	1979
1980	0.349	0.291	0.694	3.77	8.81	5.70	5.76	3.12	3.95	1.85	1.42	2.25	3.09	1980
1981	3.18	1.85	1.84	4.37	10.4	8.38	2.40	1.19	0.797	1.17	1.86	0.897	3.18	1981
1982	0.875	0.812	0.837	1.98	24.6	11.1	13.0	7.63	5.13	4.85	1.52	0.978	6.17	1982
1983	0.853	1.09	1.83	5.12	8.26	5.88	5.78	1.30	1.01	1.02	2.15	0.958	2.78	1983
1984	0.832	0.917	2.15	5.29	8.48	8.66	4.56	1.16	3.34	1.50	1.14	0.996	3.25	1984
1985	1.03	0.910	0.909	7.26	20.5	9.65	1.41	0.394	0.778	3.04	1.56	0.821	4.02	1985
1986	0.851	0.677	2.54	4.89	11.7	7.31	2.44	0.761	0.485	0.991	0.950	0.760	2.86	1986
MEAN	0.899	0.885	1.21	4.87	14.2	8.17	3.98	1.80	1.73	1.46	1.24	0.914	3.39	MEAN

LOCATION - LAT 52 18 48 N
LONG 121 24 10 W
DRAINAGE AREA, 539 km²
NATURAL FLOW

MOFFAT CREEK NEAR HORSEFLY - STATION NO. 08KH019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1964	---	22.7 ON JUN 4	---	---	1964
1965	---	---	---	---	1965
1966	---	12.8 ON JUN 10	---	---	1966
1967	---	35.1A ON MAY 25	0.142 ON SEP 3	86 000	1967
1968	31.7 AT 13:00 PST ON MAY 25	30.3 ON MAY 25	0.657B ON DEC 31	119 000	1968
1969	---	19.18 ON APR 19	0.6408 ON JAN 26	119 000	1969
1970	11.5 AT 12:00 PST ON MAY 18	11.4 ON MAY 18	0.142 ON AUG 26	58 300	1970
1971	31.4 AT 04:25 PST ON MAY 15	29.7 ON MAY 15	0.218 ON AUG 30	119 000	1971
1972	34.0 AT 19:08 PST ON MAY 23	32.3 ON MAY 23	0.252 ON SEP 8	117 000	1972
1973	23.7 AT 12:20 PST ON MAY 18	23.3 ON MAY 18	0.153 ON SEP 12	76 300	1973
1974	26.4 AT 01:31 PST ON MAY 9	26.2 ON MAY 9	0.261B ON NOV 26	111 000	1974
1975	19.8 AT 23:55 PST ON MAY 13	19.1 ON MAY 13	0.473B ON FEB 4	91 400	1975
1976	37.4 AT 01:55 PST ON MAY 12	36.5 ON MAY 12	0.586 ON NOV 14	152 000	1976
1977	28.3 AT 00:20 PST ON APR 28	28.2 ON APR 28	0.524 ON AUG 22	110 000	1977
1978	16.6 AT 21:33 PST ON MAY 12	16.0 ON MAY 12	0.568B ON DEC 31	94 300	1978
1979	20.7 AT 11:59 PST ON MAY 5	19.6 ON MAY 6	0.103 ON SEP 3 *	87 300	1979
1980	18.1 AT 17:32 PST ON JUL 1	17.2 ON JUL 1	0.252B ON FEB 10	97 500	1980
1981	19.0 AT 01:29 PST ON MAY 28	17.7 ON MAY 28	0.375 ON AUG 28	100 000	1981
1982	46.5 AT 19:17 PST ON MAY 18 *	43.6 ON MAY 19 *	0.738B ON JAN 5	194 000	1982
1983	13.9 AT 08:01 PST ON JUN 22	13.4 ON JUN 22	0.527 ON AUG 31	87 500	1983
1984	13.1 AT 05:34 PST ON JUN 11	13.0 ON JUN 11	0.709 ON AUG 28	103 000	1984
1985	35.9 AT 16:00 PST ON MAY 26	35.1E ON MAY 26	0.234 ON AUG 29	127 000	1985
1986	19.7 AT 20:44 PST ON MAY 29	19.3 ON MAY 30	0.303 ON SEP 13	90 200	1986
				107 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOLYBDENITE CREEK NEAR HENDRIX LAKE - STATION NO. 08KH024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	---	---	---	0.158	0.158	0.091	---	1976
MEAN	---	---	---	---	---	---	---	---	---	0.158	0.158	0.091	---	MEAN

LOCATION - LAT 52 08 08 N
LONG 120 53 00 W
NATURAL FLOW

MONASHEE CREEK NEAR CHERRYVILLE - STATION NO. 08LC022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	---	---	1.03	0.993	---	---	---	1938
1939	---	---	---	3.58	14.1	13.8	---	---	---	---	---	---	---	1939
MEAN	---	---	---	3.58	14.1	13.8	---	---	1.03	0.993	---	---	---	MEAN

LOCATION - LAT 50 13 10 N
LONG 118 32 51 W
DRAINAGE AREA, 311 km²
NATURAL FLOW

MONASHEE CREEK NEAR CHERRYVILLE - STATION NO. 08LC022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1938	---	---	---	---	1938
1939	---	22.3 ON MAY 18 *	---	---	1939
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MONTE CREEK (DIVERSION TO MONTE LAKE) NEAR MONTE LAKE - STATION NO. 08LE011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.297	0.083	0.026	0.022	---	---	---	---	1911
1913	---	---	---	---	---	---	0.362	0.087	0.028	---	---	---	---	1913
1914	---	---	---	0.812	0.582	0.316	0.083	0.011	0.007	0.022	---	---	---	1914
1915	---	---	---	---	---	---	0.171	0.028	0.017	---	---	---	---	1915
1916	---	---	---	0.585	1.01	0.600	0.324	0.019	0.015	---	---	---	---	1916
1917	---	---	---	0.135	1.87	0.989	0.217	0.001	0	---	---	---	---	1917
1918	---	---	---	0.380	0.643	0.270	0.010	0	0	---	---	---	---	1918
1920	---	---	---	---	---	0.928	0.749	0.057	0.005	0	---	---	---	1920
1921	---	---	---	0.233	1.02	0.386	0.009	0	0	---	---	---	---	1921
1922	---	---	---	0.045	0.825	0.472	0	0	0	---	---	---	---	1922
1923	---	---	---	0.214	0.487	0.894	0.133	0	0	---	---	---	---	1923
1924	---	---	---	0.090	1.07	0.058	0.009	0	0	---	---	---	---	1924
1925	---	---	---	0.628	0.753	0.411	0	0	0	---	---	---	---	1925
1926	---	---	---	0.221	0.137	0	0	0	0	---	---	---	---	1926
1927	---	---	---	0.087	0.507	0.351	0.055	0.014	0.036	---	---	---	---	1927
1928	---	---	---	---	---	0.318	0.027	0.001	---	---	---	---	---	1928
1929	---	---	---	---	0.213	0.384	0.001	0	0	---	---	---	---	1929
1930	---	---	---	0.181	0.398	0.189	0	0	0	---	---	---	---	1930
1945	---	---	---	---	0.820	0.264	0.013	0.006	0.002	---	---	---	---	1945
1946	---	---	---	0.236	1.00	0.208	0.034	0.005	0	---	---	---	---	1946
1947	---	---	---	0.068	0.441	0.166	0.047	0.004	0.002	---	---	---	---	1947
1948	---	---	---	0.105	0.917	0.222	0.033	0.153	0.001	---	---	---	---	1948
1949	---	---	---	0.185	0.947	0.186	0.010	0	0.001	---	---	---	---	1949
1950	---	---	---	0.012	0.303	0.634	0.022	0.008	0	---	---	---	---	1950
1951	---	---	---	0.255	1.09	0.499	0.074	0.003	0.004	---	---	---	---	1951
1952	---	---	---	0.298	0.735	0.291	---	0.012	0.004	---	---	---	---	1952
1953	---	---	---	---	0.705	0.507	0.227	0.009	0.002	---	---	---	---	1953
1954	---	---	---	---	0.919	---	---	---	---	---	---	---	---	1954
MEAN	---	---	---	0.250	0.763	0.377	0.076	0.015	0.005	0.022	---	---	---	MEAN

LOCATION - LAT 50 31 08 N
LONG 119 51 25 W REGULATED

MONTE CREEK (DIVERSION TO MONTE LAKE) NEAR MONTE LAKE - STATION NO. 08LE011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0.011 ON AUG 16	---	1911
1913	---	---	0.008 ON SEP 27	---	1913
1914	---	1.18 ON APR 14	0.003 ON SEP 1	---	1914
1915	---	---	0.014 ON AUG 16	---	1915
1916	---	1.61 ON MAY 4	0.011 ON SEP 5	---	1916
1917	---	3.11 ON MAY 27 *	0 ON AUG 2 *	---	1917
1918	---	1.15 ON MAY 4	0 ON JUL 10	---	1918
1920	---	1.49 ON JUN 5	0 ON AUG 11	---	1920
1921	---	1.79 ON MAY 17	0 ON APR 1	---	1921
1922	---	2.10 ON JUN 2	0 ON APR 1	---	1922
1923	---	1.25 ON JUN 23	0 ON JUL 29	---	1923
1924	---	2.49 ON MAY 16	0 ON APR 1	---	1924
1925	---	1.20 ON MAY 14	0 ON APR 1	---	1925
1926	---	0.680 ON MAY 15	0 ON APR 1	---	1926
1927	---	0.908 ON MAY 17	0 ON APR 1	---	1927
1928	---	0.780 ON MAY 18	0 ON JUL 1	---	1928
1929	---	0.733 ON JUN 10	0 ON APR 28	---	1929
1930	---	0.628 ON APR 27	0 ON APR 1	---	1930
1945	---	1.27 ON MAY 29	0 ON SEP 5	---	1945
1946	---	1.87 ON MAY 10	0 ON SEP 2	---	1946
1947	---	1.22 ON MAY 10	0 ON APR 1	---	1947
1948	---	2.04 ON MAY 23	0 ON APR 1	---	1948
1949	---	1.98 ON MAY 12	0 ON APR 1	---	1949
1950	---	1.15 ON JUN 5	0 ON SEP 5	---	1950
1951	---	1.93 ON MAY 12	0.003 ON JUL 28	---	1951
1952	---	1.29 ON MAY 14	0.003 ON SEP 8	---	1952
1953	---	1.50 ON MAY 18	0.001 ON SEP 9	---	1953
1954	---	---	---	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MONTE CREEK ABOVE MONTE LAKE DIVERSION - STATION NO. 08LE103

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	1.38	0.702	0.498	0.125	0.082	---	---	---	---	1981
1982	---	---	---	0.171	2.41	1.25	0.748	0.108	0.079	---	---	---	---	1982
1983	---	---	---	0.863	2.50	0.519	0.175	0.085	0.115	---	---	---	---	1983
1984	---	---	---	0.488	1.59	2.00	0.273	0.078	0.057	---	---	---	---	1984
1985	---	---	---	0.473	1.85	0.469	0.077	0.038	0.084	---	---	---	---	1985
1986	---	---	---	0.534	1.42	0.515	0.581	0.108	0.078	---	---	---	---	1986
MEAN	---	---	---	0.528	1.83	0.909	0.392	0.090	0.078	---	---	---	---	MEAN

LOCATION - LAT 50 31 22 N DRAINAGE AREA, 64.3 km²
LONG 119 51 09 W NATURAL FLOW

MONTE CREEK ABOVE MONTE LAKE DIVERSION - STATION NO. 08LE103

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	---	---	---	1981
1982	---	7.57 ON MAY 25 *	---	---	1982
1983	---	3.38 ON MAY 3	---	---	1983
1984	---	5.55 ON MAY 30	---	---	1984
1985	---	---	---	---	1985
1986	---	2.87 ON MAY 27	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MONTE CREEK NEAR MONTE CREEK - STATION NO. 08LE013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.102	---	---	---	---	---	---	---	1911
1912	---	---	---	---	1.98	0.646	0.211	0.079	---	---	---	---	---	1912
1913	---	---	---	---	0.852	0.512	0.119	0.086	---	---	---	---	---	1913
1914	---	---	---	0.623	1.32	0.326	0.087	0.030	0.030	0.081	0.080	---	---	1914
1915	---	---	---	0.151	0.389	0.288	0.184	0.049	0.025	---	---	---	---	1915
1916	---	---	---	0.093	0.381	0.338	0.172	0.057	0.019	0.035	---	---	---	1916
1917	---	---	---	---	0.654	0.779	0.208	0.048	0.014	---	---	---	---	1917
1918	---	---	---	---	---	0.383	0.087	0.090	0.045	---	---	---	---	1918
1919	---	---	---	0.175	0.333	0.200	0.080	0.041	0.034	---	---	---	---	1919
1920	---	---	---	---	---	0.283	0.248	0.158	0.049	0.064	---	---	---	1920
1921	---	---	---	0.139	0.810	0.518	0.104	0.028	0.014	---	---	---	---	1921
1922	---	---	---	0.119	0.354	0.306	0.084	0.025	0.014	---	---	---	---	1922
1923	---	---	---	0.186	0.347	0.258	0.116	0.074	0.045	---	---	---	---	1923
1924	---	---	---	0.128	0.526	0.213	0.057	0.028	0.023	---	---	---	---	1924
1925	---	---	---	0.203	0.773	0.124	0.051	0.023	0.023	---	---	---	---	1925
1926	---	---	---	0.115	0.131	0.078	0.020	0.002	0	---	---	---	---	1926
1927	---	---	---	0.099	0.343	0.325	0.098	0.028	0.110	---	---	---	---	1927
1928	---	---	---	---	---	0.384	---	---	---	---	---	---	---	1928
1929	---	---	---	---	0.245	0.227	0.044	0.011	0.007	---	---	---	---	1929
1930	---	---	---	0.276	0.279	0.241	0.078	0.009	0.008	---	---	---	---	1930
1980	---	---	---	0.055	0.135	0.139	0.088	0.032	0.095	---	---	---	---	1980
MEAN	---	---	---	0.182	0.560	0.315	0.107	0.040	0.034	0.048	0.080	---	---	MEAN

LOCATION - LAT 50 37 15 N DRAINAGE AREA, 184 km²
LONG 119 55 21 W REGULATED

MONTE CREEK NEAR MONTE CREEK - STATION NO. 08LE013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	3.31 ON MAY 18 *	---	---	1912
1913	---	1.25 ON MAY 14	---	---	1913
1914	---	2.12 ON MAY 13	0.006 ON SEP 2	---	1914
1915	---	1.10 ON JUN 30	0.006 ON SEP 18	---	1915
1916	---	0.680 ON MAY 24	0.008 ON SEP 2	---	1916
1917	---	1.36 ON JUN 2	0.014 ON AUG 29	---	1917
1918	---	---	0.014 ON SEP 16	---	1918
1919	---	0.481 ON APR 30	0.028E ON AUG 14	---	1919
1920	---	0.340 ON MAY 8	0.042 ON AUG 7	---	1920
1921	---	1.81 ON MAY 21	0.014 ON AUG 10	---	1921
1922	---	0.510 ON MAY 17	0 ON APR 1 *	---	1922
1923	---	0.388 ON MAY 7	0.042 ON SEP 3	---	1923
1924	---	0.943E ON MAY 25	0.023E ON AUG 1	---	1924
1925	---	1.64 ON MAY 18	0.011 ON AUG 4	---	1925
1926	---	0.190 ON APR 21	0 ON AUG 13	---	1926
1927	---	0.782 ON MAY 30	0.028 ON JUL 25	---	1927
1928	---	3.20 ON MAY 17	---	---	1928
1929	---	0.415 ON MAY 30	0.003 ON SEP 3	---	1929
1930	---	0.484 ON APR 20	0.003 ON AUG 31	---	1930
1980	---	---	---	---	1980
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTE CREEK NEAR MONTE LAKE - STATION NO. 08LE012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.178	0.117	0.031	0.018	---	---	---	---	1911
1912	---	---	---	0.408	1.92	0.208	0.158	0.058	---	---	---	---	---	1912
1913	---	---	---	---	---	---	0.100	0.058	0.088	---	---	---	---	1913
1914	---	---	---	0.291	1.75	0.401	0.089	0.048	0.059	0.133	---	---	---	1914
1915	---	---	---	0.319	0.413	0.578	0.075	0.018	0.018	---	---	---	---	1915
1916	---	---	---	0.021	0.283	0.333	0.147	0.088	0.054	0.034	---	---	---	1916
1917	---	---	---	0.028	0.588	0.785	0.208	0.047	0.019	---	---	---	---	1917
1918	---	---	---	0.288	0.593	0.250	0.058	0.073	0.042	---	---	---	---	1918
1920	---	---	---	---	0.084	0.238	0.198	0.073	0.085	---	---	---	---	1920
1921	---	---	---	0.081	1.02	0.444	0.169	0.047	0.060	---	---	---	---	1921
1922	---	---	---	0.026	0.178	0.289	0.088	0.033	0.022	---	---	---	---	1922
1923	---	---	---	0.078	0.341	0.084	0.129	0.081	0.037	---	---	---	---	1923
1924	---	---	---	0.183	0.523	0.312	0.118	0.083	0.038	---	---	---	---	1924
1925	---	---	---	0.102	0.841	0.189	0.103	0.018	0.014	---	---	---	---	1925
1926	---	---	---	0.283	0.211	0.184	0.031	0.011	0.014	---	---	---	---	1926
1927	---	---	---	0.155	0.488	0.414	0.087	0.044	0.080	---	---	---	---	1927
1928	---	---	---	---	---	0.255	0.259	0.018	0.019	---	---	---	---	1928
1929	---	---	---	0.081	0.507	0.255	0.127	0.008	0.005	---	---	---	---	1929
1930	---	---	---	0.285	0.244	0.284	0.134	0.009	0.008	---	---	---	---	1930
1948	---	---	---	---	1.52	---	---	0.439	0.122	---	---	---	---	1948
1949	---	---	---	0.387	0.858	0.128	0.071	0.038	0.017	---	---	---	---	1949
1950	---	---	---	0.094	0.282	0.307	0.120	0.040	0.011	---	---	---	---	1950
1951	---	---	---	0.287	1.21	0.388	0.183	0.034	0.017	---	---	---	---	1951
1952	---	---	---	0.208	0.850	0.198	---	0.080	0.022	---	---	---	---	1952
1953	---	---	---	---	0.394	0.380	0.388	0.053	0.031	---	---	---	---	1953
1954	---	---	---	---	0.858	---	---	---	---	---	---	---	---	1954
1980	---	---	---	---	---	0.188	0.137	0.091	0.034	0.118	---	---	---	1980
MEAN	---	---	---	0.190	0.676	0.297	0.135	0.058	0.038	0.084	---	---	---	MEAN

LOCATION - LAT 50 31 12 N
LONG 119 51 32 W

DRAINAGE AREA, 80.6 km^2
REGULATED

MONTE CREEK NEAR MONTE LAKE - STATION NO. 08LE012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	0.428 ON MAY 31	0.011 ON AUG 17	---	1911
1912	---	3.68 ON MAY 13	---	---	1912
1913	---	---	0.057 ON JUL 23	---	1913
1914	---	3.57 ON MAY 11	0.042 ON AUG 10	---	1914
1915	---	4.45 ON JUN 27	0.014 ON APR 1	---	1915
1916	---	0.878 ON MAY 20	0.017 ON APR 1	---	1916
1917	---	2.12 ON MAY 29	0.014E ON APR 1	---	1917
1918	---	0.963 ON MAY 3	0.028 ON JUL 4	---	1918
1920	---	---	0.042 ON MAY 4	---	1920
1921	---	2.85 ON MAY 21	0.028 ON APR 25	---	1921
1922	---	0.934 ON JUN 4	0 E ON APR 1 *	---	1922
1923	---	1.12 ON MAY 17	0.034 ON APR 7	---	1923
1924	---	1.38 ON MAY 15	0.025 ON SEP 9	---	1924
1925	---	1.93 ON MAY 14	0.008 ON AUG 4	---	1925
1926	---	0.694 ON APR 18	0 ON AUG 3	---	1926
1927	---	1.09 ON MAY 24	0.020E ON APR 1	---	1927
1928	---	3.43 ON MAY 9	0.008 ON SEP 6	---	1928
1929	---	0.906 ON MAY 24	0.003 ON AUG 9	---	1929
1930	---	0.467 ON APR 8	0.003 ON AUG 27	---	1930
1948	---	5.32 ON MAY 27 *	0.042 ON APR 12	---	1948
1949	---	2.10 ON MAY 12	0.008 ON SEP 11	---	1949
1950	---	0.708 ON JUN 5	0.006 ON SEP 14	---	1950
1951	---	2.38 ON MAY 18	0.008 ON SEP 19	---	1951
1952	---	2.01 ON MAY 17	0.011 ON AUG 21	---	1952
1953	---	1.76 ON JUL 2	0 ON JUL 20	---	1953
1954	---	---	---	---	1954
1980	---	---	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MOODY CREEK NEAR CHRISTINA - STATION NO. 08NN021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	0.033	0.025	0.025	0.030	0.025	---	1971
1972	0.025	0.017	0.079	0.404	0.837	0.250	0.106	0.037	0.024	0.023	0.025	0.020	0.137	1972
1973	0.017	0.015	0.039	0.182	0.302	0.103	0.033	0.012	0.017	0.021	0.028	0.043	0.068	1973
1974	0.062	0.070	0.109	1.09	1.08	0.239	0.070	0.030	0.018	0.018	0.019	0.020	0.235	1974
1975	0.016	0.018	0.022	0.163	0.708	0.152	0.062	0.031	0.013	0.019	0.024	0.020	0.106	1975
1976	0.022	0.021	0.026	0.358	0.602	0.192	0.090	0.084	0.056	0.039	0.032	0.026	0.129	1976
1977	0.018	0.022	0.024	0.094	0.170	0.116	0.048	0.021	0.018	0.018	0.019	0.020	0.049	1977
1978	0.017	0.021	0.080	0.509	0.498	0.179	0.088	0.048	0.049	0.031	0.032	0.023	0.132	1978
1979	0.018	0.018	0.031	0.223	0.511	0.106	0.052	0.024	0.021	0.019	0.018	0.018	0.088	1979
1980	0.014	0.018	0.032	0.478	0.496	0.178	0.071	0.034	0.023	0.020	0.021	0.022	0.117	1980
1981	0.030	0.046	0.148	0.328	0.484	0.427	0.272	0.105	0.045	0.040	0.043	0.035	0.168	1981
1982	0.033	0.043	0.107	0.348	0.671	0.183	0.109	0.049	0.039	0.032	0.031	0.028	0.139	1982
1983	0.030	0.063	0.500	0.850	0.948	0.297	0.146	0.071	0.038	0.028	0.054	0.050	0.258	1983
1984	0.059	0.061	0.262	0.826	0.905	0.342	0.088	0.034	0.023	0.023	0.027	0.022	0.223	1984
MEAN	0.028	0.033	0.112	0.451	0.618	0.212	0.095	0.044	0.029	0.025	0.029	0.027	0.142	MEAN

LOCATION - LAT 49 03 04 N DRAINAGE AREA, 13.5 km^2
LONG 118 16 24 W NATURAL FLOW

MOODY CREEK NEAR CHRISTINA - STATION NO. 08NN021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	---	0.869 ON MAY 10	0.012E ON DEC 10	4 380	1972
1973	---	0.442 ON MAY 4	0.007E ON SEP 5 *	2 140	1973
1974	---	2.72 ON MAY 1 *	0.014E ON OCT 18	7 400	1974
1975	---	1.43 ON MAY 12	0.007 ON SEP 13	3 330	1975
1976	---	1.12 E ON MAY 7	0.018E ON JAN 12	4 080	1976
1977	---	0.241 ON MAY 3	0.014 ON AUG 18	1 550	1977
1978	---	1.08 E ON APR 28	0.014E ON JAN 3	4 150	1978
1979	---	1.10 E ON MAY 3	0.011 ON NOV 29	2 790	1979
1980	---	1.71 E ON APR 24	0.012 ON JAN 9	3 700	1980
1981	---	0.983E ON MAY 25	0.023 ON JAN 18	5 290	1981
1982	---	1.10 E ON MAY 3	0.025 ON DEC 10	4 370	1982
1983	---	1.92 E ON APR 25	0.024E ON JAN 1	8 140	1983
1984	---	1.36 ON APR 17	0.015 ON DEC 2	7 030	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 490	MEAN

E - ESTIMATED

MOON CREEK ABOVE DIVERSIONS - STATION NO. 08ME024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	0.278	0.291	0.118	0.057	---	---	---	---	1981
1982	---	---	---	---	---	0.300	0.302	0.133	0.108	---	---	---	---	1982
1983	---	---	---	---	---	0.184	0.177	0.122	0.091	---	---	---	---	1983
1984	---	---	---	0.048	0.058	0.165	0.211	0.142	0.115	---	---	---	---	1984
1985	---	---	---	---	---	0.282	0.205	0.129	0.086	---	---	---	---	1985
1986	---	---	---	---	---	---	0.183	0.128	0.103	---	---	---	---	1986
MEAN	---	---	---	0.048	0.058	0.238	0.212	0.128	0.093	---	---	---	---	MEAN

LOCATION - LAT 50 45 45 N, LONG 122 01 29 W DRAINAGE AREA, 11.1 km² NATURAL FLOW

MOON CREEK ABOVE DIVERSIONS - STATION NO. 08ME024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1981	---	---	---	---	1981
1982	0.682 AT 21:05 PST ON JUN 22 *	0.549 ON JUL 2 *	---	---	1982
1983	0.275 AT 07:03 PST ON JUL 2	0.240 ON JUL 2	---	---	1983
1984	0.410 AT 11:22 PST ON JUN 30	0.357 ON JUN 28	---	---	1984
1985	0.558 AT 01:15 PST ON JUN 22	0.416 ON JUN 23	---	---	1985
1986	---	---	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MOORE CREEK AT THE MOUTH - STATION NO. 08LG029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	---	0.845	0.187	0.052	0.095	0.138	0.522	0.415	---	1933
MEAN	---	---	---	---	---	0.845	0.187	0.052	0.095	0.138	0.522	0.415	---	MEAN

LOCATION - LAT 50 15 22 N, LONG 120 27 12 W DRAINAGE AREA, 181 km² NATURAL FLOW

MOORE CREEK AT THE MOUTH - STATION NO. 08LG029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1933	---	---	0.023 ON AUG 9 *	---	1933
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MOORE CREEK NEAR QUILCHENA - STATION NO. 08LG011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	0.544	0.158	0.101	---	---	---	---	1915
1916	---	---	---	0.677	---	1.34	0.336	0.181	0.148	0.125	---	---	---	1916
1917	---	---	---	---	2.89	1.57	0.373	0.110	0.085	---	---	---	---	1917
1918	---	---	---	0.158	0.580	0.531	0.046	0.037	0.027	---	---	---	---	1918
1919	---	---	---	0.326	2.36	0.357	0.094	0.094	0.075	---	---	---	---	1919
1920	---	---	---	0.085	0.501	0.308	0.131	0.043	0.054	---	---	---	---	1920
1921	---	---	---	0.228	3.71	0.870	0.085	0.057	0.057	---	---	---	---	1921
MEAN	---	---	---	0.287	2.01	0.795	0.228	0.094	0.078	0.125	---	---	---	MEAN

LOCATION - LAT 50 15 25 N, LONG 120 28 36 W DRAINAGE AREA, 215 km² NATURAL FLOW

MOORE CREEK NEAR QUILCHENA - STATION NO. 08LG011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1915	---	---	0.085 ON SEP 5	---	1915
1916	---	---	0.093 ON OCT 8	---	1916
1917	---	7.36 ON MAY 28	0.085 ON JUL 23	---	1917
1918	---	1.47 ON JUN 3	0.011 ON JUL 23 *	---	1918
1919	---	3.88 ON MAY 15	0.057 ON JUL 9	---	1919
1920	---	1.16 ON MAY 17	0.028 ON AUG 4	---	1920
1921	---	7.59 ON MAY 20 *	0.028 ON JUL 14	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MOOSE RIVER NEAR RED PASS - STATION NO. 08KA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	47.3	53.0	33.7	20.3	13.2	10.7	9.18	---	1955
1956	1.71	1.61	1.47	8.81	31.1	43.7	37.3	27.5	12.9	8.10	5.00	---	---	1956
1957	---	---	1.18	1.62	44.0	41.9	33.4	21.1	17.2	7.19	5.22	3.16	---	1957
1958	1.95	1.65	1.42	3.79	40.4	63.9	44.6	27.8	16.2	13.0	2.89	2.27	18.4	1958
1959	2.09	1.69	1.25	2.16	24.2	51.6	50.2	30.8	21.1	7.26	5.15	2.80	18.8	1959
1960	1.77	1.08	0.976	1.89	10.9	37.9	62.7	31.7	17.8	12.5	4.95	2.20	15.6	1960
1961	2.03	1.68	1.28	1.70	31.2	57.1	36.2	27.8	14.2	13.7	4.20	3.11	16.3	1961
1962	2.89	2.18	1.35	2.69	7.73	25.0	31.3	32.5	13.5	6.73	5.42	2.68	11.2	1962
1963	1.89	2.13	1.87	3.43	17.0	50.1	46.2	29.5	21.2	10.3	3.44	2.27	15.8	1963
1964	1.70	1.42	1.30	1.86	11.9	59.3	51.1	23.4	14.5	11.1	9.37	2.78	15.5	1964
1965	1.93	1.72	1.41	1.86	11.2	52.3	54.6	40.7	10.1	10.1	4.87	2.02	16.2	1965
1966	1.60	1.24	1.07	1.86	30.2	42.2	57.1	32.0	18.3	12.3	6.86	1.09	17.4	1966
1967	1.54	1.30	1.25	1.43	12.9	113	60.1	33.2	21.7	8.82	2.47	1.29	21.6	1967
1968	1.52	1.76	1.64	1.47	19.6	47.8	57.9	36.5	21.0	7.49	3.37	2.00	18.2	1968
1969	1.42	1.07	1.18	3.08	24.4	51.1	34.3	29.6	13.8	6.56	3.35	2.58	15.3	1969
1970	1.57	1.31	0.853	0.815	18.5	54.0	34.3	21.2	8.77	5.36	1.84	0.329	13.3	1970
1971	0.586	1.04	1.09	2.09	29.2	43.9	37.6	26.8	18.3	8.10	2.03	1.94	14.5	1971
1972	1.39	1.17	1.45	1.49	21.9	75.6	38.6	27.5	10.2	7.63	2.77	1.81	16.0	1972
1973	1.16	1.08	1.03	1.37	16.6	40.9	35.4	23.8	12.1	9.53	3.71	2.38	12.7	1973
1974	1.48	1.26	1.24	1.42	10.1	57.6	49.8	30.9	18.0	9.44	3.84	2.68	15.4	1974
1975	1.79	1.36	1.18	1.17	11.7	33.6	42.2	18.4	10.4	6.33	10.2	3.14	11.8	1975
1976	1.55	1.30	1.25	3.05	17.7	27.5	37.8	24.8	18.5	7.21	3.26	2.27	12.1	1976
1977	1.58	1.36	1.18	3.27	18.0	44.8	36.6	26.9	11.3	4.82	2.73	1.80	12.7	1977
1978	1.27	1.21	0.949	2.14	12.8	45.6	45.2	23.1	21.1	9.30	3.87	2.89	14.2	1978
1979	1.70	1.38	1.32	1.32	13.3	57.2	48.6	24.4	13.4	8.48	2.83	1.89	14.5	1979
1980	1.41	1.08	0.893	4.78	24.9	35.3	25.2	18.7	14.1	9.67	3.35	3.22	11.9	1980
1981	2.88	1.81	1.53	2.95	50.2	30.2	37.2	28.0	14.9	4.25	4.80	1.72	15.1	1981
1982	1.28	1.16	1.19	1.28	12.3	29.6	42.6	27.8	21.5	8.48	3.05	2.33	12.6	1982
1983	1.76	1.53	1.29	1.80	18.2	29.6	32.6	14.5	8.09	5.65	1.38	2.67	10.1	1983
1984	1.68	1.34	1.12	1.97	5.77	55.5	46.6	29.6	21.0	9.84	2.25	1.76	15.8	1984
1985	1.20	1.23	1.51	1.90	24.3	35.8	35.3	20.2	10.7	4.93	2.21	1.30	11.8	1985
1986	1.25	1.08	1.48	3.42	25.7	48.7	36.6	23.6	11.7	8.51	2.84	1.85	13.7	1986
MEAN	1.84	1.40	1.27	2.35	20.9	48.8	42.9	28.9	15.3	8.48	4.20	2.22	14.8	MEAN

LOCATION - LAT 62 55 12 N LONG 118 48 00 W DRAINAGE AREA, 458 km² NATURAL FLOW

MOOSE RIVER NEAR RED PASS - STATION NO. 08KA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	82.1 ON JUN 23	---	---	1955
1956	---	66.0 ON JUN 10	1.44 B ON MAR 2	---	1956
1957	---	71.9 ON MAY 20	0.793 ON APR 6	---	1957
1958	---	80.9E ON JUN 29	1.25 B ON MAR 25	582 000	1958
1959	---	87.8E ON JUN 22	1.04 E ON MAR 29	528 000	1959
1960	---	83.4E ON JUN 30	0.8638 ON MAR 1	494 000	1960
1961	84.9 AT 05:45 PST ON MAY 27	88.6 ON MAY 27	1.05 ON MAR 25	513 000	1961
1962	76.5 AT 23:45 PST ON JUL 24	68.2 ON JUL 25	0.9638 ON MAR 24	354 000	1962
1963	83.4 AT 05:15 PST ON JUL 4	77.9 ON JUN 15	1.42 B ON JAN 29	500 000	1963
1964	102 AT 09:00 PST ON JUN 13	87.8 ON JUN 14	1.30 B ON MAR 1	490 000	1964
1965	119 AT 05:00 PST ON JUN 11	86.6 ON JUN 11	1.25 B ON MAR 23	505 000	1965
1966	152 AT 03:45 PST ON JUL 9	115 ON JUL 9	0.9638 ON MAR 24	547 000	1966
1967	189 AT 09:30 PST ON JUN 18 *	161 ON JUN 18 *	1.13 B ON APR 7	680 000	1967
1968	156 ON JUN 27	129 ON JUN 27	1.10 B ON JAN 8	513 000	1968
1969	107 AT 03:00 PST ON JUN 5	88.9 ON JUN 5	1.00 B ON FEB 2	481 000	1969
1970	---	112 ON JUN 27	0.2878 ON DEC 8 *	418 000	1970
1971	88.4 AT 01:02 PST ON JUN 8	87.1 ON JUN 7	0.3008 ON JAN 3	459 000	1971
1972	171 AT 00:15 PST ON JUN 12	140 ON JUN 11	1.03 B ON FEB 27	505 000	1972
1973	127 AT 12:51 PST ON JUN 24	115 ON JUN 24	0.9818 ON FEB 8	402 000	1973
1974	138 AT 06:30 PST ON JUN 17	119 ON JUN 23	1.23 B ON MAR 7	486 000	1974
1975	82.3 AT 03:40 PST ON JUL 8	80.1 ON JUL 8	1.02 B ON APR 12	374 000	1975
1976	72.5 AT 07:00 PST ON JUL 1	67.7 ON JUL 1	1.16 B ON MAR 5	382 000	1976
1977	---	93.2 ON JUN 8	0.9868 ON MAR 30	401 000	1977
1978	80.3 AT 23:00 PST ON JUN 30	79.9 ON JUN 5	0.7318 ON APR 7	446 000	1978
1979	---	76.2E ON JUN 5	1.03 B ON APR 6	453 000	1979
1980	55.7 AT 03:37 PST ON JUN 16	54.5 ON JUN 17	0.8508 ON MAR 23	376 000	1980
1981	---	137 E ON MAY 26	1.42 B ON DEC 31	477 000	1981
1982	75.3 AT 12:35 PST ON JUL 19	64.7 ON JUL 19	1.14 B ON FEB 14	404 000	1982
1983	---	82.5A ON JUN 1	1.20 B ON APR 2	319 000	1983
1984	149 AT 23:59 PST ON JUN 29	125 A ON JUN 29	0.9768 ON APR 1	498 000	1984
1985	87.7 AT 05:00 PST ON JUN 30	73.9 ON JUN 30	1.09 B ON FEB 8	372 000	1985
1986	151 E AT 06:00 PST ON MAY 31	139 ON MAY 31	0.9508 ON FEB 15	432 000	1986
				482 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MORE CREEK NEAR THE MOUTH - STATION NO. 08CE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	3.40	3.81	4.08	5.26	---	---	155	133	59.7	40.5	15.6	7.35	---	1972
1973	5.15	5.59	4.86	7.71	37.6	88.8	---	---	---	---	14.5	7.07	---	1973
1974	5.33	4.48	4.52	7.84	38.6	84.5	98.1	104	67.5	105	30.7	13.0	45.9	1974
1975	6.72	7.52	6.20	6.86	36.6	101	172	91.1	32.7	17.3	11.6	8.31	41.6	1975
1976	4.12	3.72	3.47	5.01	31.4	103	---	---	93.1	61.1	28.7	9.80	---	1976
1977	7.86	6.23	6.26	14.1	43.6	108	135	150	49.2	29.7	10.7	6.60	47.9	1977
1978	5.63	5.02	4.05	9.07	33.0	110	130	120	46.3	89.2	17.3	7.00	45.8	1978
1979	4.95	4.59	5.76	11.6	51.1	108	143	---	79.7	61.7	14.2	8.53	---	1979
1980	6.71	6.19	5.62	12.1	56.7	154	138	98.6	71.3	98.0	24.2	10.1	57.8	1980
1981	12.3	8.57	7.55	8.82	67.5	105	135	116	127	61.4	30.1	9.65	58.0	1981
1982	5.60	4.68	4.27	5.31	24.5	128	151	105	86.2	43.8	12.2	7.36	47.1	1982
1983	6.00	4.94	4.26	12.6	56.3	133	130	107	53.3	26.5	19.0	8.97	45.6	1983
1984	4.45	5.54	5.28	9.02	49.4	98.4	116	151	37.6	31.3	9.86	6.24	42.2	1984
1985	6.02	4.84	5.00	6.04	37.1	89.3	180	96.2	89.2	25.5	10.1	6.65	43.6	1985
1986	4.84	4.01	7.49	9.01	38.4	106	183	93.2	47.3	74.0	20.6	8.08	47.9	1986
MEAN	5.16	5.54	5.25	8.68	42.4	108	138	112	85.0	51.9	17.8	7.81	47.3	MEAN

LOCATION - LAT 57 03 27 N
LONG 130 24 05 W
DRAINAGE AREA, 884 km²
NATURAL FLOW

MORE CREEK NEAR THE MOUTH - STATION NO. 08CE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1972	311 AT 14:30 PST ON OCT 8	214 ON JUL 7	3.988 ON MAR 8 *	---	1972
1973	---	---	4.356 ON MAR 23	---	1973
1974	5038 AT 18:32 PST ON OCT 8 *	4536 ON OCT 8 *	4.118 ON MAR 3	1 440 000	1974
1975	300 AT 01:10 PST ON JUL 9	2725 ON JUL 8	4.90 ON APR 8	1 310 000	1975
1976	---	---	---	---	1976
1977	214 AT 22:12 PST ON AUG 19	189 ON AUG 20	5.478 ON MAR 30	1 510 000	1977
1978	552 AT 23:02 PST ON OCT 18	340 ON OCT 18	3.608 ON MAR 24	1 480 000	1978
1979	383 AT 00:55 PST ON OCT 10	217 ON OCT 10	4.478 ON FEB 19	---	1979
1980	453 AT 20:17 PST ON OCT 5	316 ON OCT 6	5.30 ON MAR 29	1 620 000	1980
1981	484 AT 23:43 PST ON SEP 6	372 ON SEP 15	6.408 ON DEC 31	1 770 000	1981
1982	237 AT 01:40 PST ON JUN 29	196 ON JUN 29	3.788 ON APR 9	1 480 000	1982
1983	236 AT 01:43 PST ON JUN 28	215 ON JUN 3	4.068 ON APR 2	1 440 000	1983
1984	223E AT 23:31 PST ON AUG 8	188E ON AUG 9	3.658 ON FEB 2	1 330 000	1984
1985	311 AT 04:48 PST ON JUL 6	257 ON JUL 6	3.638 ON DEC 31	1 370 000	1985
1986	383 AT 13:14 PST ON OCT 15	347 ON OCT 15	3.218 ON FEB 24	1 510 000	1986
				1 499 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MORFEE CREEK AT OUTLET OF MORFEE LAKE - STATION NO. 07EE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	---	---	---	---	0.181	0.241	0.194	---	1985
1986	0.191	0.091	0.081	0.145	0.913	1.58	0.386	0.188	0.111	0.133	0.218	0.287	0.359	1986
1987	0.310	0.302	0.207	0.175	1.36	1.48	0.817	0.132	0.088	0.118	---	---	---	1987
MEAN	0.251	0.197	0.144	0.160	1.14	1.54	0.607	0.148	0.104	0.136	0.230	0.231	0.359	MEAN

LOCATION - LAT 55 21 40 N
LONG 123 05 50 W
DRAINAGE AREA, 23.2 km²
NATURAL FLOW

MORFEE CREEK AT OUTLET OF MORFEE LAKE - STATION NO. 07EE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1985	---	---	---	---	1985
1986	---	3.86 ON JUN 19	0.057 ON AUG 24 *	11 300	1986
1987	---	3.37 ON JUN 3 *	0.065 ON SEP 11	---	1987
				11 300	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MORICE RIVER AT THE MOUTH - STATION NO. 08ED003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	11.8	10.4	17.2	23.7	188	404	232	174	98.4	101	60.4	44.7	113	1971
MEAN	11.8	10.4	17.2	23.7	188	404	232	174	98.4	101	60.4	44.7	113	MEAN

LOCATION - LAT 54 22 56 N
LONG 126 44 24 W
DRAINAGE AREA, 4 270 km²
NATURAL FLOW

MORICE RIVER AT THE MOUTH - STATION NO. 08ED003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	852 ON JUN 9 *	10.38 ON JAN 7 *	3 580 000	1971
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 580 000	MEAN

MORICE RIVER NEAR HOUSTON - STATION NO. 08ED002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	---	---	---	110	92.1	37.3	---	1961
1962	32.7	49.3	29.7	24.6	49.1	183	183	133	72.9	71.5	117	48.7	81.0	1962
1963	36.9	37.8	30.3	16.6	58.5	154	184	114	80.9	97.0	58.2	37.2	73.1	1963
1964	33.3	28.7	18.7	16.4	32.3	258	228	132	85.7	116	85.4	28.7	85.8	1964
1965	21.2	26.8	23.5	19.8	52.5	157	161	113	58.1	113	83.4	38.5	72.1	1965
1966	23.3	19.8	17.0	32.4	89.0	176	204	139	100	90.6	87.7	36.3	85.0	1966
1967	23.8	20.7	16.6	14.1	53.5	265	184	126	110	122	55.9	35.8	85.9	1967
1968	26.0	43.8	27.0	20.9	95.4	188	197	121	94.2	74.9	65.6	42.5	84.0	1968
1969	29.0	15.2	11.6	11.1	77.3	318	145	95.4	81.2	56.8	73.5	83.6	82.7	1969
1970	30.8	19.7	14.7	13.7	39.4	170	144	125	83.9	53.6	31.7	19.4	60.7	1970
1971	18.8	31.3	16.8	12.6	52.7	212	184	140	80.9	76.5	49.2	40.9	73.8	1971
1972	24.1	19.8	19.7	19.0	67.8	239	226	132	89.5	81.9	61.8	38.4	83.5	1972
1972	28.8	31.4	15.2	12.2	60.7	149	185	121	91.5	84.7	39.0	24.5	66.3	1973
1974	18.3	16.7	14.1	12.9	46.1	159	174	130	101	159	84.5	34.1	77.8	1974
1975	31.0	30.7	17.0	14.1	56.6	185	182	109	88.1	48.0	48.1	22.4	65.5	1975
1976	26.9	25.3	16.9	14.6	88.4	183	243	202	108	87.2	82.8	44.6	92.1	1976
1977	30.2	25.7	20.0	23.2	89.2	146	138	138	74.3	60.6	60.0	30.9	70.0	1977
1978	19.6	12.7	11.9	12.2	59.7	182	151	135	71.1	71.4	150	37.9	78.1	1978
1979	21.6	17.3	14.4	13.5	77.1	149	161	110	82.4	84.3	33.8	23.5	63.0	1979
1980	21.3	15.9	11.9	12.9	84.5	185	129	90.4	74.7	88.5	91.1	71.9	71.6	1980
1981	31.2	30.6	22.1	18.4	93.6	159	184	125	80.6	58.4	60.6	35.7	75.2	1981
1982	22.8	18.1	13.4	8.70	30.9	233	173	95.2	83.1	59.2	38.4	21.3	66.5	1982
1983	17.1	13.8	10.3	10.3	101	178	114	81.7	84.1	44.8	36.0	22.2	58.1	1983
1984	19.9	23.8	23.9	21.8	46.9	133	149	129	71.5	93.6	45.5	36.0	66.3	1984
1985	31.6R	19.8R	17.5R	16.8 R	87.1R	187R	182R	109 R	58.5R	39.3R	25.7R	13.2R	81.7R	1985
1986	12.3	11.3	13.4	16.1	44.7	217	178	112	80.5	54.2	48.3	26.7	88.6	1986
MEAN	25.4R	22.6R	17.6R	16.3 R	63.7R	188R	171R	122 R	79.8R	79.4R	63.7R	36.1R	73.8	MEAN

LOCATION - LAT 54 07 05 N DRAINAGE AREA, 1 910 km^2 R - REVISED SINCE JAN 1980
LONG 127 29 26 W NATURAL FLOW

MORICE RIVER NEAR HOUSTON - STATION NO. 08ED002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	---	---	1961
1962	280 AT 17:45 PST ON JUN 29	257 ON JUN 29	24.1 A ON APR 15	2 550 000	1962
1963	192 AT 11:30 PST ON JUL 13	190 ON JUL 13	15.9 ON APR 13	2 310 000	1963
1964	246 AT 10:30 PST ON JUN 15	345 ON JUN 15	15.9 ON APR 8	2 710 000	1964
1965	---	210E ON OCT 22	18.4 ON APR 15	2 270 000	1965
1966	249 AT 11:30 PST ON JUL 20	247 ON JUL 20	15.4 E ON APR 9	2 580 000	1966
1967	333 AT 22:00 PST ON JUN 23	323 ON JUN 23	13.4 ON APR 24	2 710 000	1967
1968	242 AT 11:00 PST ON JUL 12	241 ON JUL 12	19.3 ON APR 26	2 880 000	1968
1969	394 AT 08:40 PST ON JUN 17 *	381 ON JUN 14 *	9.17 ON APR 10	2 610 000	1969
1970	195 AT 16:26 PST ON JUN 24	194 ON JUN 24	12.4 ON APR 3	1 910 000	1970
1971	284 AT 07:10 PST ON JUN 11	281 ON JUN 11	11.1 ON APR 25	2 330 000	1971
1972	289 AT 12:45 PST ON JUN 18	288 ON JUN 18	18.1 ON APR 25	2 640 000	1972
1973	181 AT 06:20 PST ON JUN 29	180 ON JUN 28	11.5 ON APR 9	2 080 000	1973
1974	282 AT 10:10 PST ON OCT 19	280 ON OCT 19	11.8 ON APR 19	2 460 000	1974
1975	236 AT 09:05 PST ON JUL 12	232 ON JUL 12	13.2 ON APR 14	2 100 000	1975
1976	276 AT 06:29 PST ON JUL 10	274 ON JUL 10	13.8 ON APR 22	2 920 000	1976
1977	185 AT 11:56 PST ON JUN 22	183 ON JUN 22	15.9 ON APR 5	2 210 000	1977
1978	256 AT 20:54 PST ON NOV 3	252 ON NOV 4	10.6 ON APR 6	2 400 000	1978
1979	178 AT 04:34 PST ON JUN 6	175 ON JUN 6	12.1 ON APR 7	1 880 000	1979
1980	189 AT 12:44 PST ON JUN 16	187 ON JUN 15	9.80 ON APR 5	2 270 000	1980
1981	2098 ON MAY 31	208E ON MAY 31	15.9 ON APR 20	2 370 000	1981
1982	282 AT 17:51 PST ON JUN 21	281 ON JUN 21	7.82 ON APR 26 *	2 100 000	1982
1983	241 AT 16:38 PST ON JUN 3	238 ON JUN 3	7.90 ON APR 17	1 830 000	1983
1984	179 AT 08:58 PST ON JUN 2	178 ON JUN 28	16.8 ON JAN 18	2 100 000	1984
1985	239 AT 16:24 PST ON JUN 5	235R ON JUN 5	10.1 R ON DEC 31	1 950 000R	1985
1986	247 AT 15:29 PST ON JUN 10	246 ON JUN 10	9.90 ON JAN 5	2 100 000	1986
A - MANUAL GAUGE (SEE REFERENCE [1986])	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986		2 330 000R	MEAN

MORLEY CREEK NEAR NELSON - STATION NO. 08NJ049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.008	0.008	0.008	0.005	0.006	---	---	---	---	1926
1927	---	---	---	---	0.020	0.015	0.011	0.008	0.007	---	---	---	---	1927
1928	---	---	---	0.022	0.037	0.019	0.015	0.009	0.008	---	---	---	---	1928
1929	---	---	---	0.009	0.011	0.009	0.008	0.003	0.003	---	---	---	---	1929
1963	---	---	---	---	---	---	0.014	0.010	0.009	---	---	---	---	1963
1964	---	---	---	---	---	0.024	0.015	0.012	0.010	---	---	---	---	1964
1965	---	---	---	---	---	---	0.013	0.011	0.011	---	---	---	---	1965
1966	---	---	---	---	---	---	0.014	0.010	0.009	---	---	---	---	1966
MEAN	---	---	---	0.018	0.018	0.015	0.012	0.008	0.008	---	---	---	---	MEAN

LOCATION - LAT 49 36 25 N, LONG 117 09 47 W. DRAINAGE AREA, 1.19 km². NATURAL FLOW

MORLEY CREEK NEAR NELSON - STATION NO. 08NJ049

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	0.003E ON JUL 27	---	1926
1927	---	---	0.005 ON JUL 27	---	1927
1928	---	0.065 ON MAY 9 *	0.005E ON SEP 26	---	1928
1929	---	0.014 ON APR 28	0.001 ON AUG 28 *	---	1929
1963	---	---	0.008E ON SEP 29	---	1963
1964	---	---	0.010 ON AUG 21	---	1964
1965	---	---	0.009 ON OCT 8	---	1965
1966	---	---	0.008E ON SEP 11	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MORRISON RIVER AT OUTLET OF MORRISON LAKE - STATION NO. 08EC008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	---	0.886	2.12	1.38	---	1965
1966	1.27	1.16	0.835	2.69	17.0	10.6	3.06	1.61	3.21	---	---	---	---	1966
1967	---	---	---	---	---	11.9	3.19	0.857	0.428	---	---	---	---	1967
1968	---	---	---	---	---	14.7	5.80	1.85	3.39	---	---	---	---	1968
1969	---	---	---	---	---	6.06	1.52	0.916	5.86	5.84	5.03	5.48	---	1969
1970	---	---	---	---	---	7.95	3.16	3.13	1.40	1.84	1.84	1.22	---	1970
MEAN	1.27	1.16	0.835	2.69	17.0	10.2	2.97	1.87	3.06	3.13	2.93	2.68	---	MEAN

LOCATION - LAT 55 10 20 N, LONG 128 18 10 W. DRAINAGE AREA, 414 km². NATURAL FLOW. DATA CONTRIBUTED BY - OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

MORRISON RIVER AT OUTLET OF MORRISON LAKE - STATION NO. 08EC008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	---	29.7 ON MAY 12 *	0.880 ON APR 4 *	---	1966
1967	---	---	---	---	1967
1968	---	36.9 ON MAY 23	---	---	1968
1969	---	14.8 ON MAY 30	---	---	1969
1970	---	22.2 ON MAY 18	---	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MOSLEY CREEK NEAR DUMBELL LAKE - STATION NO. 08GD007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	31.8	80.8	182	108	44.0	41.4	---	---	---	1950
1951	---	---	---	---	50.3	136	194	126	58.9	40.5	---	---	---	1951
1952	---	---	---	14.9	35.2	87.0	114	112	57.2	46.3	29.8	---	---	1952
1953	---	---	---	---	---	107	123	124	96.3	46.7	---	---	---	1953
1954	---	---	---	11.9	---	---	---	97.4	50.8	36.8	---	---	---	1954
1955	---	---	---	---	---	88.9	134	139	57.2	59.1	20.0	---	---	1955
1956	---	---	---	21.9	42.2	84.7	138	116	88.5	---	---	---	---	1956
1957	---	---	---	---	42.5	185	131	125	109	---	---	---	---	1957
1958	---	---	---	---	52.0	95.8	148	99.5	82.4	32.2	---	---	---	1958
1959	---	---	---	---	---	118	121	88.3	63.1	---	---	---	---	1959
1970	---	---	---	---	35.0	105	109	---	---	---	---	---	---	1970
1982	8.40	7.00	8.33	8.63	43.2	156	144	98.9	81.1	38.0	15.1	9.01	51.5	1982
1983	10.6	11.0	10.1	13.6	53.3	120	105	99.4	46.9	17.2	13.7	7.50	43.4	1983
1984	12.3	9.48	9.34	12.0	19.0	86.9	116	106	56.7	74.2	21.9	14.6	45.2	1984
1985	9.39	7.85	7.12	13.2	48.0	87.6	128	105	39.9	20.4	7.35	4.98	40.2	1985
1986	8.35	7.08	11.7	12.9	80.8	143	131	125	82.9	28.3	11.8	8.22	60.4	1986
MEAN	9.81	8.48	8.92	13.6	43.6	111	131	111	62.9	40.3	17.1	8.84	48.1	MEAN

LOCATION - LAT 51 24 31 N DRAINAGE AREA, 1 550 km²
LONG 124 55 54 W NATURAL FLOW

MOSLEY CREEK NEAR DUMBELL LAKE - STATION NO. 08GD007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1950	---	217 ON JUL 18	---	---	1950
1951	---	225 ON JUL 21	---	---	1951
1952	---	214 ON AUG 20	---	---	1952
1953	225 AT 12 00 PST ON JUL 8	178 ON SEP 9	---	---	1953
1954	275 AT 03 00 PST ON JUL 13	246 ON JUL 13	---	---	1954
1955	211 ON OCT 22	177 ON AUG 5	---	---	1955
1956	---	193 ON JUL 30	---	---	1956
1957	311 AT 20 30 PST ON SEP 1	254 ON SEP 1	---	---	1957
1958	226 ON JUL 11	215 ON JUL 11	---	---	1958
1959	---	154 ON JUN 30	---	---	1959
1970	188 ON JUN 21	150 ON JUL 15	---	---	1970
1982	232 AT 02 21 PST ON SEP 5	212 ON JUN 21	5 558 ON APR 3	1 630 000	1982
1983	233 AT 23 01 PST ON JUN 1	222 ON JUN 2	6 788 ON DEC 24	1 370 000	1983
1984	363 AT 20 10 PST ON OCT 8 *	335 ON OCT 8 *	7 708 ON JAN 1	1 430 000	1984
1985	189 AT 20 20 PST ON AUG 1	170 ON JUL 22	4 608 ON NOV 27 *	1 270 000	1985
1986	306 AT 20 40 PST ON MAY 26	271 ON MAY 28	4 608 ON FEB 18	1 590 000	1986
				1 480 000	MEAN

8 - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOSQUITO CREEK NEAR NORTH VANCOUVER - STATION NO. 08GA049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	0.271	---	---	---	1964
1965	0.476	0.843	0.360R	0.834	0.598	0.269	0.049	0.054	0.048	---	---	---	---	1965
1967	---	---	---	---	0.676	0.487	0.221	0.177	0.207	1.93	0.490	0.889	---	1967
1968	1.48	0.826	0.919	0.543	0.887	0.586	0.291	0.263	0.761	0.728	0.289	0.447	0.686	1968
MEAN	0.983	0.836	0.640R	0.589	0.714	0.447	0.187	0.165	0.339	0.976	0.390	0.588	0.686	MEAN

LOCATION - LAT 49 20 39 N DRAINAGE AREA, 5.18 km²
LONG 123 05 12 W NATURAL FLOW

R - REVISED SINCE JAN 1980

MOSQUITO CREEK NEAR NORTH VANCOUVER - STATION NO. 08GA049

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1964	---	---	---	---	1964
1965	---	3.62 ON FEB 4	0.023 ON SEP 7 *	---	1965
1967	---	10.8 ON OCT 7	---	---	1967
1968	---	11.8 ON JAN 19 *	0.150E ON AUG 11	21 100	1968
				21 100	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOULTON CREEK NEAR PRITCHARD - STATION NO. 08LE014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	0	0.002	---	---	---	1911
1912	---	---	---	0.088	0.101	0.005	0.003	0.001	---	---	---	---	---	1912
MEAN	---	---	---	0.088	0.101	0.005	0.003	0.001	0	0.002	---	---	---	MEAN

LOCATION - LAT 50 41 00 N DRAINAGE AREA, 19.5 km²
LONG 119 53 25 W NATURAL FLOW

MOULTON CREEK NEAR PRITCHARD - STATION NO. 08LE014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	---	---	1911
1912	---	0.345 ON APR 29 *	0 ON AUG 26 *	---	1912
			---	---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOUNTAIN SLOUGH NEAR AGASSIZ - STATION NO. 08MF054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	0.305	0.504	0.272	---	---	---	---	---	0.532	---	---	0.332	---	1960
1961	0.920	1.60	0.571	---	---	---	---	---	---	---	---	0.345	---	1961
1962	0.500	0.248	0.158	---	---	---	---	---	---	---	---	2.12	---	1962
1963	0.614	0.812	0.289	---	---	---	---	---	---	---	---	---	---	1963
MEAN	0.585	0.766	0.317	---	---	---	---	---	0.532	---	---	0.932	---	MEAN

LOCATION - LAT 49 15 15 N
LONG 121 50 50 W NATURAL FLOW

MOUNTAIN SLOUGH NEAR AGASSIZ - STATION NO. 08MF054

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	---	---	---	1960
1961	---	---	0 ON SEP 6 *	---	1961
1962	---	---	---	---	1962
1963	---	---	---	---	1963
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOYIE RIVER ABOVE NEGRO CREEK - STATION NO. 08NM120

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	---	---	0.850	---	1964
1965	0.890	0.808	0.784	8.54	24.8	20.5	2.85	0.877	0.988	0.952	0.888	0.675	5.29	1965
1966	0.858	0.855	1.02	7.04	21.1	21.8	3.86	0.950	0.343	0.389	0.889	0.586	5.74	1966
1967	0.467	0.511	0.446	1.87	29.8	32.7	3.30	0.374	0.149	0.444	0.979	0.586	5.98	1967
1968	0.854	0.811	1.68	2.45	26.2	19.4	2.69	0.831	1.87	2.72	2.84	1.40	5.32	1968
1969	0.728	0.613	0.796	11.2	33.6	22.5	4.76	0.418	0.501	1.33	0.881	0.558	6.50	1969
1970	0.987	0.815	0.457	0.959	21.4	12.3	1.15	0.281	0.844	0.928	0.433	0.404	3.31	1970
1971	0.918	1.11	0.848	5.90	26.5	23.3	5.88	0.713	0.828	0.508	0.513	0.401	6.38	1971
1972	0.553	0.817	1.38	2.07	31.6	28.7	8.64	1.48	1.16	1.34	1.02	0.713	6.78	1972
1973	0.729	0.686	0.721	2.94	20.4	11.7	1.83	0.379	0.418	0.823	1.51	1.86	3.65	1973
1974	1.28	1.20	1.07	6.48	24.7	46.1	8.21	1.43	0.834	0.404	0.846	0.465	7.72	1974
1975	0.445	0.428	0.413	1.40	30.5	33.9	3.93	1.40	1.27	2.17	3.73	5.88	5.47	1975
1976	1.88	1.10	1.19	5.27	32.0	17.1	5.52	2.79	1.22	0.887	0.587	0.501	5.83	1976
1977	0.381	0.420	0.455	5.46	11.7	5.84	0.911	0.489	1.02	1.08	1.11	0.844	2.48	1977
1978	0.576	0.545	1.35	5.43	21.6	17.8	4.78	0.787	1.71	1.22	1.31	0.857	4.82	1978
1979	0.455	0.337	0.845	2.84	17.8	7.14	1.31	0.275	0.229	0.382	0.271	0.304	3.67	1979
1980	0.189	0.262	0.426	11.0	26.1	7.32	1.07	0.494	0.446	0.520	3.24	3.47	4.40	1980
1981	1.84	1.07	1.54	7.37	28.4	17.8	7.13	1.64	0.552	1.48	0.790	0.561	5.92	1981
1982	0.589	0.915	1.48	3.13	24.0	24.8	4.80	1.33	1.17	2.26	1.64	1.29	5.63	1982
1983	0.921	0.861	1.45	7.21	24.3	15.2	6.18	1.86	0.891	0.878	4.11	1.33	5.41	1983
1984	1.80	1.37	1.32	5.38	14.1	18.8	3.18	0.510	0.410	0.405	0.486	0.338	3.98	1984
1985	0.281	0.250	0.297	4.47	25.9	13.8	0.832	0.356	1.58	3.75	3.58	0.853	4.87	1985
1986	0.592	0.758	3.47	8.53	30.0	9.54	1.98	0.549	0.765	1.90	1.62	1.03	6.24	1986
MEAN	0.741	0.711	1.05	5.29	24.9	19.0	3.89	0.895	0.841	1.18	1.48	1.05	5.10	MEAN

LOCATION - LAT 49 25 20 N DRAINAGE AREA, 240 km²
LONG 115 56 26 W NATURAL FLOW

MOVIE RIVER ABOVE NEGRO CREEK - STATION NO. 08NH120

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	80.0 AT 12:30 PST ON MAY 16	44.7 ON MAY 16	0.532 ON SEP 2	187 000	1965
1966	89.7 AT 21:30 PST ON MAY 27	55.5 ON MAY 10	0.210 ON SEP 21	181 000	1966
1967	84.1 AT 22:40 PST ON MAY 21	48.5 ON MAY 22	0.147 ON SEP 18	189 000	1967
1968	72.8 AT 19:45 PST ON JUN 2	53.8 ON JUN 2	0.371 ON JAN 2	168 000	1968
1969	80.3 AT 00:00 PST ON MAY 14	51.0 ON MAY 13	0.249 ON SEP 17	205 000	1969
1970	51.0 AT 20:10 PST ON MAY [illegible]	45.5 ON MAY 26	0.110 ON AUG 26 *	104 000	1970
1971	73.8 AT 21:10 MST ON MAY [illegible]	55.5 ON MAY 13	0.3318 ON JAN 5	202 000	1971
1972	98.5 AT 22:30 MST ON MAY [illegible]	79.8 ON MAY 31 *	0.4028 ON JAN 1	215 000	1972
1973	78.2 AT 20:40 MST ON MAY 17	54.9 ON MAY 17	0.255 ON SEP 14	115 000	1973
1974	93.4 AT 22:00 MST ON JUN 16	76.7 ON JUN 16	0.3728 ON NOV 4	243 000	1974
1975	80.7 AT 21:15 MST ON JUN 5	44.7 ON JUN 5	0.320 ON APR 10	172 000	1975
1976	101 AT 02:10 MST ON MAY 11 *	72.8 ON MAY 11	0.3408 ON DEC 31	184 000	1976
1977	30.0 AT 22:30 MST ON MAY 2	23.1 ON MAY 3	0.1938 ON JAN 2	78 500	1977
1978	80.4 AT 19:35 MST ON MAY 21	40.8 ON MAY 22	0.3988 ON MAR 4	152 000	1978
1979	31.7 AT 20:59 MST ON MAY 24	27.1 ON MAY 24	0.127 ON SEP 26	84 100	1979
1980	53.2 AT 10:15 MST ON APR 29	49.8 ON APR 29	0.1388 ON JAN 9	139 000	1980
1981	64.8 AT 21:30 MST ON MAY 25	49.6 ON MAY 26	0.258 ON SEP 17	187 000	1981
1982	75.5 AT 21:58 MST ON JUN 15	50.6 ON MAY 25	0.4408 ON FEB 4	178 000	1982
1983	50.8 AT 21:30 MST ON MAY 25	43.5 ON MAY 26	0.5358 E ON OCT 14	171 000	1983
1984	---	34.3 ON MAY 30	0.210 ON SEP 5	125 000	1984
1985	---	54.0E ON MAY 21	0.154 ON SEP 1	147 000	1985
1986	47.4 AT 21:42 MST ON MAY 27	41.5 ON MAY 27	0.212 ON AUG 29	134 000	1986
				161 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOYIE RIVER AT EASTPORT - STATION NO. 08NH005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	7.42	41.3	52.5	24.3	11.4	6.05	4.18	5.14	5.48	6.19	---	1915
1916	---	---	---	50.2	88.5	155	44.0	8.21	5.02	3.07	4.47	3.11	---	1916
1929	---	---	---	---	---	---	---	---	1.83	1.81	1.81	1.77	---	1929
1930	1.51	2.28	4.83	44.2	54.1	38.5	8.73	2.83	2.08	2.24	2.43	1.95	13.8	1930
1931	2.03	2.30	4.42	14.8	51.8	14.9	4.85	1.81	1.58	1.57	2.45	2.40	8.81	1931
1932	2.80	5.41	10.4	38.5	96.2	58.7	9.00	2.84	1.75	2.44	6.97	10.5	20.4	1932
1933	5.80	3.71	4.86	34.6	86.4	99.9	18.1	4.18	3.48	8.58	18.2	20.3	28.0	1933
1934	18.3	12.9	17.7	93.6	87.7	26.0	5.90	2.32	1.72	2.21	7.04	4.93	23.3	1934
1935	6.83	8.38	7.22	25.6	77.7	56.0	14.2	4.71	2.47	2.42	2.48	2.14	17.5	1935
1936	2.11	1.92	3.71	46.9	85.9	18.5	4.25	1.64	1.88	1.39	1.19	1.59	12.8	1936
1937	1.19	1.55	2.25	14.6	68.1	54.4	11.3	3.72	2.30	3.27	8.85	8.59	14.9	1937
1938	5.84	5.76	10.9	61.7	103	62.3	11.9	3.16	1.84	2.20	2.30	2.47	22.8	1938
1939	3.88	2.28	8.77	45.5	87.0	31.2	10.3	2.23	1.87	2.10	3.29	5.42	15.4	1939
1940	3.31	3.20	10.3	37.2	59.1	19.0	3.59	1.87	1.71	2.58	3.86	3.14	12.6	1940
1941	2.81	2.87	11.7	34.9	35.3	17.1	5.92	2.36	7.74	13.8	12.9	30.1	15.2	1941
1942	8.99	5.07	4.94	41.4	77.0	73.2	26.8	8.76	3.50	2.81	3.59	4.20	21.4	1942
1943	3.78	3.80	6.52	84.3	77.8	68.1	12.6	4.74	2.31	2.16	2.35	1.98	23.4	1943
1944	1.71	1.84	1.98	11.8	33.2	17.6	4.91	1.84	1.32	1.81	1.89	1.51	8.79	1944
1945	1.72	2.15	2.88	11.0	87.8	49.6	8.72	2.28	1.72	2.08	4.58	4.32	15.0	1945
1946	3.97	3.83	8.39	56.9	118	56.1	13.1	3.18	2.63	3.37	3.32	4.33	23.0	1946
1947	4.08	7.21	14.5	81.4	110	42.2	8.73	3.30	3.24	25.7	19.2	8.03	25.7	1947
1948	8.20	5.83	5.43	41.6	122	80.7	16.2	7.27	3.79	3.84	3.54	3.18	25.0	1948
1949	3.02	4.03	5.47	52.1	101	27.0	8.37	2.73	2.18	2.82	5.80	6.81	18.5	1949
1950	4.17	4.89	9.15	33.6	112	107	29.3	5.90	3.08	9.14	16.1	21.4	29.7	1950
1951	14.7	26.2	12.3	55.3	121	55.9	19.7	4.73	4.80	10.6	7.42	6.56	28.4	1951
1952	5.09	4.74	5.26	61.8	85.8	42.3	12.6	3.57	2.22	1.71	1.56	1.71	18.0	1952
1953	4.26	6.13	5.59	25.5	92.3	70.5	13.8	3.59	2.25	2.14	4.14	3.74	19.5	1953
1954	3.31	3.70	5.19	26.4	139	84.8	34.1	8.81	5.21	6.16	8.88	7.82	27.8	1954
1955	4.74	3.62	3.15	13.3	79.2	96.2	26.3	5.42	2.18	9.18	17.5	9.07	22.4	1955
1956	6.78	5.41	8.01	68.3	145	68.0	13.1	3.84	2.09	3.05	2.98	3.17	27.3	1956
1957	1.89	2.66	5.83	28.1	112	32.0	8.02	2.62	1.52	1.84	2.30	2.12	18.7	1957
1958	2.26	3.24	5.43	20.7	93.9	24.6	5.87	1.75	1.33	1.81	3.58	4.21	14.2	1958
1959	4.36	3.90	4.41	41.6	107	85.3	18.1	3.94	10.6	17.6	16.3	13.3	27.1	1959
1960	6.90	5.73	18.0	52.1	84.4	59.6	10.2	2.65	2.78	2.74	4.25	4.35	21.1	1960
1961	4.09	7.50	11.1	35.2	132	87.4	10.4	3.10	2.17	3.50	3.35	3.66	25.4	1961
1962	3.02	3.50	2.85	42.2	76.0	46.6	7.33	3.02	2.24	3.35	6.09	8.04	17.0	1962
1963	5.40	10.3	9.70	31.0	86.0	51.7	15.7	4.24	2.84	2.88	6.14	6.20	19.4	1963
1964	4.85	3.70	3.49	20.7	86.9	78.7	12.4	4.09	2.65	4.46	4.76	3.82	20.1	1964
1965	3.09	4.18	5.86	43.3	87.9	84.8	12.6	4.46	3.67	3.44	5.52	4.57	21.2	1965
1966	4.28	3.22	6.07	41.5	107	62.4	12.4	3.28	1.80	1.94	2.98	4.25	21.0	1966
1967	4.16	5.69	5.19	14.1	88.4	97.9	14.7	2.63	1.23	1.64	2.98	2.83	21.1	1967
1968	2.23	4.97	10.7	13.1	85.9	60.6	11.3	2.81	5.15	8.43	11.1	7.57	18.8	1968
1969	4.79	4.59	7.33	71.2	125	68.0	29.5	4.15	2.53	3.73	4.12	3.37	27.6	1969
1970	2.95	2.97	3.39	8.87	77.9	40.9	6.08	2.28	1.80	1.83	1.91	1.85	12.8	1970
1971	3.28	9.80	5.77	38.4	132	71.9	17.7	3.85	2.52	2.43	3.34	2.39	24.8	1971
1972	2.33	3.44	24.7	28.4	126	83.2	23.8	6.20	3.55	4.31	3.68	2.55	28.9	1972
1973	3.48	2.81	5.40	18.9	74.5	37.3	7.02	2.05	1.85	2.41	8.05	7.33	14.3	1973
1974	18.9	8.16	9.20	53.2	113	138	28.0	6.59	3.51	2.20	3.98	4.13	32.2	1974
1975	2.65	2.72	4.18	12.2	94.2	84.8	14.8	4.70	4.54	6.12	13.0	24.6	22.5	1975
1976	8.61	6.28	6.70	40.1	122	51.8	18.0	6.38	6.30	3.07	2.73	2.17	22.8	1976
1977	2.16	2.36	2.23	12.9	34.1	16.3	3.71	1.58	2.05	2.50	4.11	5.83	7.53	1977
1978	3.04	2.85	7.68	32.0	92.2	53.4	15.4	3.97	3.98	3.85	3.58	2.24	18.7	1978
1979	1.73	2.01	4.47	11.0	82.6	23.4	4.85	1.68	1.37	1.21	1.27	3.88	10.0	1979
1980	2.45	2.58	4.31	44.5	87.8	24.6	6.86	3.22	3.12	2.46	4.74	8.08	18.2	1980
1981	11.7	8.24	11.1	31.6	101	77.1	25.4	8.13	3.83	4.26	4.38	3.70	24.3	1981
1982	3.13	8.88	12.2	22.3	88.8	74.2	18.8	6.00	3.64	5.27	5.42	5.82	22.1	1982
1983	7.04	7.18	18.2	38.8	89.9	46.6	20.7	7.65	3.26	3.08	15.5	5.09	21.9	1983
1984	8.73	6.59	8.27	28.4	85.5	86.5	13.4	2.98	1.78	1.81	2.50	2.85	18.5	1984
1985	1.88	1.82	2.49	22.7	78.4	43.9	8.00	1.85	3.23	8.04	18.1	8.24	18.0	1985
1986	4.02	6.26	23.9	42.6	88.8	33.1	7.53	2.86	2.15	3.41	6.56	6.17	17.1	1986
MEAN	4.72	5.08	7.77	38.7	89.8	57.8	13.9	3.92	2.93	4.29	6.05	5.84	19.9	MEAN

LOCATION - LAT 48 59 58 N LONG 116 10 43 W DRAINAGE AREA, 1 480 km² NATURAL FLOW INTERNATIONAL GAUGING STATION

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	74.2 ON APR 19	3.31 ON SEP 8	---	1915
1916	---	---	---	---	1916
1929	---	---	---	---	1929
1930	94.3 ON MAY 31	90.0 ON MAY 31	0.563E ON JAN 18	438 000	1930
1931	81.3 ON MAY 14	78.3 ON MAY 15	1.30 ON SEP 4	278 000	1931
1932	154 AT 05:00 PST ON MAY 22	151 ON MAY 22	1.47 ON OCT 3	647 000	1932
1933	145 AT 03:00 PST ON MAY 31	139 ON MAY 31	2.86 ON SEP 5	821 000	1933
1934	177 AT 04:15 PST ON APR 28	173 ON APR 28	1.50 ON SEP 9	737 000	1934
1935	125 AT 02:00 PST ON MAY 23	119 ON MAY 23	1.81 ON SEP 30	553 000	1935
1936	108 AT 11:45 PST ON APR 18	97.4 ON APR 25	0.9918 ON NOV 27	397 000	1936
1937	93.4 AT 01:00 PST ON MAY 28	91.2 ON MAY 27	0.8508 ON JAN 2 *	470 000	1937
1938	172 AT 01:00 PST ON APR 18	163 ON MAY 28	1.61 ON SEP 28	723 000	1938
1939	106 AT 01:00 PST ON MAY 4	102 ON APR 30	1.33 ON SEP 4	484 000	1939
1940	89.2 AT 01:00 PST ON MAY 12	85.2 ON MAY 11	1.27 ON SEP 1	392 000	1940
1941	---	87.8 ON DEC 3	1.83 ON AUG 21	479 000	1941
1942	181 AT 17:00 PST ON MAY 27	153 ON MAY 27	2.52 ON OCT 23	674 000	1942
1943	188 AT 12:00 PST ON APR 19	180 ON APR 19	1.59 B ON DEC 30	739 000	1943
1944	42.5 AT 11:00 PST ON MAY 9	40.2 ON MAY 9	1.05 ON SEP 12	215 000	1944
1945	124 AT 01:30 PST ON MAY 6	111 ON MAY 6	1.27 B ON JAN 1	472 000	1945
1946	172 AT 02:00 PST ON MAY 8	160 ON MAY 8	1.56 B ON NOV 21	727 000	1946
1947	193 ON MAY 10	183 ON MAY 9	2.27 B ON JAN 4	810 000	1947
1948	227 ON MAY 24	221 ON MAY 25	2.55 B ON DEC 25	791 000	1948
1949	175 AT 01:00 PST ON MAY 14	167 ON MAY 13	1.67 ON SEP 9	583 000	1949
1950	186 AT 22:30 PST ON MAY 15	179 ON MAY 15	2.48 ON SEP 24	936 000	1950
1951	183 AT 06:00 PST ON MAY 12	175 ON MAY 12	3.37 ON AUG 22	895 000	1951
1952	163 AT 11:00 PST ON APR 28	157 ON APR 28	1.13 B ON NOV 28	802 000	1952
1953	137 AT 23:00 PST ON MAY 19	133 ON MAY 19	1.08 B ON JAN 7	515 000	1953
1954	286 AT 01:30 PST ON MAY 20 *	253 ON MAY 20 *	1.98 B ON JAN 20	878 000	1954
1955	167 AT 01:00 PST ON MAY 21	148 ON MAY 21	1.59 ON SEP 19	707 000	1955
1956	264 AT 23:30 PST ON MAY 20	251 ON MAY 21	1.78 ON SEP 18	885 000	1956
1957	176 AT 01:00 PST ON MAY 6	168 ON MAY 6	1.36 ON SEP 27	528 000	1957
1958	129 AT 04:00 PST ON MAY 12	125 ON MAY 11	1.02 ON SEP 9	448 000	1958
1959	163 AT 13:30 PST ON JUN 6	149 ON JUN 6	2.83 B ON JAN 4	853 000	1959
1960	173 AT 01:00 PST ON MAY 13	160 ON MAY 12	1.95 ON OCT 5	868 000	1960
1961	239 AT 02:00 PST ON MAY 27	228 ON MAY 27	1.64 ON SEP 18	800 000	1961
1962	112 AT 01:00 PST ON MAY 25	109 ON MAY 28	1.73 ON SEP 7	535 000	1962
1963	125 AT 23:00 PST ON MAY 24	118 ON MAY 25	1.93 ON OCT 14	611 000	1963
1964	187 AT 01:00 PST ON MAY 21	177 ON MAY 21	2.21 ON SEP 15	837 000	1974
1965	138 AT 19:00 PST ON MAY 15	131 ON MAY 15	2.83 B ON JAN 24	587 000	1965
1966	187 AT 02:00 PST ON MAY 10	184 ON MAY 10	1.39 ON SEP 30	864 000	1966
1967	217 AT 01:00 PST ON MAY 23	204 ON MAY 22	0.905 ON SEP 30	885 000	1967
1968	132 AT 05:00 PST ON MAY 23	128 ON MAY 23	1.67 B ON JAN 2	594 000	1968
1969	192 AT 03:00 PST ON MAY 14	183 ON MAY 14	1.90 ON SEP 18	868 000	1969
1970	125 ON MAY 26	120 ON MAY 26	1.25 ON NOV 22	404 000	1970
1971	208 ON MAY 12	205 ON MAY 13	1.33 B ON JAN 5	775 000	1971
1972	209 AT 00:30 PST ON JUN 1	195 ON JUN 1	1.70 B ON JAN 28	851 000	1972
1973	153 AT 01:00 PST ON MAY 18	142 ON MAY 18	1.33 ON SEP 14	452 000	1973
1974	198 AT 01:00 PST ON JUN 17	189 ON JUN 16	1.93 ON NOV 4	1 010 000	1974
1975	---	159 ON MAY 16	1.90 E ON JAN 12	709 000	1975
1976	258 AT 06:30 PST ON MAY 11	236 ON MAY 11	1.87 B ON DEC 20	724 000	1976
1977	---	53.5 ON MAY 3	1.36 ON AUG 23	238 000	1977
1978	133 AT 11:15 PST ON MAY 15	126 ON MAY 15	1.30 B ON DEC 31	591 000	1978
1979	86.9 AT 02:00 PST ON MAY 5	83.0 ON MAY 5	0.850 ON OCT 14	317 000	1979
1980	189 AT 13:30 PST ON APR 28	183 ON APR 29	1.61 B ON JAN 29	513 000	1980
1981	---	144 ON MAY 26	2.32 E ON DEC 31	787 000	1981
1982	174 AT 01:00 PST ON MAY 26	159 ON MAY 28	2.46 E ON JAN 1	885 000	1982
1983	152 AT 01:30 PST ON MAY 26	144 ON MAY 25	2.55 ON OCT 15	890 000	1983
1984	118 AT 23:45 PST ON MAY 30	102 ON MAY 31	1.38 ON SEP 19	524 000	1984
1985	124 AT 23:45 PST ON MAY 20	118 ON MAY 21	1.30 ON SEP 1	504 000	1985
1986	110 AT 24:00 PST ON MAY 28	104 ON MAY 28	1.53 ON AUG 29	538 000	1986
				827 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOYIE RIVER AT MOYIE - STATION NO. 08NH034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	---	---	---	0.584	---	1944
1945	0.637	0.712	0.726	1.66	29.4	26.0	3.78	---	---	---	2.55	1.97	---	1945
1946	1.51	1.23	1.44	14.3	48.8	26.3	5.00	---	---	1.28	1.74	1.85	---	1946
1947	1.54	1.76	2.51	18.6	52.1	22.3	4.58	1.13	0.990	10.6	8.08	2.87	10.5	1947
1948	2.02	0.590	0.384	8.64	53.5	41.5	8.20	3.16	1.11	1.65	1.65	1.62	10.4	1948
1949	1.34	1.13	1.21	12.3	41.9	12.8	2.82	1.18	0.908	0.989	2.39	4.22	8.96	1949
1950	2.45	1.72	2.68	6.90	39.6	53.2	15.0	2.78	1.21	3.34	7.18	6.35	11.8	1950
1951	5.22	8.01	4.64	16.1	56.4	28.5	10.6	2.16	2.35	4.58	3.36	3.23	12.1	1951
1952	2.26	1.89	1.58	20.5	41.0	20.6	5.73	1.57	1.03	0.846	0.808	0.677	8.18	1952
1953	1.76	2.45	1.85	6.04	36.9	34.0	6.87	1.59	0.902	0.902	2.27	1.95	8.14	1953
1954	1.78	1.85	2.13	8.64	58.0	40.2	16.4	3.52	3.12	3.12	4.16	3.28	12.2	1954
1955	2.15	1.77	1.57	3.53	26.4	45.5	10.9	2.52	0.987	3.52	7.85	3.32	9.18	1955
1956	2.67	1.77	2.11	17.7	63.8	36.6	7.60	1.77	0.938	1.05	1.28	1.34	11.8	1956
1957	1.18	1.13	1.86	4.56	47.6	16.6	2.90	1.08	0.583	0.555	0.892	0.882	8.82	1957
1958	0.940	1.04	1.40	5.70	41.7	13.8	2.88	0.804	0.405	0.540	1.14	1.54	6.05	1958
1959	1.88	1.55	1.41	11.7	45.0	43.8	9.41	1.74	4.89	7.84	8.51	5.21	11.7	1959
1960	2.78	2.14	3.13	16.6	30.9	28.6	4.91	1.50	1.14	1.02	1.93	1.48	8.00	1960
1961	1.41	1.89	2.50	8.79	51.4	45.4	5.28	1.32	0.767	1.23	1.48	1.37	10.3	1961
1962	1.31	1.27	1.24	12.8	29.7	23.8	4.45	1.43	0.837	1.29	2.11	3.40	8.27	1962
1963	2.32	3.49	2.87	8.79	34.9	26.7	7.07	1.78	0.834	1.20	2.94	3.01	7.85	1963
1964	2.10	1.55	1.39	5.18	36.5	40.2	8.47	1.74	1.02	2.09	2.05	1.74	8.50	1964
1965	1.52	1.58	2.06	8.60	38.0	34.1	6.59	2.02	1.55	1.89	2.60	2.12	8.85	1965
1966	2.09	1.51	1.88	12.9	48.3	32.9	6.65	1.52	0.790	0.508	0.708	1.38	9.27	1966
1967	1.33	1.48	1.40	2.95	39.8	50.4	7.79	1.23	0.484	0.439	0.929	0.857	9.11	1967
1968	0.861	1.25	2.32	3.88	34.5	29.2	5.36	1.85	1.80	3.24	4.00	3.02	7.58	1968
1969	2.08	1.59	1.42	18.1	54.6	35.1	14.8	1.87	1.46	1.78	1.90	1.49	11.4	1969
1970	1.44	1.39	1.32	1.89	29.6	19.9	2.55	0.755	0.854	---	---	---	---	1970
MEAN	1.88	1.84	1.88	8.74	42.7	31.8	7.10	1.74	1.28	2.28	2.90	2.34	9.27	MEAN

LOCATION - LAT 49 15 30 N DRAINAGE AREA, 725 km²
LONG 115 51 00 W NATURAL FLOW

MOYIE RIVER AT MOYIE - STATION NO. 08NH034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	53.2 ON JUN 3	---	---	1945
1946	---	58.6 ON MAY 6	0.881 ON SEP 12	---	1946
1947	---	92.0 ON MAY 10	0.821 ON SEP 14	330 000	1947
1948	---	117 E ON MAY 28	0.368 ON FEB 19	328 000	1948
1949	---	77.0 ON MAY 15	0.855 ON SEP 8	219 000	1949
1950	---	85.1 ON JUN 22	1.01 ON SEP 21	375 000	1950
1951	---	83.8 ON MAY 12	1.59 ON AUG 25	382 000	1951
1952	---	68.2 ON APR 28	0.5528 ON DEC 26	259 000	1952
1953	---	56.6 ON MAY 20	0.5108 ON JAN 7	257 000	1953
1954	---	113 ON MAY 20	1.42 B ON JAN 20	388 000	1954
1955	---	84.6 ON JUN 13	0.855 ON SEP 20	289 000	1955
1956	---	128 ON MAY 21 *	0.894 ON OCT 9	387 000	1956
1957	---	66.0 ON MAY 8	0.483 ON SEP 28	208 000	1957
1958	---	80.0 ON MAY 23	0.384 ON SEP 15	191 000	1958
1959	---	68.2 ON JUN 6	1.25 ON FEB 26	371 000	1959
1960	---	57.2 ON MAY 14	0.844 ON OCT 15	253 000	1960
1961	---	103 ON MAY 27	0.694 ON SEP 19	324 000	1961
1962	---	47.6 ON MAY 30	0.895 ON SEP 2	220 000	1962
1963	---	58.9 ON MAY 26	0.595 ON OCT 12	248 000	1963
1964	---	89.1 ON MAY 22	0.895 ON SEP 15	288 000	1964
1965	---	55.5 ON MAY 30	1.27 ON SEP 1	272 000	1965
1966	---	80.7 ON MAY 11	0.459 ON OCT 8	282 000	1966
1967	---	90.9 ON MAY 23	0.340 ON SEP 27 *	288 000	1967
1968	---	58.4 ON MAY 23	0.581 ON JAN 12	240 000	1968
1969	---	85.0 ON MAY 14	0.610 ON SEP 15	359 000	1969
1970	---	53.0 ON MAY 27	0.425 ON SEP 8	---	1970
				292 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MUD CREEK NEAR ELKO - STATION NO. 08NG013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	0.552	0.429	0.272	0.251	---	---	---	---	1914
MEAN	---	---	---	---	---	0.552	0.429	0.272	0.251	---	---	---	---	MEAN

LOCATION - LAT 49 19 32 N
LONG 115 10 32 W NATURAL FLOW

MULLER CREEK NEAR THE MOUTH - STATION NO. 08KB006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	0.373	0.281	3.94	11.5	19.3	13.1	4.77	3.85	3.82	2.42	0.793	---	1977
1978	0.432	0.272	0.268	2.71	7.48	9.35	4.28	5.39	5.71	5.19	5.35	1.26	4.07	1978
1979	0.491	0.360	0.727	0.654	9.92	18.8	10.5	3.12	1.81	3.13	1.11	0.717	4.28	1979
1980	0.458	0.403	0.378	3.83	13.3	11.5	6.85	3.84	7.42	3.99	2.72	5.29	4.97	1980
1981	2.30	0.511	0.372	2.81	15.1	8.82	4.36	2.40	1.23	1.07	2.94	0.867	3.58	1981
1982	0.600	0.425	0.389	0.502	9.82	17.1	9.21	4.42	6.49	2.78	1.58	0.786	4.53	1982
1983	0.411	0.367	0.614	3.53	10.8	9.80	6.07	2.24	4.07	3.69	3.24	1.20	3.85	1983
1984	0.598	0.648	0.762	6.39	7.85	13.2	9.77	5.04	7.09	6.35	1.51	0.863	5.01	1984
1985	0.516	0.407	0.386	1.37	15.4	14.7	7.04	3.11	7.05	5.31	2.35	0.699	4.88	1985
1986	0.732	0.915	1.97	4.02	14.7	19.8	10.5	3.65	2.04	4.88	3.54	1.34	5.89	1986
MEAN	0.728	0.488	0.614	2.98	11.6	14.2	8.15	3.78	4.68	4.12	2.88	1.39	4.54	MEAN

LOCATION - LAT 54 17 48 N DRAINAGE AREA, 134 km²
LONG 120 58 35 W NATURAL FLOW

MULLER CREEK NEAR THE MOUTH - STATION NO. 08KB006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	31.1E ON JUN 7	0.2358 ON MAR 25	---	1977
1978	39.6 AT 08:30 PST ON NOV 7	28.0 ON NOV 7	0.2278 ON MAR 11 *	126 000	1978
1979	37.8 AT 12:38 PST ON JUN 5	34.0 ON JUN 5	0.3348 ON FEB 18	135 000	1979
1980	33.4 AT 12:35 PST ON JUN 18	29.3 ON JUN 18	0.3528 ON MAR 16	157 000	1980
1981	27.0 AT 05:50 PST ON MAY 26	25.0 ON MAY 26	0.2888 ON FEB 11	113 000	1981
1982	---	47.2E ON JUL 15 *	0.3408 ON MAR 8	143 000	1982
1983	25.4 AT 21:31 PST ON MAY 20	18.7 ON MAY 30	0.3288 ON FEB 6	122 000	1983
1984	35.1E AT 09:08 PST ON SEP 17	28.0B ON APR 16	0.5708 ON JAN 17	159 000	1984
1985	47.3 AT 08:35 PST ON SEP 16 *	36.3 ON MAY 24	0.3628 ON MAR 8	154 000	1985
1986	45.8 AT 23:57 PST ON MAY 26	38.4 ON MAY 27	0.3898 ON JAN 1	180 000	1986
				143 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

MUNN CREEK NEAR AINSWORTH - STATION NO. 08NH041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	0.005	0.015	---	---	---	---	1927
1928	---	---	---	---	---	---	---	0.004	0.003	---	---	---	---	1928
1929	---	---	---	---	---	---	0.009	0.004	0.003	---	---	---	---	1929
1930	---	---	---	---	---	---	0.012	0.005	0.004	---	---	---	---	1930
1959	---	---	---	---	---	0.040	0.009	0.008	0.025	---	---	---	---	1959
MEAN	---	---	---	---	---	0.040	0.010	0.005	0.010	---	---	---	---	MEAN

LOCATION - LAT 49 44 11 N DRAINAGE AREA, 0.80 km²
LONG 116 54 50 W NATURAL FLOW

MUNN CREEK NEAR AINSWORTH - STATION NO. 08NH041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	---	0.003E ON AUG 17	---	1927
1928	---	---	0.002E ON SEP 5	---	1928
1929	---	---	0.002E ON SEP 13	---	1929
1930	---	---	0.003 ON AUG 31	---	1930
1959	---	---	0.001 ON AUG 10 *	---	1959
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MUNRO CREEK NEAR PORT COQUITLAM - STATION NO. 08MH003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	0.263	0.224	---	1911
1912	0.347	0.465	0.207	0.428	0.518	0.239	0.039	0.070	0.211	0.239	0.405	0.248	0.283	1912
MEAN	0.347	0.465	0.207	0.428	0.518	0.239	0.039	0.070	0.211	0.239	0.334	0.236	0.283	MEAN

LOCATION - LAT 49 19 45 N DRAINAGE AREA, 20.7 km²
LONG 122 40 30 W REGULATED

MUNRO CREEK NEAR PORT COQUITLAM - STATION NO. 08MH003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	0.880 ON APR 30 *	0.014 ON JUL 26 *	6 980	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		6 980	MEAN

MURRAY CREEK ABOVE EAST MURRAY CREEK - STATION NO. 08JC008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	0.440	0.033	0.018	0.012	0.015	0.017	0.027	0.005	---	1967
1968	0.003	0.003	0.100	0.278	0.237	0.027	0.018	0.018	0.021	0.022	0.093	0.047	0.072	1968
1969	0.005	0.002	0.001	0.340	0.124	0.008	0.004	0.010	0.022	0.027	0.023	0.001	0.047	1969
1970	0.005	0.020	0.054	0.278	0.082	0.014	0.014	0.007	0.017	0.018	0.015	0.008	0.045	1970
1971	0.004	0.003	0.018	0.582	0.152	0.024	0.138	0.014	0.018	0.020	0.027	0.024	0.088	1971
1972	0.013	0.008	0.318	0.709	0.441	0.884	0.190	0.021	0.015	0.021	0.020	0.009	0.204	1972
1973	0.005	0.007	0.100	0.328	0.095	0.053	0.017	0.004	0.015	0.024	0.019	0.013	0.057	1973
1974	0.007	0.010	0.025	0.570	0.319	0.029	0.017	0.009	0.010	0.017	---	---	---	1974
MEAN	0.005	0.008	0.089	0.441	0.240	0.108	0.052	0.012	0.017	0.021	0.032	0.015	0.086	MEAN

LOCATION - LAT 54 03 23 N LONG 124 04 12 W
DRAINAGE AREA, 20.2 km^2
REGULATED

MURRAY CREEK ABOVE EAST MURRAY CREEK - STATION NO. 08JC008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	1.14 ON MAY 2	---	---	1967
1968	---	0.586 ON APR 5	0.0038 ON JAN 1	2 290	1968
1969	---	0.881 ON APR 18	0 ON JUN 18 *	1 490	1969
1970	---	0.5588 ON APR 2	0.0038 ON JAN 1	1 420	1970
1971	---	1.73 ON APR 21	0.0028 ON FEB 13	2 760	1971
1972	---	1.92 ON JUN 17	0.0078 ON DEC 28	8 440	1972
1973	---	0.4878 ON APR 3	0 ON AUG 5	1 790	1973
1974	---	2.81 E ON MAY 1 *	0.004 ON AUG 21	---	1974
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 700	MEAN

MURRAY CREEK AT 216 STREET, LANGLEY - STATION NO. 08MH129

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	0.680	1.42	0.138	0.008	0.004	0.007	0.149	0.415	0.795	1.03	---	1969
1970	1.13	0.785	0.377	0.755	0.084	0.009	0.007	0.008	0.017	0.043	0.477	1.47	0.428	1970
1971	2.27	1.36	1.36	0.401	0.048	0.174	0.019	0.007	0.015	0.331	---	---	---	1971
1972	1.50	1.87	1.87	0.880	0.159	0.020	0.293	0.023	0.034	0.045	0.885	2.19	0.788	1972
1973	0.871	0.800	0.508	0.097	0.032	0.023	0.019	0.015	0.020	0.095	1.32	1.49	0.424	1973
1974	1.72	1.64	0.959	0.589	0.348	0.180	0.015	0.011	0.011	0.032	0.405	1.54	0.812	1974
1975	1.82	2.02	1.24	0.147	0.178	0.019	0.008	0.038	0.010	1.19	1.88	2.48	0.899	1975
1976	1.83	1.18	0.880	0.626	0.120	0.139	0.025	0.027	0.053	0.084	0.385	0.571	0.489	1976
1977	0.882	0.503	0.832	0.343	0.084	0.077	0.012	0.018	0.024	0.112	1.34	1.88	0.488	1977
1978	0.883	0.781	0.527	0.532	0.253	0.031	0.008	0.014	0.078	0.082	0.838	0.970	0.411	1978
1979	0.271	1.84	0.671	0.502	0.052	0.018	0.010	0.008	0.018	0.055	0.104	2.19	0.456	1979
1980	0.889	1.45	0.801	0.578	0.050	0.249	0.127	0.009	0.037	0.037	1.73	1.78	0.824	1980
1981	0.558	1.31	0.755	0.970	0.385	0.778	0.084	0.020	0.025	0.818	---	---	---	1981
1982	2.71	2.80	0.514	0.554	0.044	0.012	0.021	0.008	0.009	0.041	0.867	1.45	0.725	1982
1983	1.58	1.49	0.795	0.497	0.170	0.014	0.143	0.018	0.042	0.117	2.22	---	---	1983
MEAN	1.34	1.38	0.843	0.580	0.142	0.115	0.051	0.015	0.038	0.218	0.988	1.59	0.578	MEAN

LOCATION - LAT 49 04 21 N LONG 122 37 27 W
DRAINAGE AREA, 26.2 km^2
NATURAL FLOW

MURRAY CREEK AT 216 STREET, LANGLEY - STATION NO. 08MH128

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	25.8 AT 00:11 PST ON APR 18	8.72 ON APR 18	0.002 ON JUN 18	---	1969
1970	---	9.06E ON DEC 6	0.001 ON JUL 12 *	13 800	1970
1971	---	12.7 ON JAN 26	0.007 ON JUL 19	---	1971
1972	24.9E AT 23:30 PST ON DEC 25	10.3 ON DEC 25	0.009 ON AUG 3	24 900	1972
1973	14.9 AT 08:36 PST ON NOV 28	7.02 ON NOV 28	0.008E ON AUG 1	13 400	1973
1974	15.0E AT 18:37 PST ON JAN 24	9.80E ON FEB 3	0.004 ON JUL 9	19 300	1974
1975	25.7 AT 05:08 PST ON DEC 2	19.1 ON DEC 2	0.002 ON AUG 5	28 300	1975
1976	15.0 AT 23:21 PST ON FEB 11	7.02 ON JAN 15	0.013E ON AUG 3	15 800	1976
1977	21.1 AT 18:57 PST ON NOV 25	9.09 ON DEC 11	0.007 ON AUG 7	15 700	1977
1978	15.1 AT 17:27 PST ON NOV 7	5.47 ON NOV 7	0.003 ON JUL 19	12 900	1978
1979	25.5 AT 12:10 PST ON DEC 17	15.7 ON DEC 17	0.005 ON JUN 28	14 400	1979
1980	22.3 AT 08:24 PST ON DEC 28	12.2 ON DEC 28	0.005 ON AUG 10	19 700	1980
1981	13.2 AT 20:20 PST ON OCT 31	4.84 ON OCT 31	0.010 ON SEP 18	---	1981
1982	48.2 AT 22:53 PST ON JAN 23 *	19.7 ON DEC 3 *	0.004 ON JUL 28	22 900	1982
1983	28.8 AT 17:56 PST ON NOV 24	8.97 ON NOV 24	0.004 ON JUL 8	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		18 300	MEAN

E - ESTIMATED

MURRAY CREEK AT VANDERHOOF - STATION NO. 08JC006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	0.483	0.117	0.015	0.010	0.007	0.027	0.040	---	---	1962
1963	---	---	---	---	0.558	0.043	0.007	0.004	0.011	0.021	0.012	0.001	---	1963
1964	0	0.001	0.008	---	---	---	---	---	---	0.128	0.085	0.030	---	1964
1965	0.024	0.034	0.035	2.00	---	---	0.017	0.005	0.008	0.022	---	---	---	1965
1966	---	---	---	1.58	0.750	0.086	0.040	---	---	---	---	---	---	1966
1967	---	---	---	---	2.12	0.073	0.016	0.006	0.011	0.051	0.075	0.012	---	1967
1968	0.007	0.011	1.09	1.85	1.13	0.113	0.025	0.013	0.043	0.220	0.584	0.102	0.416	1968
1969	0.021	0.008	0.005	1.45	0.389	0.054	0.001	0.003	0.043	0.043	0.085	0.081	0.178	1969
1970	0.028	0.021	0.088	1.11	0.592	0.059	0.006	0.008	0.017	0.020	0.028	0.013	0.164	1970
1971	0.007	0.004	0.030	2.31	0.757	0.037	0.228	0.013	0.015	0.028	0.046	0.035	0.291	1971
1972	0.018	0.017	0.857	3.23	2.22	0.456	0.055	0.020	0.022	0.038	0.088	0.011	0.586	1972
1973	0.011	0.013	0.216	1.80	0.689	0.180	0.022	0.011	0.018	0.029	0.022	0.015	0.231	1973
1974	0.009	0.016	0.046	3.08	2.36	0.073	0.028	0.010	0.020	---	---	---	---	1974
MEAN	0.013	0.014	0.239	2.00	1.09	0.114	0.038	0.010	0.019	0.057	0.103	0.031	0.308	MEAN

LOCATION - LAT 54 01 48 N
LONG 124 00 55 W
DRAINAGE AREA, 125 km^2
REGULATED

MURRAY CREEK AT VANDERHOOF - STATION NO. 08JC006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1962	---	---	---	---	1962
1963	---	---	0 E ON JUL 29 *	---	1963
1964	---	---	0 B ON JAN 1	---	1964
1965	---	4.90 ON APR 15	0.003 ON JUL 25	---	1965
1966	---	2.83E ON APR 28	---	---	1966
1967	---	4.78 ON MAY 8	0.005 ON JUL 4	---	1967
1968	---	3.17 ON APR 27	0.008B ON JAN 14	13 100	1968
1969	---	3.26 ON APR 15	0 ON JUL 21	5 630	1969
1970	---	1.69 ON APR 1	0 ON JUL 12	5 170	1970
1971	---	3.62 ON APR 28	0.003B ON FEB 3	9 190	1971
1972	---	7.79 ON APR 6	0.007B ON DEC 31	17 900	1972
1973	---	2.22 ON APR 11	0 ON AUG 13	7 280	1973
1974	---	13.5 E ON MAY 1 *	0.002 ON AUG 7	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		9 710	MEAN

B - ICE CONDITIONS
E - ESTIMATED

MURRAY CREEK NEAR MURRAYVILLE - STATION NO. 08MH107

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	0.498	0.038	0.022	0.025	0.028	0.132	0.961	1.84	---	1965
1966	2.46	0.730	1.16	0.880	0.048	0.028	0.035	0.028	0.050	0.678	1.35	3.02	0.858	1966
1967	2.87	1.17	1.04	0.281	0.064	0.048	0.034	0.028	0.029	0.732	1.22	2.08	0.800	1967
1968	---	---	---	0.437	0.136	0.115	0.030	0.047	0.152	0.881	1.12	1.48	---	1968
MEAN	2.67	0.950	1.10	0.459	0.188	0.057	0.030	0.032	0.085	0.806	1.16	2.05	0.829	MEAN

LOCATION - LAT 49 05 23 N
LONG 122 38 10 W
NATURAL FLOW

MURRAY CREEK NEAR MURRAYVILLE - STATION NO. 08MH107

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	---	---			
1986	---		0.011 ON JUL 31 *	---	1985
1987	---	14.6 ON JAN 13 *	0.026 ON MAY 18	27 100	1986
1988	---	11.1 ON DEC 22	0.023 ON OCT 1	25 200	1987
		---	0.014 ON JUL 9	---	1988
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		25 200	MEAN

MURRAY CREEK NEAR SPENCES BRIDGE - STATION NO. 08LF017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	0.837	0.513	0.337	0.270	0.282	0.280	0.205	---	1912
1937	---	---	---	---	1.38	1.88	0.400	0.180	0.087	---	---	---	---	1937
1938	---	---	---	0.389	2.47	1.32	0.278	0.118	0.103	---	---	---	---	1938
1939	---	---	---	0.181	0.350	0.867	0.255	0.055	0.080	---	---	---	---	1939
1940	---	---	---	0.414	1.09	0.702	0.118	0.041	0.048	---	---	---	---	1940
1941	---	---	---	0.205	0.219	0.192	0.076	0.043	0.110	---	---	---	---	1941
1942	---	---	---	0.589	2.24	1.30	0.268	0.153	0.132	---	---	---	---	1942
1943	---	---	---	0.435	0.877	1.19	0.502	0.138	0.087	---	---	---	---	1943
1944	---	---	---	0.157	0.480	0.852	0.298	0.187	0.138	---	---	---	---	1944
1945	---	---	---	0.052	1.34	1.01	0.253	0.087	0.073	---	---	---	---	1945
1946	---	---	---	0.287	2.45	0.943	0.510	0.140	0.103	---	---	---	---	1946
1947	---	---	---	0.211	0.655	0.298	0.115	0.047	0.086	---	---	---	---	1947
1948	---	---	---	0.180	3.12	1.89	0.449	0.259	0.189	---	---	---	---	1948
1949	---	---	---	---	---	---	0.225	0.107	0.079	---	---	---	---	1949
1950	---	---	---	---	---	---	0.518	0.227	0.130	---	---	---	---	1950
1951	---	---	---	---	---	---	0.721	0.259	0.295	---	---	---	---	1951
MEAN	---	---	---	0.278	1.38	0.883	0.344	0.157	0.124	0.282	0.280	0.205	---	MEAN

LOCATION - LAT 50 25 30 N DRAINAGE AREA, 119 km^2
LONG 121 22 10 W NATURAL FLOW

MURRAY CREEK NEAR SPENCES BRIDGE - STATION NO. 08LF017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	1.10 E ON MAY 26	0.170E ON DEC 29	---	1912
1937	---	3.11 ON JUN 2	0.048 ON SEP 19	---	1937
1938	---	5.58 ON MAY 25	0.076 ON SEP 21	---	1938
1939	---	1.76 ON JUN 18	0.025 ON AUG 29	---	1939
1940	---	1.55 ON JUN 2	0.020 ON AUG 24	---	1940
1941	---	0.308 ON JUN 8	0.017 ON AUG 23	---	1941
1942	---	3.84 ON MAY 26	0.031 ON SEP 5	---	1942
1943	---	1.87 ON MAY 26	0.062 ON SEP 15	---	1943
1944	---	1.26 ON JUN 22	0.071 ON APR 3	---	1944
1945	---	2.38 ON MAY 30	0.014 ON APR 17	---	1945
1946	---	3.74 ON MAY 13	0.093 ON AUG 27	---	1946
1947	---	1.13 ON MAY 9	0.011 ON SEP 3 *	---	1947
1948	---	8.35 ON MAY 26 *	0.088 ON APR 4	---	1948
1949	---	---	0.042 ON SEP 8	---	1949
1950	---	---	0.118 ON SEP 30	---	1950
1951	---	---	0.227 ON AUG 27	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

MURRAY RIVER ABOVE WOLVERINE RIVER - STATION NO. 07FB006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	---	33.3	16.7	---	1977
1978	11.4	6.63	7.50	17.2	101	143	70.8	50.1	45.4	53.8	76.9	18.6	51.4	1978
1979	8.78	7.22	9.07	16.5	124	253	127	63.7	26.3	26.2	10.7	6.91	55.3	1979
1980	8.07	6.85	6.44	25.7	137	187	102	84.7	90.4	81.8	30.5	24.8	61.9	1980
1981	20.4	21.5	24.5	35.0	240	151	82.3	41.8	22.7	20.6	38.6	15.8	58.8	1981
1982	8.86	7.42	8.44	11.3	111	242	185	83.5	85.8	40.8	23.6	14.4	69.5	1982
1983	10.5	8.62	8.78	33.6	125	137	118	45.3	45.2	38.0	34.2	13.5	51.8	1983
1984	11.0	10.0	10.2	22.6	73.3	184	89.7	63.8	62.3	97.5	36.5	22.4	53.6	1984
1985	13.6	9.18	10.8	21.5	142	196	86.7	41.8	85.9	43.1	18.7	11.8	52.9	1985
1986	11.6	10.4	15.4	26.2	132	222	122	63.6	24.6	33.9	23.3	16.7	56.8	1986
MEAN	11.5	9.96	10.9	23.5	132	185	109	62.0	53.3	46.3	32.7	16.1	57.0	MEAN

LOCATION - LAT 55 03 55 N DRAINAGE AREA, 2 410 km^2
LONG 121 01 00 W NATURAL FLOW

MURRAY RIVER ABOVE WOLVERINE RIVER - STATION NO. 07FB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	...	...	...	...	1977
1978	269 AT 12:23 PST ON JUN 5	259 ON JUN 5	7.088 ON MAR 9	1 820 000	1978
1979	...	384A ON JUN 4	6.378 ON DEC 27	1 740 000	1979
1980	...	298E ON JUN 18	5.308 ON MAR 16 *	1 980 000	1980
1981	...	423E ON MAY 22	6.408 ON DEC 31	1 890 000	1981
1982	669 AT 05:24 PST ON JUL 16 *	600 ON JUL 16 *	6.708 ON FEB 27	2 190 000	1982
1983	278 AT 10:40 PST ON MAY 31	267A ON MAY 31	7.958 ON FEB 18	1 830 000	1983
1984	418 AT 21:14 PST ON OCT 9	356 ON OCT 9	9.108 ON MAR 13	1 890 000	1984
1985	287 AT 02:57 PST ON MAY 22	276 ON MAY 21	8.208 ON FEB 10	1 870 000	1985
1986	445 AT 22:28 PST ON MAY 27	418 ON MAY 28	9.808 ON FEB 19	1 790 000	1986
				1 800 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MURRAY RIVER NEAR THE MOUTH - STATION NO. 07FB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	...	...	...	...	...	...	...	...	91.7	103	45.7	20.1	...	1977
1978	15.1	12.2	11.1	27.1	186	201	110	80.3	72.2	73.6	56.7	20.6	73.2	1978
1979	13.9	10.3	12.9	26.1	172	395	183	81.7	38.7	35.1	12.2	9.47	81.0	1979
1980	8.53	8.30	7.72	35.3	193	295	180	110	151	108	52.8	34.3	98.7	1980
1981	27.2	26.2	31.4	47.6	358	241	106	47.9	28.8	30.0	54.7	23.0	85.6	1981
1982	13.6	11.5	9.77	17.4	201	361	290	181	137	66.3	39.6	26.3	112	1982
1983	17.4	13.4	13.4	64.5	211	282	311	84.5	73.5	67.9	59.9	17.7	100	1983
1984	14.8	16.3	17.7	32.6	118	246	123	80.7	84.4	187	62.5	28.2	83.5	1984
1985	15.1	12.1	13.7	35.9	180	247	108	81.1	109	76.3	34.9	19.3	77.3	1985
1986	17.5	16.7	26.7	61.0	229	308	182	80.2	40.7	84.1	31.0	22.3	87.1	1986
MEAN	16.3	14.2	16.0	37.4	203	284	177	80.8	83.7	80.0	43.0	22.1	88.7	MEAN

LOCATION - LAT 65 34 15 N
LONG 131 11 19 W
DRAINAGE AREA, 5 620 km^2
NATURAL FLOW

MURRAY RIVER NEAR THE MOUTH - STATION NO. 07FB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	...	...	...	...	1977
1978	357 AT 05:50 PST ON MAY 22	345 ON MAY 22	10.6 B ON MAR 8	2 310 000	1978
1979	654 AT 19:30 PST ON JUN 6	631 ON JUN 6	8.920 ON DEC 28	2 550 000	1979
1980	669 AT 16:37 PST ON JUN 18 *	582 ON JUN 18	7.508 ON MAR 11 *	3 120 000	1980
1981	665 AT 15:46 PST ON MAY 23	644 ON MAY 23	15.0 B ON DEC 31	2 700 000	1981
1982	...	738E ON JUL 16 *	8.788 ON APR 1	3 530 000	1982
1983	632 AT 01:05 PST ON JUL 15	600 ON JUL 15	12.1 B ON FEB 15	3 150 000	1983
1984	575 AT 03:30 PST ON OCT 10	561A ON OCT 10	12.7 B ON JAN 15	2 840 000	1984
1985	412 AT 17:17 PST ON MAY 21	401 ON JUN 1	10.6 B ON FEB 8	2 440 000	1985
1986	671 AT 13:00 PST ON MAY 27	632 ON MAY 27	13.6 B ON FEB 19	2 750 000	1986
				2 800 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MURTLE RIVER ABOVE DAWSON FALLS - STATION NO. 08LA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	---	---	---	---	---	---	1926
1927	12.0	9.78	13.1	18.3	90.3	133	61.9	35.2	35.5	43.8	38.2	29.5	41.8	1927
1928	16.8	9.55	8.88	15.9	106	159	88.1	33.3	20.8	19.5	17.4	13.4	42.3	1928
1929	11.0	9.51	8.78	12.4	85.1	145	64.6	33.0	21.4	18.0	15.3	12.9	33.1	1929
1930	9.13	8.81	9.67	21.4	72.3	123	68.3	38.9	19.8	21.2	22.3	---	---	1930
1931	12.0	10.5	12.8	20.4	93.8	84.6	68.8	34.1	25.5	---	---	---	---	1931
1932	---	---	---	---	---	---	71.1	31.3	27.8	35.6	37.5	28.8	---	1932
1934	14.4	10.3	12.5	14.7	86.8	152	115	61.0	42.4	32.5	34.1	28.9	47.5	1934
1935	---	---	---	---	38.5	176	143	86.7	24.2	20.7	18.0	19.8	---	1935
1936	---	---	---	23.3	82.4	146	83.8	38.7	18.7	23.6	20.4	---	---	1936
1937	---	---	---	---	186	152	83.5	42.8	28.1	19.3	18.3	18.0	---	1937
1938	13.2	12.5	11.7	17.3	105	177	98.3	35.0	18.8	20.5	23.9	18.8	42.4	1938
1939	12.0	8.99	7.98	18.7	83.4	155	97.5	42.7	27.7	---	---	21.9	---	1939
1940	10.5	8.81	7.84	24.2	86.3	146	139	48.1	30.3	43.8	31.5	15.3	48.5	1940
1941	12.1	10.2	10.0	17.8	82.7	150	83.8	30.8	18.1	24.8	21.1	15.0	35.3	1941
1942	10.5	9.43	8.68	23.5	81.2	162	110	52.8	31.4	29.0	32.4	23.8	46.3	1942
1943	14.9	11.8	11.1	16.1	88.0	148	88.2	42.2	28.0	---	---	---	---	1943
1944	14.2	11.6	10.5	17.8	85.8	204	144	68.2	47.0	51.1	33.7	16.8	56.7	1944
1945	11.1	9.41	7.87	33.5	85.8	148	83.6	33.9	23.3	18.6	29.8	16.4	38.7	1945
1946	12.3	10.6	9.01	18.3	78.3	159	104	44.8	22.6	21.6	26.3	18.3	43.2	1946
1947	14.2	12.3	10.0	13.7	84.6	208	112	38.0	19.8	21.4	29.0	30.2	46.3	1947
1948	11.4	10.7	15.3	14.8	87.6	190	127	62.5	57.2	35.1	28.1	14.0	53.3	1948
1949	8.14	8.43	5.82	17.3	88.7	161	93.6	34.3	31.4	47.0	29.7	17.9	41.8	1949
1970	11.7	9.83	9.48	11.6	47.4	128	45.6	22.5	18.0	17.9	14.2	10.9	28.9	1970
1971	10.4	11.6	8.88	11.3	85.6	182	80.3	35.5	25.9	23.7	18.3	12.3	43.9	1971
1972	9.01	8.13	11.9	17.4	88.7	236	118	38.1	21.9	18.2	17.2	12.7	48.6	1972
1973	7.43	6.88	5.19	14.4	74.6	148	86.6	34.6	18.9	22.7	25.6	16.9	38.1	1973
1974	13.1	12.3	9.88	18.2	84.8	187	137	53.5	34.2	13.0	9.98	8.19	48.0	1974
1975	7.38	6.99	6.05	7.18	55.8	180	107	47.5	31.5	25.6	21.3	18.2	43.8	1975
1976	13.9	12.3	8.82	12.7	86.1	141	137	108	67.1	38.5	30.0	14.4	54.8	1976
1977	10.3	8.95	7.31	18.5	76.8	167	84.3	43.7	34.9	23.7	15.0	10.7	38.8	1977
1978	7.98	8.02	8.13	14.7	88.3	131	73.1	38.3	84.3	32.3	21.5	13.2	37.8	1978
1979	8.94	7.01	5.85	10.3	81.2	131	71.8	28.7	19.1	15.0	12.6	10.5	31.6	1979
1980	8.08	8.94	8.58	19.5	132	85.2	59.4	28.8	40.4	29.8	31.1	27.1	43.5	1980
1981	25.4	18.2	14.8	18.1	84.5	191	90.5	46.4	25.8	26.9	30.4	16.8	47.0	1981
1982	12.7	8.76	7.93	8.98	83.8	183	132	80.6	83.3	37.4	23.6	14.3	51.8	1982
1983	11.7	10.7	13.3	18.4	83.0	143	106	47.3	30.3	23.4	26.1	18.1	46.3	1983
MEAN	11.8	9.81	9.69	17.1	73.8	154	93.3	42.6	31.8	27.5	24.4	17.1	43.3	MEAN

LOCATION - LAT 51 58 46 N LONG 120 06 12 W DRAINAGE AREA, 1 380 km² NATURAL FLOW

MURTLE RIVER ABOVE DAWSON FALLS - STATION NO. 08LA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	---	---	1926
1927	186 AT 13:00 PST ON JUN 14	185 ON JUN 14	7.338 ON FEB 26	1 320 000	1927
1928	261 AT 15:00 PST ON MAY 26	253 ON MAY 26	8.78 ON FEB 17	1 340 000	1928
1929	---	176 ON JUN 9	8.618 ON MAR 16	1 040 000	1929
1930	---	155 ON JUN 11	8.64 ON FEB 14	---	1930
1931	---	116 ON JUL 3	9.68 ON JAN 1	---	1931
1932	---	---	---	---	1932
1934	171 AT 08:00 PST ON JUN 15	170 ON JUN 15	8.918 ON JAN 24	1 500 000	1934
1935	232 AT 04:00 PST ON JUN 26	230 ON JUN 26	---	---	1935
1936	182 AT 05:00 PST ON JUN 9	180 ON JUN 6	---	---	1936
1937	---	2888 ON MAY 23	---	---	1937
1938	245 AT 23:00 PST ON JUN 1	240 ON JUN 1	7.22 ON MAR 21	1 340 000	1938
1939	168 AT 00:01 PST ON JUN 8	167 ON JUN 6	8.64 ON MAR 21	---	1939
1940	208 AT 02:00 PST ON JUL 3	206 ON JUL 3	7.088 ON MAR 19	1 530 000	1940
1941	---	2070 ON JUN 7	9.638 ON MAR 1	1 120 000	1941
1942	178 ON JUN 18	176 ON JUN 18	8.358 ON JAN 16	1 480 000	1942
1943	183 AT 07:00 PST ON JUN 13	181 ON JUN 13	11.0 E ON FEB 26	---	1943
1944	257 AT 18:00 PST ON JUN 16	255 ON JUN 16	8.61 ON MAR 30	1 730 000	1944
1945	180 AT 18:30 PST ON JUN 13	178 ON JUN 13	7.088 ON MAR 23	1 320 000	1945
1946	183 AT 14:00 PST ON JUN 17	182 ON JUN 16	8.508 ON MAR 15	1 380 000	1946
1947	240 AT 03:00 PST ON JUN 22	238 ON JUN 22	9.408 ON MAR 9	1 460 000	1947
1948	231 AT 12:00 PST ON JUN 12	229 ON JUN 13	9.918 ON FEB 26	1 650 000	1948
1949	165 AT 07:15 PST ON JUN 8	164 ON JUN 8	8.218 ON MAR 26	1 320 000	1949
1970	169 AT 23:57 PST ON JUN 9	168 ON JUN 8	8.868 ON FEB 17	811 000	1970
1971	240 AT 04:00 PST ON JUN 9	237 ON JUN 9	9.15 ON APR 19	1 380 000	1971
1972	320 AT 02:15 PST ON JUN 12 *	311 ON JUN 12 *	7.938 ON FEB 20	1 870 000	1972
1973	183 AT 23:30 PST ON JUN 26	178 ON JUN 26	4.118 ON MAR 4 *	1 230 000	1973
1974	288 AT 01:10 PST ON JUN 23	284 ON JUN 22	7.398 ON DEC 31	1 480 000	1974
1975	212 AT 05:00 PST ON JUN 15	208 ON JUN 15	6.448 ON APR 7	1 240 000	1975
1976	198 AT 22:45 PST ON JUN 19	196 ON JUN 20	8.418 ON MAR 23	1 740 000	1976
1977	128 AT 01:20 PST ON JUN 9	126 ON JUN 6	8.768 ON MAR 18	1 180 000	1977
1978	161 AT 00:07 PST ON JUN 11	160 ON JUN 11	8.448 ON MAR 16	1 180 000	1978
1979	186 AT 23:45 PST ON JUN 9	183 ON JUN 9	8.288 ON MAR 4	988 000	1979
1980	199 AT 03:51 PST ON MAY 17	197 ON MAY 18	8.818 ON FEB 19	1 240 000	1980
1981	208 AT 05:40 PST ON MAY 31	206 ON MAY 31	13.1 ON APR 15	1 480 000	1981
1982	226 AT 01:20 PST ON JUN 22	223 ON JUN 22	7.308 ON MAR 22	1 820 000	1982
1983	182 AT 23:47 PST ON JUN 2	181 ON JUN 2	8.658 ON FEB 6	1 430 000	1983
				1 370 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

MUSTLE RIVER NEAR CLEARWATER STATION - STATION NO 05LA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	---	---	135	115	55.2	---	---	---	---	---	1916
1917	---	---	---	---	---	---	85.6	36.9	22.8	---	---	---	---	1917
1918	---	---	---	---	---	131	88.0	37.2	---	23.8	24.6	---	---	1918
1919	---	---	---	---	---	136	113	56.6	38.0	23.8	24.8	---	---	1919
1922	---	---	---	---	---	---	57.6	27.1	---	24.8	18.4	11.3	---	1922
1923	9.91	8.80	9.86	---	---	84.4	61.7	28.1	23.8	27.7	17.2	14.2	---	1923
1924	12.7	9.81	09.9	---	---	---	58.0	30.4	37.4	44.2	---	---	---	1924
MEAN	11.3	9.18	10.8	---	---	124	81.2	38.8	30.5	28.8	20.8	12.8	---	MEAN

LOCATION - LAT 52 03 35 N DRAINAGE AREA, 1 240 km²
LONG 119 58 00 W NATURAL FLOW

MUSTLE RIVER NEAR CLEARWATER STATION - STATION NO 05LA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1916	---	198 ON JUN 23 *	---	---	1916
1917	---	---	---	---	1917
1918	---	165 ON JUN 18	---	---	1918
1919	---	166 ON JUN 28	---	---	1919
1922	---	---	---	---	1922
1923	---	105 ON JUN 16	5.669 ON MAR 1	---	1923
1924	---	---	4.81 ON FEB 16 *	---	1924
				---	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MUSKEG RIVER NORTH OF JOANNE LAKE - STATION NO 08KC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	1.46	0.620	0.484	0.375	0.481	0.629	---	1976
1977	0.760	0.906	0.958	5.96	5.32	2.05	1.02	0.584	0.649	0.819	0.802	0.712	1.88	1977
1978	0.906	0.860	0.802	3.10	4.65	1.25	0.413	0.382	0.583	0.592	0.911	0.676	1.29	1978
1979	0.908	0.971	0.920	0.908	14.8	4.47	0.969	0.561	0.494	0.647	0.751	0.704	2.20	1979
1981	1.35	0.877	1.13	3.87	7.41	1.96	0.410	0.280	0.288	0.428	0.775	0.780	1.84	1981
1982	0.936	0.878	0.948	3.33	14.3	3.50	1.08	0.785	0.691	0.810	1.00	0.749	2.25	1982
1983	0.905	0.993	0.907	9.71	5.28	1.17	2.64	0.896	0.682	0.757	0.841	0.712	1.73	1983
1984	0.944	0.978	0.939	5.67	10.6	3.24	1.13	0.487	0.570	1.03	0.980	0.822	2.25	1984
1985	0.983	0.603	0.633	2.53	8.20	1.45	0.449	0.309	0.624	1.05	0.893	0.520	1.50	1985
1986	0.930	0.935	0.991	9.08	12.9	2.88	0.837	0.321	0.394	0.484	0.476	0.458	2.14	1986
MEAN	0.784	0.876	0.941	6.12	9.37	2.44	1.04	0.519	0.542	0.699	0.801	0.695	1.83	MEAN

LOCATION - LAT 54 36 18 N DRAINAGE AREA, 303 km²
LONG 123 19 19 W NATURAL FLOW

MUSKEG RIVER NORTH OF JOANNE LAKE - STATION NO 08KC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1976	---	---	---	---	1976
1977	31.9 AT 21 50 PST ON APR 27	20.6 ON APR 27	0.490E ON AUG 22	59 300	1977
1978	8.92 AT 08 10 PST ON APR 28	8.67A ON APR 29	0.278 ON AUG 4	40 800	1978
1979	31.9 AT 13 30 PST ON MAY 26	21.8 ON MAY 26	0.426B ON FEB 26	69 300	1979
1981	---	10.8 E ON APR 26	0.238 ON AUG 4	51 800	1981
1982	34.8 AT 13 08 PST ON MAY 18 *	23.3 ON MAY 18 *	0.461B ON FEB 14	70 800	1982
1983	14.5 AT 17 55 PST ON APR 26	14.1 ON APR 26	0.503 ON AUG 26	54 400	1983
1984	16.9 AT 08 55 PST ON MAY 10	16.7 ON MAY 10	0.397 ON AUG 13	72 400	1984
1985	10.7 AT 17 37 PST ON MAY 19	10.6 ON MAY 9	0.233 ON AUG 26	47 200	1985
1986	34.0 AT 15 33 PST ON MAY 21	22.9 ON MAY 21	0.231 ON SEP 2 *	67 400	1986
				59 200	MEAN

A - MANUAL GAUGE (SEE REFERENCE (0085)) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MUSKWA RIVER NEAR FORT NELSON - STATION NO. 10CD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	258	178	107	51.4	---	1944
1945	22.2	19.7	50.7	98.4	152	391	312	191	88.3	58.6	48.8	41.5	123	1945
1946	23.4	15.1	17.2	108	200	315	737	245	177	86.2	78.2	48.1	172	1946
1947	27.3	15.3	17.6	110	205	330	315	272	188	94.8	---	---	---	1947
1948	---	---	14.2	42.1	872	447	542	338	195	94.8	35.2	13.8	---	1948
1949	11.0	9.88	16.4	88.6	335	434	847	444	273	188	109	41.7	233	1949
1950	21.0	13.0	11.0	49.8	325	324	280	209	118	---	---	---	---	1950
1951	---	---	---	---	---	---	476	286	132	---	---	---	---	1951
1952	---	---	---	---	182	403	439	303	153	122	78.7	---	---	1952
1953	---	---	---	---	297	580	705	345	137	85.8	---	---	---	1953
1954	---	---	---	---	---	850	456	535	313	145	---	---	---	1954
1955	---	---	---	---	181	395	782	384	117	52.8	---	---	---	1955
1956	---	---	---	---	48.4	433	810	303	182	70.1	---	---	---	1956
1957	---	---	---	---	466	568	1 040	603	212	110	44.5	26.5	---	1957
1958	20.0	17.4	14.4	13.0	105	289	383	158	82.3	72.9	---	---	---	1958
1959	---	---	13.2	15.8	203	434	353	484	312	173	---	---	---	1959
1960	22.1	16.0	23.3	222	285	428	549	473	448	115	58.4	30.8	233	1960
1961	26.1	18.6	15.4	19.7	338	662	443	198	116	75.1	33.2	14.2	184	1961
1962	10.9	7.84	6.37	8.23	444	608	897	1 010	408	149	63.8	36.4	323	1962
1963	28.1	21.2	18.2	158	592	384	709	412	248	89.1	---	---	---	1963
1964	---	---	---	---	---	660	430	524	193	135	69.6	25.4	---	1964
1965	18.7	17.8	17.8	84.7	271	494	500	288	243	134	35.3	21.5	177	1965
1966	16.5	12.1	11.2	15.9	236	378	990	312	160	76.6	35.5	27.5	181	1966
1967	25.4	20.2	16.8	18.3	409	443	629	255	109	84.9	35.3	23.8	158	1967
1968	19.3	17.5	17.8	28.4	242	457	518	320	190	105	48.8	31.7	167	1968
1969	14.8	9.74	5.86	83.0	384	421	298	182	331	187	75.4	42.0	166	1969
1970	21.7	15.5	15.5	44.4	478	840	300	238	207	114	57.9	22.4	180	1970
1971	11.1	8.54	9.20	121	238	1 310	824	292	362	113	53.8	33.7	281	1971
1972	20.8	16.4	17.8	83.6	433	824	538	560	308	173	76.5	41.0	233	1972
1973	22.7	21.8	14.8	104	281	751	579	253	208	103	41.9	24.8	203	1973
1974	18.0	13.9	13.3	145	464	409	986	407	242	176	54.4	21.5	248	1974
1975	17.5	15.9	15.9	21.2	178	582	587	505	139	88.2	31.1	24.7	183	1975
1976	20.6	17.7	17.1	76.4	155	756	909	906	329	162	63.7	32.9	288	1976
1977	24.4	22.9	21.8	54.6	403	887	753	445	240	135	59.9	28.1	264	1977
1978	21.1	18.8	16.6	82.7	321	456	288	337	525	124	52.6	33.2	180	1978
1979	14.4	11.4	11.6	55.8	174	402	887	180	394	137	42.0	14.1	191	1979
1980	11.4	14.2	14.4	58.2	160	784	895	378	324	259	89.6	32.0	281	1980
1981	27.2	23.1	22.5	30.6	610	575	370	384	237	97.5	58.1	34.7	189	1981
1982	22.8	19.0	18.3	37.7	762	580	376	309	183	88.5	38.7	31.8	208	1982
1983	22.6	19.1	18.4	119	239	590	661	376	189	100	44.4	20.8	183	1983
1984	15.9	15.8	17.8	75.6	439	937	634	482	346	139	69.6	37.7	285	1984
1985	29.0	21.4	19.7	80.4	218	374	437	354	574	217	81.7	48.1	215	1985
1986	33.4	24.3	22.3	25.7	365	381	839	264	185	285	89.3	51.3	213	1986
MEAN	21.0	15.8	15.9	89.6	329	544	595	371	240	135	58.9	31.7	211	MEAN

LOCATION - LAT 58 47 15 N DRAINAGE AREA, 20 300 km²
LONG 122 39 33 W NATURAL FLOW

MUSKWA RIVER NEAR FORT NELSON - STATION NO. 10CD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	544 ON JUN 10	18.4 B ON FEB 13	3 880 000	1945
1946	---	1 880 ON JUL 13	12.6 B ON MAR 22	5 430 000	1946
1947	---	484 ON JUN 9	11.4 B ON MAR 15	---	1947
1948	---	1 880 ON MAY 25	11.8 B ON DEC 29	---	1948
1949	---	3 310 ON JUL 17	9.208 ON FEB 24	7 380 000	1949
1950	---	702 ON MAY 5	10.2 B ON MAR 24	---	1950
1951	---	833 ON JUL 5	---	---	1951
1952	---	833 ON JUN 28	---	---	1952
1953	---	2 410 ON JUL 25	---	---	1953
1954	---	2 730 ON JUN 19	---	---	1954
1955	---	2 230 ON JUL 3	---	---	1955
1956	---	3 950 ON JUL 14	---	---	1956
1957	---	2 480 ON JUN 30	---	---	1957
1958	---	575 ON JUL 17	12.7 B ON APR 21	---	1958
1959	---	1 510 ON AUG 24	12.8 B ON FEB 19	---	1959
1960	---	1 230 ON AUG 14	14.4 B ON FEB 1	7 050 000	1960
1961	---	3 280 ON JUN 30	14.2 B ON NOV 25	5 170 000	1961
1962	---	2 820 ON AUG 15	5.238 ON MAR 8	10 200 000	1962
1963	---	1 980E ON JUL 11	13.0 B ON APR 8	---	1963
1964	---	1 310 ON AUG 1	---	---	1964
1965	---	1 950 ON JUN 28	17.4 B ON MAR 22	5 590 000	1965
1966	---	3 100 ON JUL 12	10.2 B ON MAR 28	6 040 000	1966
1967	---	758E ON MAY 16	18.5 B ON MAR 28	4 590 000	1967
1968	---	1 420 ON JUN 13	18.5 B ON FEB 21	5 230 000	1968
1969	---	872 ON MAY 8	5.308 ON MAR 8 *	5 250 000	1969
1970	---	1 440 ON JUN 11	13.8 B ON MAR 10	5 690 000	1970
1971	---	3 990 ON JUN 18 *	7.878 ON MAR 3	8 870 000	1971
1972	---	1 750 ON JUN 23	18.1 B ON FEB 18	7 390 000	1972
1973	---	1 630 ON JUN 18	14.2 B ON MAR 10	8 400 000	1973
1974	4 250 AT 13 00 PST ON JUL 17	3 910 ON JUL 17	12.1 B ON MAR 8	7 810 000	1974
1975	4 830 AT 21 00 PST ON JUN 28 *	3 650E ON JUN 28	15.6 B ON MAR 7	5 750 000	1975
1976	---	1 810 ON JUL 13	16.4 B ON MAR 16	9 130 000	1976
1977	3 400 AT 03 51 PST ON JUN 10	3 970 ON JUN 10	20.4 B ON MAR 21	8 340 000	1977
1978	2 770 AT 17 55 PST ON SEP 3	3 310B ON SEP 3	15.7 B ON MAR 4	5 000 000	1978
1979	3 280 AT 21 31 PST ON JUL 3	3 020 ON JUL 3	10.8 B ON DEC 31	8 030 000	1979
1980	3 300 AT 08 20 PST ON JUL 24	2 270 ON JUL 24	10.0 B ON JAN 8	7 820 000	1980
1981	---	1 880A ON MAY 28	20.9 B ON APR 13	8 280 000	1981
1982	2 850 AT 07 02 PST ON MAY 19	2 570 ON MAY 19	15.3 B ON MAR 31	8 470 000	1982
1983	1 940 AT 15 18 PST ON JUN 20	1 880 ON JUN 20	17.1 B ON MAR 28	5 070 000	1983
1984	2 830 AT 17 28 PST ON JUN 7	2 680 ON JUN 7	14.7 B ON JAN 25	8 400 000	1984
1985	1 890 AT 04 29 PST ON SEP 15	1 850 ON SEP 15	18.1 B ON MAR 28	6 780 000	1985
1986	2 070 AT 17 33 PST ON JUL 15	1 990 ON JUL 15	21.4 B ON MAR 23	6 700 000	1986
				6 650 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

MYERS CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08NN010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	1.80	0.387	0.178	0.110	---	---	---	---	1923
1924	---	---	---	0.226	0.176	0.089	0.031	0.032	0.040	---	---	---	---	1924
1926	---	---	---	---	0.240	0.101	0.030	0.028	0.119	---	---	---	---	1926
1927	---	---	---	---	0.805	0.819	0.188	0.037	0.185	---	---	---	---	1927
1928	---	---	---	---	1.17	0.562	0.523	0.178	0.187	---	---	---	---	1928
1929	---	---	---	---	0.255	0.259	0.038	0.011	0.025	0.067	---	---	---	1929
1930	---	---	---	0.132	0.064	0.080	0.027	0.014	0.031	0.052	---	---	---	1930
1931	---	---	---	0.111	0.162	0.068	0.041	0.011	0.029	0.049	---	---	---	1931
1932	---	---	---	0.314	0.829	0.275	0.078	0.043	0.035	0.060	0.111	---	---	1932
1933	---	---	---	0.351	0.673	0.771	0.189	0.050	0.057	0.061	---	---	---	1933
1934	---	---	---	0.364	0.305	0.134	0.032	0.017	0.038	0.063	0.108	---	---	1934
1935	---	---	---	---	0.476	0.293	0.116	0.053	0.037	0.060	---	---	---	1935
1936	---	---	---	0.320	0.351	0.448	0.107	0.024	0.027	0.038	---	---	---	1936
1937	---	---	---	---	0.214	0.440	0.170	0.051	0.042	0.053	0.098	---	---	1937
1938	---	---	---	---	---	---	0.188	0.058	0.047	0.064	---	---	---	1938
1939	---	---	---	---	---	0.108	0.043	0.003	0.010	0.030	---	---	---	1939
1940	---	---	---	0.244	0.697	0.275	0.085	0.033	0.067	---	---	---	---	1940
1941	---	---	---	---	---	---	---	---	0.273	---	---	---	---	1941
1942	---	---	---	---	---	---	1.27	0.632	0.420	0.373	---	---	---	1942
1943	---	---	---	---	0.409	0.479	0.227	0.130	0.108	0.193	---	---	---	1943
1944	---	---	---	---	0.486	0.476	0.183	0.073	0.078	0.111	---	---	---	1944
1945	---	---	---	---	1.73	1.48	0.267	0.116	0.132	---	---	---	---	1945
1946	---	---	---	---	1.13	0.778	0.235	0.086	0.087	0.163	---	---	---	1946
1947	---	---	---	---	---	0.413	0.126	0.075	0.083	0.109	---	---	---	1947
1948	---	---	---	---	1.83	2.14	0.719	0.612	0.388	---	---	---	---	1948
1949	---	---	---	---	---	0.278	0.128	0.081	---	---	---	---	---	1949
1950	---	---	---	---	0.755	0.948	0.200	---	0.086	---	---	---	---	1950
1968	---	---	---	---	---	---	---	0.096	0.087	---	---	---	---	1968
1969	---	---	---	---	---	---	---	0.116	0.116	---	---	---	---	1969
1970	---	---	---	---	---	---	0.082	0.044	0.078	---	---	---	---	1970
1971	---	---	---	---	---	---	---	0.114	0.176	---	---	---	---	1971
1972	---	---	---	---	---	---	---	0.192	0.151	---	---	---	---	1972
1973	---	---	---	---	---	---	0.098	0.041	0.088	---	---	---	---	1973
1974	---	---	---	---	---	---	0.231	0.282	0.187	---	---	---	---	1974
1975	---	---	---	0.344	0.613	0.744	0.177	0.084	0.106	---	---	---	---	1975
1976	---	---	---	0.418	0.773	0.623	0.218	0.254	0.154	---	---	---	---	1976
1977	---	---	---	0.239	0.282	0.252	0.048	0.016	0.061	---	---	---	---	1977
MEAN	---	---	---	0.277	0.617	0.569	0.200	0.111	0.110	0.105	0.106	---	---	MEAN

LOCATION - LAT 49 00 01 N DRAINAGE AREA, 207 km²
LONG 118 01 02 W REGULATED

MYERS CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08NN010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	2.80 ON JUN 14	0.083E ON JUL 31	---	1923
1924	---	---	---	---	1924
1926	---	0.331 ON MAY 7	0 ON JUL 18 *	---	1926
1927	---	1.29 ON JUN 13	0.038 ON AUG 7	---	1927
1928	---	1.47 ON MAY 5	0.147 ON AUG 18	---	1928
1929	---	0.360 ON JUN 10	0.003 ON JUL 29	---	1929
1930	---	---	---	---	1930
1931	0.337 AT 01 00 PST ON JUN 19	---	---	---	1931
1932	1.30 AT 08 00 PST ON MAY 22	---	---	---	1932
1933	1.18 AT 10 30 PST ON JUN 5	---	---	---	1933
1934	---	---	---	---	1934
1935	0.753 AT 08 00 PST ON MAY 23	0.722 ON MAY 23	0.035 ON AUG 14	---	1935
1936	1.53 AT 03 40 PST ON JUN 2	---	---	---	1936
1937	---	1.02 A ON JUN 23	0.035 ON SEP 18	---	1937
1938	---	---	0.035 ON SEP 2	---	1938
1939	0.307 AT 01 00 PST ON JUN 24	0.178 ON JUN 24	0 ON AUG 13	---	1939
1940	1.06 AT 01 30 PST ON MAY 26	---	---	---	1940
1941	---	---	---	---	1941
1942	---	---	---	---	1942
1943	0.846 AT 10 30 PST ON JUN 22	0.809 ON JUN 3	0.086 ON SEP 14	---	1943
1944	0.980 AT 18 00 PST ON JUN 14	0.804 ON JUN 14	0.037 ON SEP 13	---	1944
1945	2.67 AT 13 30 PST ON JUN 4	2.55 ON JUN 4	0.082 ON SEP 3	---	1945
1946	1.44 AT 18 00 PST ON MAY 28	1.34 ON MAY 28	0.082 ON AUG 28	---	1946
1947	0.875 AT 24 00 PST ON JUN 28	0.697 ON JUN 27	0.054 ON AUG 28	---	1947
1948	3.09 AT 09 00 PST ON JUN 11 *	2.88 ON JUN 11 *	---	---	1948
1949	1.85 AT 07 00 PST ON MAY 12	1.50 ON MAY 12	0.058 ON SEP 9	---	1949
1950	1.47 AT 08 30 PST ON JUN 15	1.42 ON JUN 15	---	---	1950
1968	---	---	0.036 ON AUG 1	---	1968
1969	---	---	0.071 ON AUG 27	---	1969
1970	---	---	0.030 ON AUG 24	---	1970
1971	---	---	0.078 ON AUG 14	---	1971
1972	---	---	0.108 ON SEP 1	---	1972
1973	---	---	0.022 ON AUG 15	---	1973
1974	---	---	0.190 ON SEP 8	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
MEAN	---	---	---	---	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MYRA DITCH BELOW KLO CREEK - STATION NO. 08NM207

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	0.308	---	---	---	---	---	---	---	1973
1974	---	---	---	---	---	1.06	---	---	---	---	---	---	---	1974
1976	---	---	---	0.052	1.63	0.497	0.323	0.368	0.213	0.117	---	---	---	1976
1977	---	---	---	0.329	0.897	0.420	0.098	0.007	0.008	0.021	---	---	---	1977
1978	---	---	---	0.010	1.53	1.00	0.244	0.031	0.328	0.035	---	---	---	1978
1979	---	---	---	---	1.35	0.387	0.100	0.004	0.014	---	---	---	---	1979
1984	---	---	---	---	---	---	0.433	0.229	0.082	---	---	---	---	1984
1985	---	---	---	---	---	0.548	0.034	---	---	---	---	---	---	1985
MEAN	---	---	---	0.130	1.48	0.603	0.205	0.128	0.125	0.058	---	---	---	MEAN

LOCATION - LAT 49 45 10 N
LONG 118 16 23 W REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

MYRA DITCH BELOW KLO CREEK - STATION NO. 08NM207

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	---	---	---	1974
1976	---	3.14 ON MAY 2 *	0 ON APR 1 *	---	1976
1977	1.87 AT 03 00 PST ON MAY 4	1.85 ON MAY 4	0 ON APR 1	---	1977
1978	2.80 AT 23 00 PST ON MAY 21 *	---	---	---	1978
1979	---	2.80 ON MAY 18	---	---	1979
1984	---	1.71 ON JUN 19	---	---	1984
1985	---	---	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NADINA RIVER AT OUTLET OF NADINA LAKE - STATION NO 08JB008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	5.31	---	---	---	1964
1965	---	---	---	---	---	13.6	8.91	3.56	1.41	7.47	5.55	---	---	1965
1966	---	---	---	---	17.7	17.0	8.62	3.60	2.83	6.78	---	---	---	1966
1967	---	---	---	---	---	22.9	8.16	3.10	2.29	4.74	---	---	---	1967
1968	---	---	---	---	---	16.8	9.27	5.84	2.98	4.68	---	---	---	1968
1969	---	---	---	---	---	21.1	5.57	2.54	2.84	2.97	---	---	---	1969
1970	---	---	---	---	---	11.8	5.38	4.82	1.48	1.18	---	---	---	1970
1971	---	---	---	---	---	25.4	9.83	5.03	2.10	3.21	---	---	---	1971
1972	---	---	---	---	---	31.3	12.2	3.70	2.05	4.43	---	---	---	1972
1973	---	---	---	---	---	19.8	8.35	4.50	2.83	2.81	---	---	---	1973
1974	---	---	---	0.825	13.8	25.1	8.61	4.14	2.75	5.81	2.10	1.32	---	1974
1975	1.56	1.37	1.32	0.980	13.7	13.2	6.18	3.29	1.87	1.51	3.81	2.38	4.27	1975
1976	2.03	2.04	1.54	1.42	23.9	34.2	18.6	8.23	4.53	3.83	6.89	3.56	9.33	1976
1977	2.25	2.10	1.57	5.65	20.7	10.4	6.38	4.27	2.01	3.78	4.28	2.25	5.50	1977
1978	1.32	1.01	0.880	0.729	18.2	16.3	5.88	3.65	2.08	1.97	12.7	2.08	5.57	1978
1979	1.28	1.18	0.928	0.517	18.1	11.3	6.26	3.08	1.89	1.37	0.838	0.777	3.89	1979
1980	0.901	0.887	0.613	0.558	14.7	10.2	4.57	2.23	1.89	2.83	6.67	8.01	4.51	1980
1981	3.84	1.88	1.30	1.43	25.2	12.2	6.42	3.19	1.72	2.98	4.38	2.35	5.60	1981
1982	1.49	1.29	1.26	0.897	11.3	31.9	7.33	2.78	2.36	1.87	1.93	1.40	5.48	1982
1983	1.14	1.08	0.875	0.842	20.4	11.8	5.90	2.76	1.83	1.05	1.03	0.989	4.16	1983
1984	0.896	1.00	1.23	2.83	13.8	12.4	8.85	4.80	2.47	4.09	2.33	2.84	4.83	1984
1985	1.60	1.18	1.14	1.22	24.9	17.3	8.97	3.05	1.38	0.782	0.851	0.829	5.08	1985
1986	0.813	0.596	0.844	0.824	10.8	29.7	8.87	3.50	1.56	1.02	1.01	1.03	5.00	1986
MEAN	1.65	1.28	1.12	1.39	17.8	18.9	7.87	3.94	2.21	3.33	3.87	2.29	5.28	MEAN

LOCATION - LAT 53 54 08 N
LONG 126 57 13 W

DRAINAGE AREA, 388 km^2
REGULATED SINCE 1973

NADINA RIVER AT OUTLET OF NADINA LAKE - STATION NO. 08JB006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	25.8 ON MAY 29	---	---	1965
1966	---	26.6 ON JUN 9	---	---	1966
1967	---	---	---	---	1967
1968	---	63.4 ON MAY 21	---	---	1968
1969	---	43.6 ON MAY 24	---	---	1969
1970	---	19.8 ON MAY 28	---	---	1970
1971	---	54.1 ON JUN 8	---	---	1971
1972	---	50.7 ON JUN 13	---	---	1972
1973	---	40.2 ON MAY 19	---	---	1973
1974	---	36.2 ON JUN 2	---	---	1974
1975	---	24.9 ON MAY 18	0.787 ON APR 15	135 000	1975
1976	---	51.0 ON JUN 19	1.23 ON APR 11	295 000	1976
1977	---	28.6 ON MAY 10	1.11 ON APR 3	173 000	1977
1978	---	37.9 ON NOV 2	0.510 ON MAR 29	176 000	1978
1979	---	24.2 ON MAY 6	0.413 ON MAR 28 *	128 000	1979
1980	---	27.6 ON MAY 14	0.5418 ON APR 1	143 000	1980
1981	---	39.5 ON MAY 26	0.685 ON APR 1	177 000	1981
1982	---	75.2 ON JUN 3 *	0.549 ON APR 12	172 000	1982
1983	---	23.5 ON MAY 8	0.529 ON APR 7	131 000	1983
1984	---	21.0 ON MAY 21	0.9808 ON JAN 12	147 000	1984
1985	---	73.2 ON MAY 26	0.590 ON APR 13	150 000	1985
1986	---	40.2 ON MAY 29	0.5818 ON FEB 21	158 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		166 000	MEAN

NADINA RIVER NEAR NORALEE - STATION NO. 08JB006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	20.8	7.04	1.71	0.842	---	---	---	1950
1951	---	---	---	0.710	34.8	22.9	5.84	3.30	2.38	1.89	---	---	---	1951
1952	---	---	---	---	22.7	40.0	15.2	3.75	2.81	---	---	---	---	1952
1954	---	---	---	---	---	54.7	13.8	8.38	7.05	5.73	19.9	14.2	---	1954
1955	---	---	---	---	---	---	14.8	7.71	3.82	---	---	---	---	1955
1956	---	---	---	---	33.9	15.4	9.25	5.21	2.75	5.17	---	---	---	1956
1957	---	---	---	---	45.6	20.5	7.95	14.4	5.64	---	---	---	---	1957
1958	---	---	---	---	54.5	28.2	8.55	2.07	1.72	4.12	---	---	---	1958
MEAN	---	---	---	0.710	38.3	30.0	12.0	6.48	3.44	4.37	19.9	14.2	---	MEAN

LOCATION - LAT 53 59 50 N DRAINAGE AREA, 1 050 km^2
LONG 126 35 15 W NATURAL FLOW

NADINA RIVER NEAR NORALEE - STATION NO. 08JB006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	---	---	1950
1951	---	87.5 ON MAY 13	---	---	1951
1952	---	83.7 ON MAY 21	---	---	1952
1954	---	95.7A ON JUN 6 *	---	---	1954
1955	---	---	---	---	1955
1956	93.1 AT 13 00 PST ON MAY 20	82.3 ON MAY 20	---	---	1956
1957	87.5 AT 08 30 PST ON MAY 21 *	86.7 ON MAY 21	---	---	1957
1958	79.5 AT 07 30 PST ON MAY 25	79.0 ON MAY 25	---	---	1958
	A - MANUAL GAUGE (SEE REFERENCE INDEX)	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NAHATLATCH RIVER AT OUTLET OF FRANCES LAKE - STATION NO. 08MF007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	36.2	75.4	159	116	69.6	27.8	11.5	8.42	6.73	---	1916
1917	---	---	---	---	67.3	107	---	42.7	25.1	---	---	---	---	1917
1918	---	---	---	39.3	83.8	132	82.2	42.5	25.8	---	---	---	---	1918
MEAN	---	---	---	37.8	75.5	133	99.1	51.6	26.2	11.5	8.42	6.73	---	MEAN

LOCATION - LAT 50 00 33 N DRAINAGE AREA, 777 km^2
LONG 121 38 47 W NATURAL FLOW

NAHATLATCH RIVER AT OUTLET OF FRANCES LAKE - STATION NO. 08MF007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	---	294 ON JUN 18 *	---	---	1916
1917	---	170 ON JUN 9	---	---	1917
1918	---	232 ON JUN 11	---	---	1918
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NAHATLATCH RIVER BELOW TACHEWANA CREEK - STATION NO. 08MF065

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	73.5	84.7	71.7	34.6	16.2	29.2	14.7	13.5	---	1973
1974	19.1	10.0	14.9	25.6	59.3	151	128	78.5	32.8	13.9	11.6	12.1	48.8	1974
1975	8.23	7.25	7.80	14.0	55.7	106	97.7	37.8	19.4	34.4	50.0	21.8	38.5	1975
1976	13.4	9.67	7.83	16.2	66.8	82.9	105	65.0	37.6	14.5	13.2	12.1	37.2	1976
1977	12.8	12.3	8.35	26.2	38.7	77.3	39.1	36.0	22.1	16.3	19.5	11.8	26.8	1977
1978	6.91	6.62	14.8	23.8	47.7	107	64.4	34.2	44.1	17.9	13.3	4.91	32.2	1978
1979	4.13	4.67	13.3	18.3	58.4	58.3	42.8	26.5	36.5	20.8	12.8	27.8	27.2	1979
1980	10.6	12.5	14.9	40.0	61.3	89.8	65.0	29.8	23.1	15.8	32.2	48.4	38.7	1980
1981	---	---	13.5	---	---	72.5	81.6	37.1	18.9	38.9	48.7	---	---	1981
1982	---	---	---	---	---	185	83.7	35.7	21.6	38.6	---	---	---	1982
1983	---	---	21.0	28.7	95.9	107	81.1	39.8	21.8	18.2	---	---	---	1983
1984	---	14.9	16.9	15.5	31.8	108	80.8	38.1	29.0	51.0	13.0	7.41	---	1984
1985	6.39	5.85	5.81	24.4	68.5	82.7	47.6	22.8	13.5	19.1	13.0	5.88	28.4	1985
1986	8.80	16.0	28.3	24.7	74.4	124	85.2	35.4	16.0	15.7	11.5	9.32	38.8	1986
MEAN	10.0	9.98	14.0	23.4	62.8	101	75.3	39.5	25.1	24.6	21.1	15.9	34.4	MEAN

LOCATION - LAT 49 57 15 N DRAINAGE AREA, 715 km^2
LONG 121 51 40 W NATURAL FLOW

NAHATLATCH RIVER BELOW TACHEWANA CREEK - STATION NO. 08MF065

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	309 AT 10:45 PST ON OCT 28	211 ON OCT 28	---	---	1973
1974	282 AT 04:18 PST ON JUN 19	258 ON JUN 18	8.67 ON MAR 7	1 480 000	1974
1975	300 AT 09:00 PST ON NOV 4	271 ON NOV 4	6.71 ON FEB 13	1 210 000	1975
1976	201 AT 18:00 PST ON JUL 8	170 ON JUL 8	7.11 ON MAR 16	1 170 000	1976
1977	174 AT 00:11 PST ON JUN 8	147 ON JUN 7	7.31 ON JAN 8	848 000	1977
1978	222 AT 01:00 PST ON JUN 5	188 ON JUN 4	3.968 ON DEC 31	1 010 000	1978
1979	169 AT 23:50 PST ON SEP 8	125 ON SEP 8	3.118 ON JAN 7 *	858 000	1979
1980	422 ON DEC 27 *	323E ON DEC 27 *	7.53 ON FEB 26	1 220 000	1980
1981	298 AT 18:39 PST ON OCT 31	207 ON OCT 31	---	---	1981
1982	291 AT 18:48 PST ON OCT 22	234 ON JUN 20	---	---	1982
1983	---	---	---	---	1983
1984	362 ON JAN 4	---	6.208 ON DEC 31	---	1984
1985	167 AT 02:48 PST ON MAY 19	145 ON JUN 2	5.05 ON MAR 12	832 000	1985
1986	317 AT 23:00 PST ON MAY 26	262 ON MAY 26	5.18 ON JAN 4	1 130 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 040 000	MEAN

NAHATLATCH RIVER NEAR KEEFERS - STATION NO. 08MF005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	44.0	94.3	177	128	78.2	33.3	15.4	12.8	9.53	---	1916
1917	7.28	7.05	8.52	11.8	81.0	128	102	47.0	26.7	20.9	38.4	20.9	41.3	1917
1918	95.2	16.6	15.1	45.4	98.4	150	92.7	48.1	29.0	25.8	15.9	15.8	50.9	1918
1919	12.4	11.9	10.3	43.4	100	127	144	67.3	29.9	15.6	38.8	28.5	52.8	1919
1920	22.7	21.3	15.2	19.4	53.3	105	125	48.6	57.4	83.8	28.6	23.7	48.4	1920
1921	20.2	21.0	20.3	25.6	95.2	200	125	---	---	---	---	---	---	1921
MEAN	23.8	15.6	13.5	30.9	87.0	148	120	58.0	35.3	28.3	26.7	19.7	48.4	MEAN

LOCATION - LAT 50 00 24 N DRAINAGE AREA, 1 040 km^2
LONG 121 36 54 W NATURAL FLOW

NAHATLATCH RIVER NEAR KEEFERS - STATION NO. 08MF008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	---	---	---	---	1916
1917	---	331 ON JUN 17 *	---	---	1917
1918	---	187 ON JUN 9	5.95 ON MAR 14 *	1 300 000	1918
1919	---	263 ON JUN 11	10.8 ON MAR 13	1 800 000	1919
		235 ON JUL 16	9.34 ON MAR 21	1 670 000	
1920	---				1920
1921	---	227 ON OCT 7	13.3 ON APR 8	1 530 000	1921
		331 ON JUN 8	---	---	
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 530 000	MEAN

NAHMINT RIVER NEAR PORT ALBERNI - STATION NO. 08HB012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	---	3.03	15.8	57.0	43.9	27.4	---	1924
1925	29.1	39.2	16.0	16.5	23.5	13.4	7.80	4.88	3.18	1.20	25.8	53.0	19.5	1925
1926	15.6	47.5	15.3	13.9	19.1	10.1	4.78	5.78	1.83	45.3	31.1	44.1	21.1	1926
1927	35.6	22.6	23.9	17.9	28.1	26.3	13.6	5.13	21.4	49.4	38.9	14.5	24.6	1927
1928	48.2	24.3	29.1	15.2	28.9	12.1	4.20	1.53	5.87	25.6	35.6	29.6	21.7	1928
1929	9.04	3.18	11.5	15.5	19.3	22.3	9.73	5.18	2.31	---	8.26	33.7	---	1929
1930	9.59	45.6	12.8	28.2	12.7	16.1	5.04	1.97	8.20	14.7	23.2	25.6	16.7	1930
1931	54.8	13.1	26.5	16.1	---	---	---	---	---	---	---	---	---	1931
MEAN	28.8	28.6	19.3	17.9	21.8	16.7	7.53	3.83	8.40	33.9	29.0	32.6	20.7	MEAN

LOCATION - LAT 49 07 22 N, LONG 124 59 24 W DRAINAGE AREA, 140 km^2, NATURAL FLOW

NAHMINT RIVER NEAR PORT ALBERNI - STATION NO. 08HB012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	239 ON OCT 16	1.13 ON AUG 18	---	1924
1925	---	138 ON DEC 11	0.963 ON OCT 25	518 000	1925
1926	---	248 ON DEC 31 *	1.31 ON SEP 26	884 000	1926
1927	---	231 ON JAN 1	3.31 ON AUG 25	776 000	1927
1928	---	181 ON JAN 9	0.934 ON SEP 10 *	688 000	1928
1929	---	220 ON DEC 25	1.25 E ON SEP 30	---	1929
1930	---	168 ON FEB 18	1.19 ON SEP 22	527 000	1930
1931	---	179 ON JAN 23	5.10 ON MAR 29	---	1931
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		654 000	MEAN

NAKUSP CREEK NEAR NAKUSP - STATION NO. 08NE007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	1.70	1.91	1.31	0.813	0.483	0.645	0.689	0.813	0.747	---	1914
MEAN	---	---	---	1.70	1.91	1.31	0.813	0.483	0.645	0.689	0.813	0.747	---	MEAN

LOCATION - LAT 50 13 44 N, LONG 117 48 21 W DRAINAGE AREA, 104 km^2, REGULATED

NAKUSP CREEK NEAR NAKUSP - STATION NO. 08NE007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	2.80 ON APR 19 *	---	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NANAIMO RIVER ABOVE ROCKYRUN CREEK - STATION NO. 08HB033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	---	---	2.88	---	---	---	---	1983
1984	---	---	---	---	---	---	5.80	3.77	3.67	---	---	---	---	1984
MEAN	---	---	---	---	---	---	5.80	3.77	3.27	---	---	---	---	MEAN

LOCATION - LAT 49 05 03 N, LONG 124 23 53 W DRAINAGE AREA, 75.6 km^2, REGULATED SINCE 1983

NANAIMO RIVER NEAR CASSIDY - STATION NO. 08HB034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	10.3	3.84	4.36	4.28	50.8	75.1	85.9	---	1965
1966	91.2	48.8	62.0	51.3	33.8	23.5	11.3	5.44	6.09	26.4	87.3	148	48.1	1966
1967	88.2	54.7	61.3	24.4	40.7	24.7	5.48	4.37	4.51	71.7	40.1	82.8	42.9	1967
1968	135	86.3	88.8	25.8	28.8	18.3	7.55	7.63	13.5	68.5	74.6	76.1	50.9	1968
1969	23.7	32.4	55.2	80.0	76.5	33.3	6.78	5.52	22.9	24.9	38.5	89.3	39.1	1969
1970	50.7	43.1	38.8	42.1	19.0	8.95	4.60	3.41	5.47	20.7	43.5	57.9	28.2	1970
1971	76.4	74.1	49.3	50.6	69.1	39.4	19.2	8.26	11.0	31.9	68.7	23.3	43.2	1971
1972	38.9	69.6	109	48.0	41.6	21.6	15.3	5.78	14.8	5.90	35.8	96.0	42.0	1972
1973	85.4	34.8	33.7	18.0	30.3	18.7	5.44	3.48	3.26	23.1	52.3	126	37.2	1973
1974	110	83.4	88.4	51.4	45.3	42.6	22.7	8.96	5.71	7.18	68.4	85.5	50.6	1974
1975	36.5	21.0	45.0	35.5	54.5	27.0	8.10	8.45	7.08	89.6	157	93.0	48.7	1975
1976	88.4	43.9	36.6	39.9	50.6	28.1	17.0	8.16	7.63	14.6	29.8	40.5	32.2	1976
1977	27.7	53.9	42.5	39.1	20.8	12.8	4.87	5.80	8.99	32.0	83.0	82.1	34.3	1977
1978	47.1	44.8	45.8	24.8	19.5	9.83	4.48	8.23	18.5	13.4	23.0	23.7	23.4	1978
1979	11.8	72.1	68.4	28.6	28.7	9.83	10.7	5.31	19.2	47.9	24.2	138	38.2	1979
1980	51.5	95.1	42.2	48.7	18.8	13.6	11.0	5.78	7.36	9.82	92.7	142	44.8	1980
1981	47.3	87.1	18.1	43.8	22.3	16.3	5.07	4.14	10.6	51.0	108	94.3	41.9	1981
1982	44.7	88.9	37.4	26.9	37.3	25.8	9.26	4.60	8.28	82.9	37.5	90.2	39.2	1982
1983	88.6	140	73.6	24.4	19.7	14.8	16.8	5.85	7.77	14.3	149	28.8	47.9	1983
1984	83.2	85.7	55.7	34.8	45.7	19.7	8.58	5.16	6.33	47.7	82.0	47.2	41.8	1984
1985	16.0	22.5	19.3	49.5	28.8	11.3	4.41	4.41	5.41	30.8	24.3	23.5	20.0	1985
1986	108	78.0	85.3	19.8	41.7	12.3	5.78	4.81	4.70	7.56	58.5	77.2	38.8	1986
MEAN	83.7	83.1	53.5	38.5	36.8	20.1	9.48	5.71	9.14	34.0	85.1	79.7	39.7	MEAN

LOCATION - LAT 49 04 07 N DRAINAGE AREA, 684 km²
LONG 123 53 13 W REGULATED SINCE 1963

NANAIMO RIVER NEAR CASSIDY - STATION NO 08HB034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	382 AT 22 00 PST ON DEC 3	286 ON DEC 4	3.40 ON JUL 9	---	1965
1966	490 AT 22 30 PST ON JAN 13	430 ON DEC 13	4.28 ON SEP 9	1 520 000	1966
1967	402 AT 16 30 PST ON DEC 10	317 ON DEC 23	4.05 ON AUG 30	1 350 000	1967
1968	660 AT 14 30 PST ON JAN 18	500 ON JAN 19	4.28 ON AUG 1	1 810 000	1968
1969	337 AT 18 45 PST ON DEC 13	223 ON DEC 13	4.28 ON JUL 31	1 230 000	1969
1970	297 AT 08 51 PST ON JAN 23	262 ON JAN 23	3.14 ON AUG 24	888 000	1970
1971	368 AT 18 25 PST ON FEB 14	314 ON JAN 19	6.34 ON AUG 13	1 380 000	1971
1972	688 AT 00 47 PST ON DEC 26	453 ON DEC 26	3.62 ON OCT 18	1 330 000	1972
1973	688 AT 14 56 PST ON JAN 15	526 ON JAN 15	1.22 ON SEP 14 *	1 170 000	1973
1974	903 AT 17 16 PST ON JAN 15	784 ON JAN 15 *	4.45 ON OCT 9	1 590 000	1974
1975	510 AT 18 30 PST ON NOV 13	402 ON NOV 14	3.31 ON AUG 1	1 530 000	1975
1976	185 AT 22 38 PST ON DEC 26	149 ON DEC 27	4.78 ON SEP 28	1 020 000	1976
1977	320 AT 18 19 PST ON NOV 1	284 ON DEC 11	3.00 ON JUL 27	1 080 000	1977
1978	178 AT 04 36 PST ON NOV 8	156 ON NOV 8	3.99 ON JUL 8	739 000	1978
1979	765 AT 19 58 PST ON DEC 17	507 ON DEC 18	3.29 ON AUG 31	1 210 000	1979
1980	958 AT 01 16 PST ON DEC 27 *	714 ON DEC 27	5.06 ON AUG 25	1 420 000	1980
1981	585 AT 00 45 PST ON NOV 1	414 ON DEC 5	2.88E ON JUL 28	1 320 000	1981
1982	391 AT 13 20 PST ON DEC 3	321 ON OCT 24	2.57 ON AUG 25	1 240 000	1982
1983	870 AT 22 15 PST ON NOV 15	638 ON NOV 15	4.51 ON AUG 5	1 510 000	1983
1984	573 AT 16 17 PST ON JAN 4	473 ON JAN 4	4.49 ON SEP 29	1 320 000	1984
1985	142 AT 07 45 PST ON OCT 22	130 ON OCT 22	3.53 ON AUG 31	629 000	1985
1986	781 AT 23 37 PST ON FEB 24	595 ON FEB 25	3.17 ON SEP 19	1 260 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 260 000	MEAN

E - ESTIMATED

NANAIMO RIVER NEAR EXTENSION - STATION NO. 08HB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	25.8	42.4	40.9	28.6	17.6	4.89	15.8	26.8	95.5	46.8	---	1913
1914	109	35.1	71.2	58.6	30.4	18.5	7.53	2.83	9.49	93.0	124	21.0	49.3	1914
1915	40.0	40.2	49.2	50.9	16.2	7.82	3.05	1.87	1.88	48.1	47.6	87.0	32.8	1915
1916	17.1	72.8	86.4	53.9	54.6	42.9	22.4	7.08	2.44	4.33	30.7	20.7	34.4	1916
1917	28.6	30.9	16.7	45.8	65.2	38.0	14.2	3.82	5.30	16.3	41.7	114	35.1	1917
1918	101	114	81.9	43.4	21.8	13.3	3.36	3.27	1.55	19.8	49.8	93.0	45.2	1918
1919	88.9	71.1	44.6	81.7	53.4	31.9	16.7	4.55	1.87	1.88	84.2	123	48.5	1919
1920	45.6	28.3	26.0	11.4	15.7	23.4	4.72	1.89	56.8	73.0	85.7	99.6	37.8	1920
1921	87.0	80.3	38.3	36.1	55.7	42.2	13.3	4.54	44.3	166	52.1	90.6	58.3	1921
1922	12.9	17.4	11.6	30.7	69.0	37.7	7.17	2.74	12.3	24.3	18.2	98.2	28.6	1922
1923	76.1	17.1	29.7	42.9	29.9	15.3	5.02	1.79	1.53	5.22	35.6	156	35.0	1923
1924	68.6	145	19.1	14.0	13.8	5.09	1.80	1.40	20.1	85.4	89.0	85.5	43.6	1924
1925	84.7	104	31.9	32.6	29.6	13.5	3.81	2.69	1.97	1.35	29.7	93.7	33.8	1925
1926	26.8	73.5	21.1	17.1	15.3	5.75	1.92	1.27	1.24	48.7	84.6	84.4	28.8	1926
1927	73.8	55.5	39.9	---	---	---	---	---	---	---	---	---	---	1927
1948	---	---	---	---	---	---	---	3.84	17.0	24.4	78.6	39.8	---	1948
1949	11.1	42.4	85.0	47.8	49.6	16.1	8.63	6.72	5.97	13.4	111	82.8	38.1	1949
1950	34.2	53.1	43.9	75.5	58.7	50.3	14.7	4.44	3.12	72.1	78.4	131	51.7	1950
1951	90.9	75.8	26.3	66.3	44.9	14.3	2.79	0.884	2.94	41.6	80.2	40.1	38.6	1951
1952	29.3	91.5	26.2	56.1	56.8	28.7	10.1	5.40	2.67	1.89	20.8	85.2	32.6	1952
1953	168	84.6	30.3	31.2	38.4	21.0	12.6	4.49	7.99	41.1	105	70.5	49.6	1953
1954	52.6	103	49.7	45.8	41.5	30.8	21.5	7.25	10.8	32.9	135	85.2	50.9	1954
1955	40.1	25.5	12.9	49.1	34.2	31.2	12.5	7.05	4.18	42.8	100	49.3	34.0	1955
1956	49.4	13.9	33.6	83.3	72.0	55.3	19.8	3.94	8.85	---	---	76.7	---	1956
1957	25.8	46.8	50.7	55.6	33.3	8.75	8.88	12.8	8.90	14.7	21.9	81.8	31.0	1957
1958	130	105	30.7	36.9	26.2	10.1	3.23	3.45	8.99	24.2	83.3	121	46.5	1958
1959	82.0	30.6	43.5	51.9	42.5	26.9	8.32	2.42	10.1	16.8	44.8	63.2	35.2	1959
1960	49.2	72.6	33.7	61.3	41.2	26.4	5.90	3.45	3.49	26.9	53.7	86.3	36.8	1960
1961	167	135	71.0	43.8	39.4	15.0	9.43	4.39	8.74	29.1	39.7	82.8	51.5	1961
1962	73.5	32.4	21.2	48.3	30.2	17.1	4.89	8.24	10.8	44.3	102	120	42.6	1962
1963	43.1	107	38.9	42.1	28.8	8.18	8.67	4.36	4.58	63.7	99.8	77.3	43.3	1963
1964	80.3	43.0	36.4	37.8	33.9	35.7	15.9	6.29	7.51	---	---	---	---	1964
MEAN	64.8	64.3	38.9	46.1	39.5	24.0	9.46	4.25	9.57	38.0	88.4	80.9	40.5	MEAN

LOCATION - LAT 49 04 20 N DRAINAGE AREA, 645 km²
LONG 123 55 25 W REGULATED SINCE 1963

NANAIMO RIVER NEAR EXTENSION - STATION NO. 08HB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1913	---	323 ON NOV 25	2.69 ON SEP 1	---	1913
1914	---	716 ON JAN 4	1.83 ON SEP 5	1 550 000	1914
1915	---	274 ON APR 2	1.58 ON SEP 5	1 030 000	1915
1916	---	371 ON FEB 15	1.33 ON OCT 22	1 090 000	1916
1917	---	484 ON DEC 16	1.83 ON SEP 6	1 110 000	1917
1918	---	948 ON FEB 9	1.30 ON SEP 22	1 430 000	1918
1919	---	460 ON NOV 16	1.39 ON SEP 27	1 530 000	1919
1920	---	285 ON SEP 16	1.19 ON AUG 28	1 200 000	1920
1921	---	1 160 ON OCT 29	3.34 ON AUG 15	1 840 000	1921
1922	---	436 ON DEC 27	1.84 ON AUG 31	803 000	1922
1923	---	812 ON DEC 11	1.35 ON SEP 19	1 100 000	1923
1924	---	643 ON JAN 31	1.25 ON AUG 17	1 380 000	1924
1925	---	436 ON FEB 3	1.20 ON OCT 18	1 080 000	1925
1926	---	800 ON DEC 31	1.12 ON SEP 25	910 000	1926
1927	---	430 ON JAN 1	---	---	1927
1948	---	---	2.44 ON AUG 20	---	1948
1949	---	738E ON NOV 26	2.18 ON SEP 13	1 200 000	1949
1950	---	374E ON NOV 27	1.73 ON SEP 20	1 830 000	1950
1951	---	481E ON JAN 25	0.813 ON SEP 5 *	1 220 000	1951
1952	---	269 ON JAN 31	1.05 ON OCT 22	1 030 000	1952
1953	AEA AT 16 00 PST ON JAN 12	464 ON JAN 12	2.35 ON SEP 14	1 570 000	1953
1954	554 AT 00 10 PST ON NOV 18	478 ON NOV 19	4.53 ON SEP 7	1 810 000	1954
1955	---	623A ON NOV 4	1.93 ON SEP 4	1 070 000	1955
1956	---	217 ON JUN 9	1.84 ON SEP 2	---	1956
1957	334 AT 08 30 PST ON FEB 26	288 ON FEB 26	3.17 ON OCT 11	978 000	1957
1958	674 AT 11 30 PST ON NOV 30	564 ON NOV 30	1.56 E ON JUL 25	1 470 000	1958
1959	---	254E ON APR 30	2.21 ON AUG 10	1 110 000	1959
1960	731 AT 05 00 PST ON DEC 13	572 ON DEC 13	2.32 ON SEP 18	1 180 000	1960
1961	1 550 AT 14 00 PST ON JAN 15 *	1 250 ON JAN 15 *	2.94 ON AUG 22	1 620 000	1961
1962	---	493E ON DEC 30	2.80 ON JUL 28	1 340 000	1962
1963	886 AT 22 00 PST ON FEB 4	532 ON FEB 6	2.89 ON OCT 2	1 360 000	1963
1964	---	---	4.02 ON SEP 14	---	1964
				1 280 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

NANIKA RIVER AT OUTLET OF KIDPRICE LAKE - STATION NO. 08ED001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	3.24	31.7	108	58.2	34.4	26.3	18.1	20.5	8.22	---	1950
1951	4.50	4.02	3.34	5.35	58.7	93.6	61.0	26.2	16.8	24.9	19.4	10.9	27.5	1951
1952	6.70	5.35	3.68	5.56	44.1	79.9	68.3	27.4	16.2	---	---	---	---	1952
1972	---	---	---	---	---	---	97.2	44.5	19.7	31.9	19.8	11.8	---	1972
1973	8.55	5.92	4.26	4.69	39.2	75.0	69.8	40.5	31.6	23.2	13.2	7.93	27.1	1973
1974	5.37	4.88	3.95	4.02	29.5	78.4	72.4	47.7	31.8	62.2	15.8	11.6	30.8	1974
1975	10.2	6.11	4.73	4.98	33.3	75.8	70.0	33.7	18.3	14.2	17.5	9.77	25.1	1975
1976	8.07	6.24	4.81	4.73	37.3	91.0	104	74.8	38.7	31.2	28.3	14.3	37.3	1976
1977	10.7	8.17	6.53	14.1	42.7	66.3	52.1	43.2	18.7	28.1	18.5	9.75	26.6	1977
1978	4.46	3.13	3.13	5.32	35.5	85.0	50.7	41.0	20.2	27.2	59.6	11.2	28.9	1978
1979	4.78	3.87	4.80	5.23	50.9	87.7	54.7	33.7	22.6	19.6	9.08	8.29	23.9	1979
1980	7.34	5.98	4.93	5.90	40.9	74.3	44.9	25.5	29.2	41.7	37.1	34.4	29.4	1980
1981	15.7	9.64	5.79	5.81	83.5	67.3	89.5	37.5	22.2	17.1	23.1	9.82	29.1	1981
1982	6.15	5.18	4.39	3.81	22.8	114	58.1	25.8	24.4	18.8	12.1	6.73	25.2	1982
1983	6.12	4.76	3.73	4.05	52.3	73.3	37.8	25.7	20.3	17.9	13.8	6.37	22.3	1983
1984	6.85	7.95	6.89	8.87	31.3	69.8	62.9	45.3	24.5	36.6	17.4	13.5	27.9	1984
1985	5.65	5.61	---	---	---	---	78.3	40.2	18.0	11.3	7.80	4.13	---	1985
1986	4.15	4.05	5.55	7.81	31.7	104	89.6	35.1	15.9	16.6	16.3	8.52	26.7	1986
MEAN	7.27	5.87	4.69	5.85	40.3	82.8	65.5	37.9	23.0	25.9	20.5	11.0	27.7	MEAN

LOCATION - LAT 53 55 50 N DRAINAGE AREA, 741 km²
LONG 127 27 10 W NATURAL FLOW

NANIKA RIVER AT OUTLET OF KIDPRICE LAKE - STATION NO. 08ED001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	183 ON JUN 19	---	---	1950
1951	---	129 E ON JUN 14	3.11 ON APR 10	887 000	1951
1952	---	96.0 ON JUN 13	3.34 ON MAR 21	---	1952
1972	---	---	---	---	1972
1973	85.1 AT 08 30 PST ON JUN 28	83.4 ON JUN 28	3.748 ON APR 2	855 000	1973
1974	203 E AT 00 18 PST ON OCT 16	184 E ON OCT 16	3.23 ON APR 4	972 000	1974
1975	104 AT 10 16 PST ON JUL 9	103 ON JUL 8	3.26 ON MAR 28	790 000	1975
1976	151 AT 08 03 PST ON JUN 19	148 ON JUN 19	4.36 ON MAR 15	1 160 000	1976
1977	88.5 AT 08 59 PST ON OCT 23	85.1 ON OCT 23	4.83 ON APR 1	838 000	1977
1978	278 AT 03 06 PST ON NOV 2 *	240 ON NOV 2 *	2.65 ON FEB 16 *	913 000	1978
1979	102 AT 08 31 PST ON JUN 3	100 ON JUN 3	3.408 ON MAR 1	754 000	1979
1980	115 AT 20 57 PST ON DEC 16	99.5 ON DEC 17	4.40E ON APR 9	830 000	1980
1981	129 AT 03 49 PST ON MAY 26	125 ON MAY 26	4.308 ON APR 15	916 000	1981
1982	137 AT 12 03 PST ON JUN 14	138 ON JUN 14	3.708 ON APR 27	787 000	1982
1983	127 AT 12 36 PST ON MAY 31	125 ON MAY 31	3.18E ON APR 14	702 000	1983
1984	90.9 AT 08 33 PST ON JUN 15	89.7 ON JUN 15	5.18 ON JAN 1	882 000	1984
1985	---	---	3.508 ON DEC 31	---	1985
1986	139 AT 16 00 PST ON JUN 7	137 ON JUN 7	3.248 ON JAN 8	842 000	1986
				874 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NANOOSE CREEK AT THE MOUTH - STATION NO. 08HB039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.353	0.083	0.017	0.010	0.010	0.012	---	---	---	---	1970
1971	---	---	---	0.797	0.170	0.076	0.041	0.014	0.024	---	---	---	---	1971
1972	---	---	---	0.663	0.122	0.048	0.015	0.006	0.013	---	---	---	---	1972
MEAN	---	---	---	0.604	0.125	0.047	0.022	0.010	0.016	---	---	---	---	MEAN

LOCATION - LAT 49 15 54 N
LONG 124 12 13 W NATURAL FLOW

NANOOSE CREEK AT THE MOUTH - STATION NO. 08HB039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	0.008 ON JUL 22	---	1970
1971	---	---	0.008 ON AUG 10	---	1971
1972	---	5.15 ON MAR 13 *	0.005 ON AUG 3 *	---	1972
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NARCOSLI CREEK NEAR QUESNEL - STATION NO. 08KE003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	2.40	1.93	1.41	0.869	0.418	0.385	---	---	---	---	1930
1947	---	---	---	---	---	4.34	3.76	1.09	0.488	---	---	---	---	1947
1948	---	---	---	---	---	---	7.16	13.8	6.30	---	---	---	---	1948
1949	---	---	---	17.2	14.5	1.95	1.53	1.53	1.08	---	---	---	---	1949
1950	---	---	---	---	---	15.2	5.34	0.824	0.721	0.500	---	---	---	1950
1951	---	---	---	5.75	10.3	2.18	0.592	0.373	0.352	---	---	---	---	1951
MEAN	---	---	---	8.45	11.2	3.04	2.45	2.99	1.51	---	---	---	---	MEAN

LOCATION - LAT 52 49 28 N
LONG 122 28 08 W
DRAINAGE AREA, 1 540 km²
NATURAL FLOW

NARCOSLI CREEK NEAR QUESNEL - STATION NO. 08KE003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	---	---	---	1930
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	33.7 ON APR 30 *	---	---	1949
1950	---	28.2 ON MAY 14	---	---	1950
1951	---	18.6 ON MAY 14	---	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NARROWS CREEK NEAR PROCTER - STATION NO. 08NJ020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	0.216	0.156	---	---	---	---	1921
1922	---	---	---	---	---	---	---	0.077	0.060	---	---	---	---	1922
1923	---	---	---	---	---	---	---	0.058	0.055	---	---	---	---	1923
1925	---	---	---	---	---	---	---	0.206	0.158	---	---	---	---	1925
1926	---	---	---	---	0.843	0.457	0.203	0.138	0.132	---	---	---	---	1926
1927	---	---	---	---	0.748	---	---	---	---	---	---	---	---	1927
1946	---	---	---	---	0.954	1.14	0.733	0.467	0.423	---	---	---	---	1946
1947	---	---	---	0.288	1.15	1.18	0.482	0.204	0.130	---	---	---	---	1947
1948	---	---	---	0.202	1.04	---	---	0.225	0.145	---	---	---	---	1948
1949	---	---	---	0.213	1.20	0.887	0.382	0.184	0.154	---	---	---	---	1949
1950	---	---	---	0.141	0.503	2.83	1.21	0.288	0.187	---	---	---	---	1950
MEAN	---	---	---	0.214	0.891	1.29	0.602	0.210	0.156	---	---	---	---	MEAN

LOCATION - LAT 49 35 20 N
LONG 116 59 08 W
DRAINAGE AREA, 22.3 km²
NATURAL FLOW

NARROWS CREEK NEAR PROCTER - STATION NO. 08NJ020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	---	0.143 ON SEP 18	---	1921
1922	---	---	0.0488 ON SEP 24 *	---	1922
1923	---	---	0.045 ON SEP 13	---	1923
1925	---	---	0.144 ON SEP 24	---	1925
1926	---	---	0.116 ON AUG 23	---	1926
1927	---	---	---	---	1927
1946	---	1.42 ON MAY 27	0.388 ON SEP 14	---	1946
1947	---	1.81 ON MAY 9	0.119 ON APR 9	---	1947
1948	---	2.66 ON JUN 4	0.074 ON APR 1	---	1948
1949	---	1.98 ON MAY 13	0.093 ON APR 3	---	1949
1950	---	7.16 ON JUN 19 *	0.078 ON APR 3	---	1950
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NASCALL RIVER NEAR OCEAN FALLS - STATION NO. 08FC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	14.7	23.3	78.0	106	105	---	---	---	---	---	---	1924
1925	---	---	---	55.0	137	109	105	93.6	52.1	---	---	---	---	1925
1926	---	---	38.1	85.0	73.2	82.9	78.4	75.9	46.5	184	49.0	84.0	---	1926
1927	33.1	11.4	14.9	27.3	59.6	138	119	80.6	100	133	---	---	---	1927
1928	---	---	---	---	101	105	78.2	---	---	---	---	---	---	1928
1929	---	---	19.2	20.6	72.7	100	93.3	119	49.8	130	76.1	28.7	---	1929
1930	11.3	34.9	17.8	27.4	46.3	184	90.7	93.2	86.2	85.6	91.0	84.2	85.2	1930
1931	80.0	24.6	14.6	30.9	87.5	100	80.8	57.6	85.0	98.3	73.5	13.6	59.4	1931
1932	25.1	47.0	25.4	35.4	71.7	94.2	119	86.9	---	---	---	---	---	1932
1946	---	9.82	17.3	25.3	119	130	153	74.6	102	82.5	33.9	16.4	---	1946
1947	24.6	32.7	34.6	72.3	---	---	---	42.4	74.2	171	40.3	49.3	---	1947
1948	19.6	---	---	---	91.0	139	78.0	77.4	103	71.3	27.9	15.7	---	1948
1949	22.4	16.1	18.6	41.7	103	124	---	78.4	78.6	107	---	---	---	1949
1950	---	---	---	15.5	94.8	140	91.3	57.1	00.9	85.2	51.0	29.4	---	1950
1951	11.2	8.89	7.98	26.9	93.5	129	78.4	43.1	36.5	79.4	34.5	19.5	47.5	1951
1952	8.60	15.1	11.0	42.4	72.3	117	109	74.3	104	85.2	80.3	---	---	1952
1954	---	---	---	---	---	---	---	---	---	112	150	52.2	---	1954
1955	16.9	13.7	---	---	---	---	---	87.1	49.7	129	61.5	---	---	1955
1956	---	---	---	---	---	109	85.5	84.4	84.2	104	---	---	---	1956
MEAN	25.3	21.2	19.9	37.9	82.7	118	97.7	72.2	73.3	102	63.2	37.3	57.4	MEAN

LOCATION - LAT 52 29 50 N DRAINAGE AREA, 383 km²
LONG 127 17 00 W NATURAL FLOW

NASCALL RIVER NEAR OCEAN FALLS - STATION NO. 08FC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1924	---	674 ON AUG 28	---	---	1924
1925	---	---	---	---	1925
1926	---	580 ON OCT 16	---	---	1926
1927	---	366 ON OCT 9	---	---	1927
1928	---	---	---	---	1928
1929	---	586 ON OCT 16	---	---	1929
1930	---	521 ON JUN 10	9.43 ON JAN 23	2 050 000	1930
1931	---	716 ON JAN 29	9.20 ON DEC 14	1 870 000	1931
1932	---	---	---	---	1932
1946	---	473 ON JUL 28	8.16 ON FEB 7	---	1946
1947	923 AT 07:00 PST ON OCT 25 *	486 ON OCT 25 *	9.49 ON JAN 6	---	1947
1948	544 AT 02:00 PST ON SEP 1	436 ON SEP 1	---	---	1948
1949	478 AT 15:00 PST ON SEP 21	413 ON SEP 21	14.0 ON FEB 6	---	1949
1950	722 AT 05:00 PST ON NOV 4	651 ON NOV 4	---	---	1950
1951	683 AT 11:00 PST ON OCT 28	583 ON OCT 28	5.20 ON MAR 8 *	1 500 000	1951
1952	---	---	5.75 ON JAN 23	---	1952
1954	---	---	---	---	1954
1955	---	---	---	---	1955
1956	---	---	---	---	1956
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 810 000	MEAN

MASS RIVER ABOVE SHUMAL CREEK - STATION NO. 08ABB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	1 680	1 330	885	958	718	389	---	1929
1930	293	161	139	407	1 020	2 150	1 700	1 330	893	747	844	475	824	1930
1931	214	208	137	357	1 180	3 440	2 080	1 430	854	893	432	340	886	1931
1932	---	---	---	468	1 380	1 930	1 680	1 550	1 250	889	392	283	---	1932
1933	178	184	118	280	1 300	1 810	1 570	1 730	884	817	1 250	378	826	1933
1934	240	298	198	788	1 720	2 000	1 940	1 380	784	835	422	339	906	1934
1935	---	---	---	122	773	1 690	1 700	1 010	882	787	358	353	---	1935
1936	193	---	---	363	1 820	2 840	1 850	1 340	851	1 270	1 200	378	---	1936
1937	---	---	---	268	810	2 410	1 520	1 180	951	655	350	---	---	1937
1938	---	---	---	427	1 170	1 750	1 730	1 010	1 080	818	283	170	---	1938
1939	---	---	---	378	1 310	2 180	1 930	1 300	1 100	1 330	881	422	---	1939
1940	---	---	---	847	1 180	1 750	1 990	1 046	883	841	348	184	---	1940
1941	---	---	---	840	1 100	2 060	1 470	1 010	638	806	582	---	---	1941
1942	---	---	---	309	1 820	1 970	1 390	1 180	746	788	398	---	---	1942
1943	---	---	---	---	1 040	2 180	1 760	1 140	777	758	508	339	---	1943
1944	---	---	---	375	1 110	2 130	1 940	1 280	723	1 040	573	---	---	1944
1945	---	---	---	85.8	1 280	1 480	1 280	886	634	---	---	---	---	1945
1946	---	---	---	---	---	---	---	1 190	884	908	392	189	---	1946
1947	---	---	---	480	1 480	1 840	1 380	887	1 090	716	385	131	---	1947
1948	124	71.9	96.7	76.5	1 480	2 360	1 210	1 070	1 080	882	390	183	710	1948
1949	119	77.2	153	387	1 280	1 870	1 810	1 280	1 040	---	---	---	---	1949
1950	---	---	---	---	---	1 380	1 840	1 290	778	872	308	246	---	1950
1951	206	113	83.4	330	1 630	2 390	1 480	1 210	838	486	482	---	---	1951
1952	---	---	---	---	1 780	2 420	1 410	1 130	847	1 000	554	167	---	1952
1953	124	83.8	183	330	1 180	2 210	1 940	880	831	730	384	450	788	1953
1954	118	121	153	465	1 410	1 880	2 220	1 370	883	942	490	185	822	1954
1955	133	119	123	430	1 380	2 330	1 880	1 180	852	1 070	913	188	912	1955
1956	185	271	114	280	1 070	2 040	2 170	1 350	888	978	728	328	818	1956
1957	431	335	206	293	1 180	1 870	2 080	1 200	1 040	847	380	187	800	1957
1958	151	135	83.6	275	788	2 100	2 180	1 290	813	1 310	373	304	872	1958
1959	185	181	186	275	881	1 810	1 800	1 180	908	853	388	194	872	1959
1960	126	91.2	121	412	901	2 030	1 840	1 170	881	841	387	188	767	1960
1961	132	123	93.0	138	1 300	3 010	1 280	1 380	1 710	1 060	343	302	906	1961
1962	185	252	223	230	1 250	1 730	1 810	817	1 110	939	378	202	765	1962
1963	87.0	84.8	85.3	233	1 230	2 630	1 180	1 200	952	843	898	836	788	1963
1970	132	130	142	213	846	2 380	1 880	1 280	781	889	324	78.7	721	1970
1971	76.5	66.1	61.9	149	794	2 400	1 830	1 240	948	723	302	184	718	1971
1972	66.2	62.3	60.1	143	1 330	2 460	2 090	1 420	891	981	406	116	815	1972
1973	60.3	62.8	92.0	285	1 340	2 090	1 880	1 130	1 140	858	184	78.6	726	1973
1974	51.5	44.9	50.6	232	843	1 870	1 850	1 250	988	2 240	271	183	803	1974
1975	112	80.1	68.4	201	1 080	1 830	2 000	884	847	448	188	86.6	846	1975
1976	130	103	87.0	228	1 270	2 060	2 450	1 530	886	788	388	194	877	1976
1977	117	101	127	468	1 130	1 870	1 850	1 290	907	832	237	73.1	874	1977
1978	81.1	70.0	81.1	318	887	1 800	1 330	1 140	811	1 230	828	127	782	1978
1979	83.8	76.8	120	378	1 380	1 810	1 880	1 110	890	859	314	218	740	1979
1980	142	87.8	72.0	237	1 270	1 980	1 380	1 000	811	1 510	310	248	830	1980
1981	264	178	161	281	1 800	1 760	1 780	1 170	1 210	832	578	192	837	1981
1982	118	102	87.3	153	813	2 430	1 480	877	723	841	315	88.9	835	1982
1983	88.7	111	138	375	1 280	1 870	1 250	1 070	817	939	382	184	870	1983
1984	98.9	136	182	333	914	1 780	1 980	1 280	842	861	280	158	880	1984
1985	123	126	132	224	1 280	2 010	2 130	1 080	890	843	148	90.6	892	1985
1986	105	86.3	268	336	904	2 180	1 880	928	890	1 250	818	238	776	1986
MEAN	144	128	123	315	1 230	2 060	1 700	1 210	849	848	480	213	778	MEAN

LOCATION - LAT. 55 12 50 N
LONG 129 08 20 W

DRAINAGE AREA, 19 200 km²
NATURAL FLOW

NASS RIVER ABOVE SHUMAL CREEK - STATION NO 08DB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	2 880 ON JUN 11	68 08 ON MAR 2	28 000 000	1930
1931	---	4 380 ON JUN 16	83 78 ON MAR 11	37 000 000	1931
1932	---	3 140 ON JUN 13	---	---	1932
1933	---	3 780 ON NOV 13	73 6 ON MAR 28	28 000 000	1933
1934	---	3 380 ON JUN 7	108 ON JAN 21	28 600 000	1934
1935	---	3 280 ON OCT 24	---	---	1935
1936	---	5 440 ON JUN 2	---	---	1936
1937	---	3 770 ON JUN 10	---	---	1937
1938	---	2 830 ON JUN 25	---	---	1938
1939	---	3 740 ON JUL 1	---	---	1939
1940	---	3 430 ON OCT 20	---	---	1940
1941	---	3 170 ON JUN 12	---	---	1941
1942	---	3 230 ON MAY 26	---	---	1942
1943	---	2 830 ON JUN 23	---	---	1943
1944	---	2 880 ON JUN 20	---	---	1944
1945	---	2 970 ON MAY 29	---	---	1945
1946	---	---	---	---	1946
1947	---	3 480 ON MAY 30	---	---	1947
1948	---	4 470 ON MAY 29	24 4 ON MAR 18 *	22 500 000	1948
1949	---	2 490 ON MAY 23	---	---	1949
1950	---	---	---	---	1950
1951	---	3 780 ON MAY 20	76 28 ON MAR 16	---	1951
1952	---	3 820 ON MAY 29	---	---	1952
1953	---	2 880 ON JUN 22	84 8 ON FEB 27	24 800 000	1953
1960	---	4 110 ON JUL 19	90 6 ON MAR 11	28 300 000	1960
1961	---	9 460 ON OCT 15 *	82 48 ON FEB 3	28 800 000	1961
1962	---	3 090 ON JUN 26	92 02 ON MAR 28	25 800 000	1962
1963	---	3 340E ON JUL 11	97 7 ON NOV 22	25 400 000	1963
1964	---	6 510 ON OCT 20	45 9 ON MAR 7	27 800 000	1964
1965	---	2 780 ON JUN 3	79 0 ON APR 5	21 200 000	1965
1966	3 080 AT 06 00 PST ON JUN 11	2 970 ON JUN 11	73 18 ON MAR 21	24 200 000	1966
1967	3 910 AT 08 00 PST ON JUN 23	3 850 ON JUN 23	65 1 ON MAR 27	28 500 000	1967
1968	---	3 230E ON MAY 22	51 38 ON JAN 12	23 900 000	1968
1969	3 770 AT 00 30 PST ON JUN 14	3 710 ON JUN 13	48 78 ON MAR 20	25 200 000	1969
1970	4 180 AT 19 01 PST ON JUN 4	4 110 ON JUN 4	59 28 ON DEC 31	23 000 000	1970
1971	3 780 AT 13 00 PST ON JUN 24	3 680 ON JUN 24	56 18 ON JAN 16	22 700 000	1971
1972	3 850 AT 04 40 PST ON MAY 31	3 710 ON MAY 31	37 78 ON FEB 9	25 800 000	1972
1973	2 940 AT 00 25 PST ON MAY 17	2 880 ON MAY 17	56 88 ON DEC 31	23 200 000	1973
1974	8 920E AT 19 15 PST ON OCT 9 *	7 670E ON OCT 9	42 59 ON FEB 6	25 300 000	1974
1975	3 480 AT 23 35 PST ON JUL 10	3 340 ON JUL 11	50 1E ON MAR 27	20 400 000	1975
1976	4 470 ON JUL 1	4 300E ON JUL 1	79 38 ON MAR 4	27 800 000	1976
1977	2 580 AT 21 55 PST ON JUN 15	2 530 ON JUN 16	54 48 ON DEC 31	21 200 000	1977
1978	5 010 AT 10 05 PST ON NOV 2	4 670 ON NOV 2	53 28 ON JAN 4	22 100 000	1978
1979	3 620 AT 21 17 PST ON JUN 3	2 530 ON JUN 3	69 78 ON FEB 25	23 300 000	1979
1980	6 160 AT 03 31 PST ON OCT 7	3 930 ON OCT 7	51 5 ON FEB 25	25 900 000	1980
1981	3 210 AT 04 35 PST ON MAY 27	3 100 ON MAY 28	123 8 ON DEC 31	26 400 000	1981
1982	3 000 ON OCT 11	2 890 ON JUN 14	79 88 ON MAR 21	20 000 000	1982
1983	3 930 AT 07 45 PST ON JUN 3	3 740 ON JUN 3	73 08 ON DEC 31	21 100 000	1983
1984	2 690 AT 20 25 PST ON JUN 27	2 550 ON JUN 27	76 08 ON JAN 1	20 900 000	1984
1985	3 850 AT 23 12 PST ON JUN 4	3 440 ON JUN 5	72 08 ON DEC 8	32 000 000	1985
1986	3 670 AT 03 12 PST ON JUN 8	3 330 ON JUN 8	54 08 ON FEB 21	24 500 000	1986
				24 500 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NASS RIVER AT DAMSITE - STATION NO 08DB006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	1 410	1 630	1 300	737	532	290	---	---	1956
1957	---	---	---	---	---	---	1 480	1 200	---	---	---	---	---	1957
MEAN	---	---	---	---	---	1 410	1 560	1 250	737	532	290	---	---	MEAN

LOCATION - LAT 55 26 15 N DRAINAGE AREA, 17 300 km^2
LONG 128 00 30 W NATURAL FLOW

NASWHITO CREEK NEAR EWING'S LANDING - STATION NO 08NM047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	0.293	2.51	1.42	0.280	---	---	---	---	---	---	1921
MEAN	---	---	---	0.293	2.51	1.42	0.280	---	---	---	---	---	---	MEAN

LOCATION - LAT 55 17 35 N DRAINAGE AREA, 81.8 km^2
LONG 128 27 60 W NATURAL FLOW

NASWHITO CREEK NEAR EWING'S LANDING - STATION NO. 08NM047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	4.36 ON MAY 19 *	---	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NATHAN CREEK NEAR GLEN VALLEY - STATION NO. 08MH084

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	2.21	1.80	1.21	1.12	---	---	---	---	0.079	1.15	1.75	1.95	---	1980
1981	3.12	2.80	1.63	0.728	---	---	---	---	0.113	0.433	0.858	2.94	---	1981
1982	2.03	1.07	0.911	0.936	---	---	---	---	0.246	0.758	2.29	2.17	---	1982
1983	0.986	1.96	0.771	1.19	---	---	---	---	0.137	0.738	4.10	3.23	---	1983
1984	2.15	1.23	1.70	0.678	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	0.373	0.220	0.082	0.084	0.086	0.642	---	---	---	1985
1986	---	---	---	---	---	0.131	0.138	0.072	0.099	0.208	---	---	---	1986
MEAN	2.10	1.73	1.24	0.930	0.373	0.176	0.110	0.078	0.127	0.655	2.25	2.57	---	MEAN

LOCATION - LAT 49 08 04 N
LONG 122 28 15 W NATURAL FLOW

NATHAN CREEK NEAR GLEN VALLEY - STATION NO. 08MH084

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	23.2 ON DEC 12	0.068 ON SEP 8	---	1980
1981	---	31.7 ON JAN 10 *	0.110 ON SEP 2	---	1981
1982	---	10.9 ON DEC 30	0.133 ON SEP 18	---	1982
1983	---	30.3 ON DEC 23	0.028 ON JAN 13 *	---	1983
1984	---	7.58 ON MAR 5	0.391 ON MAR 29	---	1984
1985	---	---	---	---	1985
1986	---	---	0.064 ON AUG 5	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NATION RIVER NEAR PORT ST. JAMES - STATION NO. 07ED001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1941	---	---	---	---	209	181	58.3	---	22.0	53.5	---	---	---	1941
1942	---	---	---	---	---	193	---	---	10.4	13.7	---	---	---	1942
1943	---	---	---	---	---	---	---	31.2	14.8	13.1	11.2	8.43	---	1943
1944	10.1	10.3	8.75	15.0	128	143	48.5	23.0	12.8	26.1	---	---	---	1944
1945	---	---	---	---	---	172	49.0	18.0	8.31	8.27	---	---	---	1945
1946	---	---	---	---	---	206	61.2	27.9	14.2	24.8	---	---	---	1946
1947	---	---	---	---	---	---	70.3	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	29.5	22.5	---	---	1948
1949	---	---	---	---	234	---	---	34.7	19.3	24.3	43.7	---	---	1949
1950	---	---	---	---	---	248	78.5	30.7	13.5	---	---	---	---	1950
1954	---	---	---	---	---	---	---	---	---	---	85.2	54.5	---	1954
1955	---	---	---	---	---	---	118	50.7	24.7	---	---	---	---	1955
1956	---	---	---	---	---	195	85.5	27.8	15.0	17.5	---	---	---	1956
1957	---	---	---	---	---	157	72.7	94.6	66.6	28.3	28.1	---	---	1957
1958	---	---	---	---	220	231	80.2	19.0	20.9	33.9	34.6	---	---	1958
1959	---	---	---	---	---	249	131	34.6	46.5	46.4	---	---	---	1959
1960	---	---	---	---	---	283	129	32.7	33.1	49.0	57.2	---	---	1960
1961	---	---	---	---	---	230	53.5	18.6	16.7	24.1	---	---	---	1961
1962	---	---	---	---	---	207	98.5	36.2	20.8	148	188	---	---	1962
1963	---	---	---	---	---	182	83.6	32.4	24.7	38.7	---	---	---	1963
1964	---	---	---	---	---	509	150	78.6	32.3	36.9	32.6	---	---	1964
1965	---	---	---	---	---	---	81.1	28.1	15.3	36.6	50.1	---	---	1965
1966	---	---	---	---	---	---	113	41.7	60.6	30.0	28.2	25.1	---	1966
1967	21.9	15.9	10.7	15.3	153	326	70.9	23.7	15.0	52.6	39.6	23.5	84.1	1967
1968	17.9	16.3	17.0	17.9	166	339	138	41.7	34.9	50.8	58.0	38.1	80.6	1968
1969	17.8	10.2	8.94	19.9	166	198	62.5	19.9	49.9	68.5	47.0	38.7	59.1	1969
1970	21.3	15.1	14.9	13.5	114	293	79.4	45.3	27.9	27.2	22.1	14.4	57.6	1970
1971	18.3	10.2	10.3	12.5	147	235	131	34.7	40.8	43.5	30.3	21.0	80.8	1971
1972	14.0	13.1	12.6	15.3	123	415	134	89.6	26.6	27.3	32.6	23.1	75.6	1972
1973	17.6	14.5	13.2	13.6	171	254	97.1	24.7	15.5	18.5	17.0	14.2	58.1	1973
1974	12.2	11.3	11.0	13.7	139	316	173	46.7	---	---	---	---	---	1974
1975	16.6	11.3	9.32	10.7	134	208	83.0	31.4	21.1	16.2	18.9	16.6	47.7	1975
1976	15.2	12.5	10.7	16.6	226	307	167	73.2	61.5	37.6	32.8	21.9	81.3	1976
1977	16.5	13.6	11.9	20.3	222	188	98.2	44.6	26.6	27.3	27.3	18.6	58.6	1977
1978	13.8	11.0	11.3	14.1	89.6	159	46.6	15.9	16.7	28.7	25.9	20.3	38.0	1978
1979	16.5	11.0	8.54	9.64	113	241	84.4	26.9	16.9	18.6	13.6	12.1	47.4	1979
1980	10.3	8.71	7.83	8.94	103	85.6	44.5	23.7	31.3	26.6	50.1	36.6	35.6	1980
1981	25.6	15.0	12.1	16.1	216	234	86.5	21.2	10.4	14.0	17.9	17.6	55.7	1981
1982	13.7	11.3	10.6	10.0	81.2	300	101	45.0	30.7	26.2	34.7	22.6	57.2	1982
1983	17.0	14.8	13.4	20.5	152	148	113	54.0	28.1	20.8	20.7	14.8	51.7	1983
1984	12.1	10.1	10.7	18.6	120	289	133	35.6	24.2	36.9	28.8	23.1	80.2	1984
1985	15.8	10.8	9.81	11.6	107	210	78.1	22.0	15.1	18.0	15.4	10.8	42.8	1985
1986	11.0	8.91	8.87	11.1	76.7	333	122	37.6	15.9	34.7	27.5	20.9	58.2	1986
MEAN	15.5	12.2	11.0	14.7	151	242	92.9	36.9	25.0	33.1	38.4	22.8	57.6	MEAN

LOCATION - LAT. 55 12 00 N
LONG 124 14 00 W

DRAINAGE AREA 4 350 km²
NATURAL FLOW

NATION RIVER NEAR PORT ST. JAMES - STATION NO. 07ED001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1941	348 AT 08:00 PST ON MAY 6	348 ON MAY 6	---	---	1941
1942	388 AT 12:00 PST ON MAY 28	388 ON MAY 28	---	---	1942
1943	---	---	---	---	1943
1944	197 AT 16:00 PST ON JUN 5	195 ON JUN 5	5.69A ON APR 5 *	---	1944
1945	---	294 ON MAY 31	---	---	1945
1946	425 AT 15:15 PST ON MAY 29	415 ON MAY 29	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	---	---	---	1949
1950	---	328A ON JUN 15	---	---	1950
1954	---	---	---	---	1954
1955	---	---	---	---	1955
1956	---	---	---	---	1956
1957	---	---	---	---	1957
1958	470 AT 10:00 PST ON MAY 30	470 ON MAY 30	---	---	1958
1959	371 AT 12:30 PST ON JUN 6	351 ON MAY 28	---	---	1959
1960	282 AT 17:00 PST ON JUN 24	282 ON JUN 22	---	---	1960
1961	---	---	---	---	1961
1962	240 AT 13:15 PST ON MAY 31	239 ON MAY 31	---	---	1962
1963	376 ON MAY 25	---	---	---	1963
1964	706 AT 16:30 PST ON JUN 11 *	703 ON JUN 10 *	---	---	1964
1965	---	---	---	---	1965
1966	---	---	---	---	1966
1967	462 AT 16:00 PST ON JUN 6	462 ON JUN 7	9 838 ON MAR 25	2 020 000	1967
1968	416 AT 10:00 PST ON MAY 30	416 ON MAY 30	13 4 B ON JAN 28	2 550 000	1968
1969	345 AT 08:00 PST ON MAY 28	343 ON MAY 28	8 478 ON MAR 18	1 870 000	1969
1970	---	385E ON JUN 5	12 7 E ON APR 17	1 810 000	1970
1971	388 AT 10:28 PST ON JUN 6	288 ON JUN 6	8 008 ON FEB 4	1 920 000	1971
1972	585 AT 00:01 PST ON JUN 14	583 ON JUN 14	11 2 E ON MAR 3	2 380 000	1972
1973	297 AT 15:30 PST ON MAY 26	294 ON MAY 26	11 5 E ON APR 15	1 770 000	1973
1974	365 AT 12:00 PST ON JUN 19	360 ON JUN 18	10 6 E ON APR 7	---	1974
1975	380 AT 16:00 PST ON JUN 4	259 ON JUN 5	8 218 ON APR 10	1 500 000	1975
1976	351 AT 16:22 PST ON JUN 12	351 ON JUN 12	10 6 E ON MAR 11	2 570 000	1976
1977	283 AT 19:48 PST ON MAY 13	281 ON MAY 13	11 2 E ON MAR 29	1 880 000	1977
1978	308 AT 15:30 PST ON JUN 6	303 ON JUN 5	10 2 E ON MAR 4	1 300 000	1978
1979	323 AT 18:15 PST ON JUN 6	321 ON JUN 6	8 278 ON FEB 27	1 500 000	1979
1980	151 AT 18:10 PST ON MAY 19	147 ON MAY 19	7 358 ON APR 9	1 130 000	1980
1981	405 AT 15:10 PST ON MAY 28	405 ON MAY 28	9 32 ON SEP 17	1 780 000	1981
1982	385 AT 19:00 PST ON JUN 5	381 ON JUN 5	9 558 ON APR 3	1 810 000	1982
1983	198 AT 20:23 PST ON MAY 25	186 ON MAY 26	12 7 B ON DEC 26	1 630 000	1983
1984	345E ON JUN 13	345E ON JUN 14	9 428 ON FEB 16	1 800 000	1984
1985	331 AT 15:56 PST ON JUN 5	328 ON JUN 5	9 358 ON MAR 22	1 380 000	1985
1986	491 AT 13:59 PST ON JUN 9	480 ON JUN 9	7 588 ON MAR 1	1 830 000	1986
				1 810 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NATION RIVER NEAR THE MOUTH - STATION NO. 07ED003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	39.0	23.0	18.5	27.2	347	276	76.1	25.7	13.8	20.4	27.7	38.0	77.0	1981
1982	23.6	18.2	18.0	18.3	183	387	140	67.9	42.3	46.6	51.9	33.6	86.3	1982
1983	24.8	20.9	19.0	51.5	327	172	144	82.1	34.8	31.7	30.7	25.7	70.3	1983
1984	18.0	15.2	16.7	34.1	214	366	191	62.8	36.4	58.3	61.5	32.9	85.4	1984
1985	21.6	15.8	14.7	20.2	188	247	87.2	27.8	23.6	25.2	20.0	13.9	59.0	1985
1986	15.1	13.2	15.4	20.1	139	434	150	61.6	30.0	32.9	34.5	24.9	78.4	1986
MEAN	23.5	17.7	16.7	28.2	217	315	134	64.7	28.5	35.4	39.6	28.5	76.1	MEAN

LOCATION - LAT. 55 26 06 N, LONG 123 35 58 W
DRAINAGE AREA, 6 720 km^2
NATURAL FLOW

NATION RIVER NEAR THE MOUTH - STATION NO. 07ED003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	585 AT 23:05 PST ON MAY 26	579 ON MAY 27	13.2E ON SEP 17	2 430 000	1981
1982	612 AT 23:27 PST ON JUN 4 *	606 ON JUN 4 *	15.0B ON APR 4	2 720 000	1982
1983	267 AT 20:20 PST ON MAY 23	264 ON MAY 23	17.7B ON DEC 30	2 210 000	1983
1984	482 AT 22:05 PST ON JUN 13	479 ON JUN 13	14.2B ON FEB 16	2 700 000	1984
1985	430 ON MAY 31	424A ON MAY 31	13.1B ON DEC 31	1 880 000	1985
1986	559 ON JUN 8	558A ON JUN 7	11.4B ON FEB 28 *	2 480 000	1986
				2 400 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NAUTLEY RIVER NEAR FORT FRASER - STATION NO 08JB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	---	---	17.6	11.4	8.48	8.38	---	1950
1951	---	---	---	11.6	85.8	86.2	40.5	28.5	13.9	8.94	7.25	7.88	---	1951
1952	7.58	7.35	6.50	11.3	79.2	89.2	58.8	30.7	15.7	13.0	8.87	7.08	28.0	1952
1953	7.54	8.76	7.35	8.27	44.1	86.3	74.2	43.7	16.7	15.3	17.6	21.9	29.6	1953
1954	11.7	13.7	11.3	10.4	48.3	126	88.0	76.9	67.8	40.8	44.6	48.7	49.2	1954
1955	33.4	26.0	20.8	22.3	53.1	71.4	48.6	34.8	22.5	16.3	7.32	8.85	30.3	1955
1956	10.1	8.85	7.87	13.0	46.2	50.3	32.4	20.1	14.0	10.6	8.09	7.03	19.1	1956
1957	6.64	8.20	9.17	7.94	48.1	88.9	45.7	50.8	43.9	23.1	20.5	32.4	30.6	1957
1958	33.2	28.5	21.8	38.6	134	102	55.7	30.6	21.6	18.9	15.4	12.0	42.7	1958
1959	12.4	12.7	11.8	17.0	84.5	116	111	58.7	37.5	28.2	36.0	37.0	47.1	1959
1960	30.4	24.8	21.3	32.9	102	112	65.9	34.7	23.9	16.0	15.2	11.8	40.9	1960
1961	11.8	10.9	10.8	18.1	72.8	84.0	44.1	21.6	9.01	16.6	7.43	6.27	28.2	1961
1962	6.98	7.85	8.23	13.4	33.9	79.0	60.7	48.3	26.3	18.5	21.5	22.4	30.7	1962
1963	20.4	18.1	15.5	24.5	78.1	76.1	49.1	33.2	20.9	15.5	10.8	8.74	30.9	1963
1964	9.33	9.53	9.10	13.0	54.1	109	73.7	65.8	34.3	32.1	25.7	18.5	37.9	1964
1965	17.3	16.9	16.1	22.0	83.4	89.6	58.9	35.1	17.5	11.5	14.1	13.2	34.7	1965
1966	13.6	13.9	12.0	24.9	102	101	54.7	27.7	20.2	15.9	16.8	19.9	35.4	1966
1967	17.2	15.5	13.4	16.6	113	140	85.7	36.4	17.4	12.4	10.1	9.04	39.2	1967
1968	8.39	11.3	11.1	14.3	88.3	138	72.1	37.5	21.0	20.7	30.7	23.7	39.8	1968
1969	19.5	16.8	12.2	20.2	55.2	79.9	45.9	23.5	15.8	14.9	16.4	22.0	28.6	1969
1970	17.8	16.1	14.3	18.3	51.3	85.8	36.7	23.1	16.4	12.0	8.84	8.30	24.3	1970
1971	7.81	8.55	8.36	10.1	69.0	88.9	85.6	54.7	32.7	19.4	15.7	13.6	34.7	1971
1972	11.8	11.1	15.7	21.8	121	192	122	81.2	27.3	16.6	18.6	18.8	53.3	1972
1973	15.8	14.1	13.1	16.7	64.7	79.8	51.8	28.2	17.6	14.4	11.0	10.3	28.2	1973
1976	16.4	16.6	14.8	32.2	186	197	135	92.5	48.3	30.8	23.8	23.1	68.3	1976
1977	23.7	21.1	18.0	44.4	147	81.8	48.0	28.7	18.2	16.9	14.7	11.5	38.8	1977
1978	10.9	10.1	8.99	14.5	59.9	89.7	48.2	26.5	17.8	13.3	12.8	13.4	25.5	1978
1979	12.5	12.5	11.7	13.8	107	104	57.8	28.8	14.5	9.81	8.01	4.27	32.1	1979
1980	5.01	4.75	5.81	8.71	27.2	28.4	23.0	14.3	13.0	11.6	12.1	13.6	14.0	1980
1981	15.7	13.7	11.8	15.2	56.7	80.0	48.8	24.8	14.0	9.81	9.55	7.30	25.8	1981
1982	6.82	8.85	8.95	9.33	57.1	99.6	57.7	32.0	18.1	13.4	10.9	9.32	28.0	1982
1983	7.24	8.61	8.12	8.58	31.5	31.2	37.4	30.2	17.3	11.6	8.18	7.81	17.3	1983
1984	6.89	8.15	8.17	15.8	42.9	52.3	33.6	19.4	14.6	12.5	9.23	8.28	18.3	1984
1985	8.49	7.45	8.59	12.5	45.3	72.3	40.0	20.9	12.8	9.52	7.00	3.78	20.8	1985
1986	4.28	4.74	5.80	10.5	25.7	56.3	48.1	24.1	13.6	11.3	9.31	7.49	18.5	1986
MEAN	13.6	12.7	11.7	17.6	73.3	91.7	59.9	36.6	22.1	16.4	15.0	14.5	32.6	MEAN

LOCATION - LAT. 54 05 07 N DRAINAGE AREA, 6 030 km²
LONG 124 35 58 W NATURAL FLOW

NAUTLEY RIVER NEAR FORT FRASER - STATION NO. 08JB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1950	---	---	---	---	1950
1951	---	137 E ON MAY 31	---	---	1951
1952	---	144 ON MAY 19	5.97 ON MAR 22	885 000	1952
1953	---	85.8 ON JUN 25	6.80E ON JAN 1	935 000	1953
1954	---	134 ON JUN 14	9.91B ON APR 1	1 550 000	1954
1955	---	81.0 ON MAY 28	5.68B ON NOV 22	955 000	1955
1956	---	62.9 ON MAY 28	6.65B ON DEC 31	803 000	1956
1957	---	85.2 ON MAY 29	6.23B ON JAN 10	884 000	1957
1958	---	180 ON MAY 12	11.4 B ON DEC 19	1 350 000	1958
1959	---	136 ON MAY 26	10.1 B ON APR 4	1 490 000	1959
1960	---	140 ON JUN 2	8.21 ON DEC 21	1 290 000	1960
1961	---	103 ON MAY 30	-10.0 ON SEP 6 *	826 000	1961
1962	---	94.8 ON JUL 6	5.68B ON JAN 1	989 000	1962
1963	---	94.3 ON MAY 30	7.78B ON DEC 17	974 000	1963
1964	---	127 ON JUN 13	8.33 ON FEB 28	1 200 000	1964
1965	---	121 ON JUN 3	10.2 ON OCT 20	1 100 000	1965
1966	---	132 ON MAY 16	11.3 ON MAR 21	1 120 000	1966
1967	---	176 ON MAY 28	8.68B ON DEC 31	1 240 000	1967
1968	---	181 ON MAY 31	6.99B ON JAN 7	1 250 000	1968
1969	---	89.5 ON JUN 9	11.5 ON MAR 30	901 000	1969
1970	---	81.0 ON MAY 29	7.38 ON DEC 24	765 000	1970
1971	---	86.6 ON MAY 30	7.42E ON JAN 1	1 100 000	1971
1972	---	218 ON JUN 18	10.7 B ON FEB 14	1 680 000	1972
1973	---	80.0 ON MAY 25	9.34E ON NOV 23	890 000	1973
1976	---	234 A ON MAY 26 *	13.9 E ON MAR 30	2 180 000	1976
1977	180 AT 23 10 PST ON MAY 10 *	174 ON MAY 11	11.2 E ON DEC 28	1 250 000	1977
1978	80.4 AT 07 21 PST ON MAY 28	78.2 ON MAY 28	8.21 ON MAR 24	804 000	1978
1979	137 AT 14 10 PST ON MAY 26	134 ON MAY 27	3.31E ON DEC 14	1 010 000	1979
1980	35.2 AT 17 15 PST ON MAY 31	32.4 ON MAY 25	4.50B ON FEB 1	442 000	1980
1981	107 AT 19 50 PST ON JUN 5	83.0 ON JUN 4	6.15E ON DEC 31	808 000	1981
1982	---	117 ON JUN 7	6.10E ON JAN 1	883 000	1982
1983	42.5 AT 08 20 PST ON JUL 25	41.4 ON JUL 19	5.82 ON MAR 27	544 000	1983
1984	85.2 AT 07 35 PST ON MAY 31	82.7 ON MAY 31	8.43E ON JAN 12	812 000	1984
1985	88.7 AT 18 39 PST ON JUN 4	87.7 ON JUN 4	3.55E ON DEC 30	854 000	1985
1986	73.4 AT 17 45 PST ON JUL 1	62.9 ON JUN 25	3.60E ON JAN 1	584 000	1986
				1 020 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

NAVER CREEK AT HIXON - STATION NO. 08KE014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	19.6	57.6	28.0	4.36	0.985	0.842	1.76	2.82	0.817	---	1956
1957	0.258	0.088	0.654	16.4	39.0	10.4	14.4	12.9	3.23	2.94	18.3	5.98	10.4	1957
1958	2.05	2.47	3.79	28.6	32.3	4.78	2.03	0.346	2.03	---	---	---	---	1958
1959	---	---	---	---	---	---	---	---	---	12.8	9.81	4.84	---	1959
1960	1.70	1.24	1.66	22.5	34.3	20.8	2.17	4.37	5.05	---	---	---	---	1960
1962	---	---	---	30.7	31.5	13.4	9.13	8.48	1.74	15.8	8.42	9.28	---	1962
1963	---	---	8.69	26.0	20.0	7.79	4.84	5.69	5.94	5.21	3.05	1.59	---	1963
1964	1.59	1.59	1.62	13.3	38.1	22.6	5.46	16.2	14.5	9.56	4.52	1.84	10.8	1964
1965	1.74	1.42	1.30	25.4	32.4	10.2	1.91	2.12	1.26	6.12	4.73	1.98	7.58	1965
1966	1.04	0.899	5.82	24.2	31.6	13.6	9.06	3.20	1.79	5.51	6.10	2.05	8.77	1966
1967	1.70	1.51	1.68	13.2	46.7	18.6	2.67	1.76	1.06	3.49	8.85	2.57	8.53	1967
1968	3.13	2.51	11.6	12.3	28.7	16.3	7.75	1.82	6.20	7.12	4.47	2.72	8.74	1968
1969	1.00	0.897	1.30	28.0	13.1	2.83	1.41	3.41	7.53	7.70	10.5	4.22	5.78	1969
1970	1.23	0.803	3.05	12.3	30.4	10.6	1.14	0.882	1.88	4.57	1.82	0.873	5.83	1970
1971	0.867	1.34	1.30	24.1	26.4	8.49	7.90	0.778	1.23	2.55	4.50	1.98	6.80	1971
1972	1.16	0.810	17.6	21.8	38.1	14.7	4.04	0.731	0.683	2.21	5.05	2.55	9.24	1972
1973	1.36	1.04	1.85	17.8	29.2	8.86	1.91	0.712	1.57	11.5	1.89	1.13	5.86	1973
1974	0.958	1.06	2.24	36.6	40.6	20.8	8.65	1.09	0.748	2.05	1.17	0.984	9.92	1974
1975	0.831	0.706	0.832	12.2	28.5	15.2	4.23	4.99	2.01	2.83	---	---	---	1975
MEAN	1.37	1.22	4.07	21.8	33.2	13.7	5.17	3.91	3.28	5.07	5.98	2.81	8.34	MEAN

LOCATION - LAT 53 25 35 N DRAINAGE AREA, 858 km²
LONG 122 35 20 W NATURAL FLOW

NAVER CREEK AT HIXON - STATION NO. 08KE014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	133 ON MAY 20 *	---	---	1956
1957	---	83.8 ON MAY 2	0.0878 ON FEB 24 *	329 000	1957
1958	---	50.7 ON MAY 9	0.102 ON AUG 2	---	1958
1959	---	---	---	---	1959
1960	---	113 ON JUN 7	0.538 ON AUG 11	---	1960
1962	---	117 ON OCT 21	0.281 ON SEP 26	---	1962
1963	---	90.8 ON APR 16	1.06 ON AUG 20	---	1963
1964	---	82.3 ON SEP 24	0.917 ON SEP 15	341 000	1964
1965	---	76.2 ON APR 28	0.238 ON AUG 4	239 000	1965
1966	---	72.2 ON MAY 7	0.7368 ON FEB 5	278 000	1966
1967	---	73.1 ON MAY 8	0.789 ON SEP 29	269 000	1967
1968	---	41.3 ON MAY 21	1.06 8 ON DEC 31	275 000	1968
1969	---	67.1 ON APR 13	0.5868 ON FEB 1	214 000	1969
1970	---	64.3 ON MAY 17	0.487 ON JUL 20	184 000	1970
1971	---	60.4 ON APR 26	0.430 ON AUG 13	215 000	1971
1972	---	76.6 ON MAY 14	0.357 ON SEP 4	293 000	1972
1973	---	76.3 ON OCT 28	0.378 ON AUG 15	210 000	1973
1974	---	78.4 ON MAY 8	0.447 ON SEP 4	313 000	1974
1975	---	54.4 ON MAY 12	0.6858 ON FEB 15	---	1975
				263 000	MEAN

B - ICE CONDITIONS 4 - EXTREME RECORDED FOR THE PERIOD OF RECORD

NAZKO RIVER ABOVE MICHELLE CREEK - STATION NO. 08KF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	1.77	2.30	2.85	28.8	47.5	14.5	5.45	3.14	2.08	2.09	2.82	2.04	9.68	1965
1966	1.68	1.49	1.25	19.0	18.7	9.51	5.85	4.58	1.81	2.07	1.88	1.80	5.78	1966
1967	1.72	1.71	1.58	3.25	34.7	8.57	1.11	0.413	0.212	0.755	0.913	0.833	4.50	1967
1968	0.761	0.798	1.34	4.99	33.8	15.6	3.91	3.10	2.24	1.83	2.33	1.83	8.02	1968
1969	1.36	1.18	1.46	15.0	13.0	3.31	8.08	1.18	1.88	2.34	2.90	1.72	4.30	1969
1970	1.38	1.21	0.894	3.14	6.87	2.63	0.888	0.422	0.805	0.833	0.518	0.690	1.88	1970
1971	0.861	0.861	1.13	8.28	24.9	5.95	3.10	2.03	1.28	1.28	1.46	1.30	4.41	1971
1972	1.08	0.876	2.29	6.61	34.3	13.3	3.44	1.12	0.808	1.09	1.93	1.37	5.71	1972
1973	1.61	2.05	2.83	9.58	23.2	4.50	1.68	0.815	0.788	1.35	1.23	1.28	4.26	1973
1974	1.08	1.14	1.82	13.8	33.0	9.58	2.97	0.855	0.434	0.890	0.901	1.03	5.80	1974
1975	1.05	0.957	1.25	4.28	14.2	5.44	2.52	1.40	1.52	1.31	2.85	1.80	3.24	1975
1976	1.88	1.78	1.89	14.1	30.9	15.8	7.85	17.1	8.87	5.23	4.58	3.88	9.55	1976
1977	2.36	2.62	2.53	11.3	---	---	11.3	5.42	4.13	3.51	2.24	1.82	---	1977
1978	1.44	1.85	1.85	15.8	28.1	8.21	1.95	1.71	2.06	1.59	1.85	1.45	5.71	1978
1979	1.29	1.34	2.10	8.88	28.7	7.70	3.51	1.02	0.588	0.881	0.788	0.888	4.88	1979
1980	0.738	0.805	0.787	5.85	4.59	11.7	19.8	3.47	4.07	2.52	3.35	1.78	4.87	1980
1981	1.53	1.88	2.88	4.56	7.88	8.88	3.85	2.42	1.24	1.22	1.27	1.07	3.20	1981
1982	0.881	0.778	0.638	2.00	24.7	5.15	5.88	4.81	8.24	8.52	3.42	1.51	5.16	1982
1983	0.885	1.13	1.88	3.62	2.80	3.47	9.42	3.32	1.57	1.92	2.77	1.38	2.84	1983
1984	1.04	1.08	1.70	8.87	10.1	7.04	2.85	0.788	1.07	1.78	1.18	1.05	3.03	1984
1985	1.02	1.28	1.88	11.2	12.7	3.88	0.415	0.338	0.440	1.24	0.858	0.489	2.88	1985
MEAN	1.28	1.36	1.71	9.38	21.8	8.17	4.84	2.83	2.14	2.00	1.83	1.45	4.88	MEAN

LOCATION - LAT 52 55 45 N DRAINAGE AREA, 3 240 km²
LONG 123 32 50 W NATURAL FLOW

NAZKO RIVER ABOVE MICHELLE CREEK - STATION NO. 08KF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	115 AT 00 45 PST ON APR 29 *	113 ON APR 29 *	1.39 ON OCT 4	305 000	1965
1966	26.4 AT 12 00 PST ON MAY 7	26.3 ON MAY 8	1.08 B ON MAR 4	183 000	1966
1967	53.8 AT 18 30 PST ON MAY 9	52.1 ON MAY 9	0.147 ON SEP 23	142 000	1967
1968	43.5 AT 11 00 PST ON MAY 26	43.0 ON MAY 26	0.5328 ON JAN 14	180 000	1968
1969	28.9 AT 23 00 PST ON APR 14	27.7 ON APR 15	0.439 ON SEP 1	136 000	1969
1970	9.94 AT 07 30 PST ON MAY 17	9.85 ON MAY 17	0.331 ON AUG 15	52 900	1970
1971	43.3 AT 07 47 PST ON MAY 5	43.3 ON MAY 5	0.7148 ON OCT 28	138 000	1971
1972	---	50.9 ON MAY 15	0.532 ON SEP 30	181 000	1972
1973	---	38.8 ON MAY 5	0.857 ON AUG 14	134 000	1973
1974	---	76.2 ON MAY 2	0.374 ON AUG 22	177 000	1974
1975	---	18.7 ON MAY 13	0.9268 ON FEB 15	102 000	1975
1976	---	89.9 A ON MAY 6	1.57 B ON JAN 4	302 000	1976
1977	---	---	1.30 B ON DEC 31	---	1977
1978	32.8 AT 12 40 PST ON MAY 12	32.0 ON MAY 12	1.15 ON AUG 10	180 000	1978
1979	51.8 AT 21 00 PST ON MAY 5	51.3 ON MAY 6	0.445 ON SEP 20	147 000	1979
1980	41.7 AT 03 35 PST ON JUN 28	39.9 ON JUN 28	0.5868 ON FEB 20	154 000	1980
1981	16.1 AT 18 00 PST ON MAY 28	15.3 ON MAY 28	0.9108 ON DEC 31	101 000	1981
1982	37.4 AT 15 09 PST ON MAY 16	37.0 ON MAY 17	0.5998 ON MAR 4	183 000	1982
1983	21.3 AT 02 25 PST ON JUL 23	19.4 ON JUL 23	0.8628 ON JAN 22	89 600	1983
1984	16.5 AT 17 07 PST ON MAY 18	16.4 ON MAY 18	0.488 ON AUG 29	95 900	1984
1985	23.9 AT 20 50 PST ON APR 15	23.4 ON APR 15	0.108 ON AUG 30 *	84 300	1985
				153 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NECHAKO RIVER AT FORT FRASER - STATION NO. 08JA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	332	233	149	105	104	---	---	1915
1916	---	---	---	---	301	492	520	282	179	109	---	---	---	1916
1917	---	---	---	---	188	485	401	271	177	174	239	---	---	1917
1929	---	---	---	---	---	---	---	224	187	131	155	118	---	1929
1930	83.5	80.4	70.1	108	230	437	413	262	155	138	136	---	---	1930
1931	---	---	---	80.9	247	408	388	216	141	102	---	---	---	1931
1932	---	---	---	---	320	401	328	250	202	178	---	---	---	1932
1933	---	---	---	---	---	419	381	248	158	116	---	---	---	1933
1934	---	---	---	184	535	453	337	262	186	282	247	---	---	1934
1935	---	---	---	---	407	543	413	239	144	110	184	---	---	1935
1936	---	---	---	---	302	451	310	187	139	179	249	---	---	1936
1937	---	---	---	---	346	577	455	240	180	156	---	---	---	1937
1938	---	---	---	---	283	444	382	218	147	118	107	---	---	1938
1939	---	---	---	---	361	549	470	293	173	126	171	308	---	1939
1940	---	---	---	182	451	502	396	277	183	143	178	---	---	1940
1941	---	---	---	188	318	407	285	174	140	159	218	170	---	1941
1942	---	---	---	75.8	257	507	334	185	124	102	---	---	---	1942
1943	---	---	---	---	228	456	389	229	137	106	86.2	---	---	1943
1944	---	---	---	---	181	343	276	181	128	153	127	---	---	1944
1945	---	---	---	---	309	561	311	189	119	94.3	---	---	---	1945
1946	---	---	---	---	320	574	525	258	132	123	---	---	---	1946
1947	---	---	---	---	361	493	335	221	133	126	209	---	---	1947
1948	---	---	---	---	386	756	467	269	206	157	---	---	---	1948
1949	---	---	---	---	351	530	347	246	188	114	187	---	---	1949
1950	---	---	---	---	---	446	480	236	151	123	---	---	---	1950
1951	---	---	---	---	360	515	413	212	117	85.1	---	---	---	1951
1952	---	---	---	---	276	496	434	239	141	38.2	---	---	---	1952
1953	---	---	---	---	8.64	7.60	5.76	5.43	16.0	8.08	---	---	---	1953
MEAN	83.5	80.4	70.1	138	304	471	375	227	150	127	171	199	---	MEAN

LOCATION - LAT 54 03 18 N, LONG 124 33 39 W
DRAINAGE AREA 17 700 km^2
REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km^2 BEHIND KENNEY DAM

NECHAKO RIVER AT FORT FRASER - STATION NO. 08JA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	---	---	---	1915
1916	---	603 ON JUL 6	---	---	1916
1917	---	510 ON JUN 25	---	---	1917
1928	---	---	---	---	1928
1930	---	493E ON JUN 29	56.98 ON JAN 29	---	1930
1931	---	535 ON JUN 26	---	---	1931
1932	---	425 ON JUN 22	---	---	1932
1933	---	439 ON JUN 30	---	---	1933
1934	---	609 ON MAY 6	---	---	1934
1935	---	572 ON JUN 20	---	---	1935
1936	---	501 ON JUN 12	---	---	1936
1937	---	694 ON JUN 23	---	---	1937
1938	---	504 ON JUN 3	---	---	1938
1939	---	556 ON JUN 24	---	---	1939
1940	---	535 ON MAY 30	---	---	1940
1941	---	450 ON JUN 17	---	---	1941
1942	---	549 ON JUN 21	60.98 ON APR 1	---	1942
1943	---	501 ON JUN 22	---	---	1943
1944	---	380 ON JUN 8	56.4 ON APR 8 *	---	1944
1945	---	640 ON JUN 7	---	---	1945
1946	---	677 ON JUL 1	---	---	1946
1947	---	547 ON JUN 14	---	---	1947
1948	---	835 ON JUN 6 *	---	---	1948
1949	---	603 ON JUN 1	---	---	1949
1950	---	589 ON JUN 29	---	---	1950
1951	---	561 ON MAY 27	---	---	1951
1952	---	---	---	---	1952
1953	---	---	---	---	1953
				---	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NECHAKO RIVER AT ISLE PIERRE - STATION NO. 08JC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	420	752	846	492	313	233	219	189	---	1950
1951	144	111	95.8	149	541	912	780	451	263	176	176	145	330	1951
1952	104	104	98.8	183	477	924	944	576	338	168	81.2	80.2	338	1952
1953	83.5	80.2	46.3	44.7	178	392	415	305	196	157	163	140	178	1953
1954	114	121	95.2	80.9	205	430	521	448	344	269	272	273	285	1954
1955	236	189	138	187	277	302	291	268	184	132	98.5	80.9	197	1955
1956	85.3	84.9	85.6	84.9	202	271	278	204	144	106	80.1	86.6	135	1956
1957	186	300	303	144	473	590	426	425	422	299	307	384	355	1957
1958	426	370	398	561	660	583	650	499	436	438	420	302	479	1958
1959	187	158	133	177	436	547	693	625	576	553	514	437	421	1959
1960	248	187	216	402	708	876	585	491	480	321	308	244	421	1960
1961	185	131	124	184	455	567	670	537	620	360	118	85.0	338	1961
1962	81.1	75.0	75.0	113	272	470	567	522	384	343	352	235	282	1962
1963	149	142	131	222	560	890	546	421	349	288	246	123	323	1963
1964	95.7	90.6	86.4	131	805	933	953	684	502	426	351	172	420	1964
1965	155	183	180	258	523	650	807	470	331	201	159	127	319	1965
1966	127	127	127	188	488	859	548	377	481	450	250	190	337	1966
1967	182	178	155	250	728	727	853	483	305	214	224	154	355	1967
1968	148	142	144	176	537	792	783	534	437	422	420	238	388	1968
1969	214	201	171	228	311	454	395	271	295	297	275	250	280	1969
1970	239	224	205	209	283	371	349	304	278	248	193	137	253	1970
1971	114	102	103	181	400	428	506	451	370	334	276	189	288	1971
1972	189	155	181	314	845	750	1 020	771	461	378	255	178	441	1972
1973	201	163	148	193	334	437	506	381	211	152	122	125	247	1973
1974	111	109	117	361	808	589	572	488	240	259	268	173	323	1974
1975	137	128	132	147	237	337	388	334	285	272	314	183	240	1975
1976	184	158	145	431	848	841	889	883	575	488	435	316	531	1976
1977	274	267	256	384	451	512	547	400	257	193	184	124	318	1977
1978	108	108	101	148	268	302	282	183	141	111	108	114	185	1978
1979	111	103	104	139	424	453	426	328	180	131	88.4	81.7	214	1979
1980	87.3	49.5	54.8	83.2	132	200	209	246	142	120	121	121	129	1980
1981	137	131	122	158	297	498	483	446	184	122	107	83.5	231	1981
1982	78.8	78.7	78.7	108	338	445	485	442	222	159	128	111	224	1982
1983	87.7	80.4	78.4	114	213	290	418	446	222	157	128	101	197	1983
1984	96.2	93.1	95.0	153	265	388	478	432	207	155	134	121	218	1984
1985	100	91.2	84.6	137	223	333	454	422	193	154	105	80.8	188	1985
1986	77.8	75.9	84.0	132	207	339	477	401	186	137	119	118	197	1986
MEAN	149	139	134	189	412	544	560	444	318	254	218	188	294	MEAN

LOCATION - LAT 53 57 37 N
LONG 123 14 01 W
DRAINAGE AREA, 42 500 km^2
REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km^2 BEHIND KENNEY DAM

NECHAKO RIVER AT ISLE PIERRE - STATION NO. 08JC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950			---	---	1950
1951	897 AT 12:05 PST ON JUL 1	894 ON JUN 30		10 400 000	1951
1952	932 AT 00:01 PST ON JUN 23	829 ON JUN 22	90.38 ON MAR 28	10 700 000	1952
1953	1 070 AT 18:00 PST ON JUL 1	1 070 ON JUL 1	54.98 ON DEC 31	8 860 000	1953
1954	482 AT 13:00 PST ON JUL 2	482 ON JUL 2	40.8 ON APR 15 *	8 370 000	1954
	547 AT 02:00 PST ON JUL 11	544 ON JUL 7	78.78 ON APR 6		
1955	323 AT 17:45 PST ON JUN 4	323 ON JUN 4	51.08 ON DEC 30	8 220 000	1955
1956	297 AT 03:45 PST ON JUL 8	297 ON JUL 8	49.68 ON JAN 9	4 260 000	1956
1957	711 AT 08:00 PST ON JUN 27	708 ON JUN 27	70.28 ON JAN 1	11 200 000	1957
1958	813 AT 14:00 PST ON MAY 10	807 ON MAY 10	204.8 ON DEC 31	15 100 000	1958
1959	745 AT 20:00 PST ON JUL 23	742 ON JUL 21	123 ON MAR 26	13 300 000	1959
1960	946 AT 00:30 PST ON JUN 11	943 ON JUN 10	129.8 ON JAN 28	13 300 000	1960
1961	705 AT 18:00 PST ON JUL 8	705 ON JUL 8	85.08 ON NOV 27	10 700 000	1961
1962	719 AT 05:30 PST ON AUG 4	714 ON AUG 4	75.08 ON JAN 20	9 220 000	1962
1963	702 AT 13:00 PST ON JUN 11	699 ON JUN 11	96.38 ON DEC 27	10 200 000	1963
1964	1 080 AT 03:15 PST ON JUL 2	1 060 ON JUL 1	88.48 ON MAR 1	13 300 000	1964
1965	674 AT 08:30 PST ON JUN 19	671 ON JUN 18	97.78 ON NOV 25	10 100 000	1965
1966	711 AT 13:50 PST ON JUN 29	708 ON JUN 29	120 ON NOV 29	10 700 000	1966
1967	847 AT 20:00 PST ON JUN 3	847 ON JUN 4	141.8 ON DEC 18	11 200 000	1967
1968	844 AT 21:00 PST ON JUL 22	841 ON JUL 21	138.8 ON MAR 8	12 600 000	1968
1969	552 AT 10:15 PST ON JUN 28	549 ON JUN 28	157.8 ON MAR 28	8 650 000	1969
1970	388 AT 12:05 PST ON JUN 23	385 ON JUN 22	123.8 ON DEC 31	8 000 000	1970
1971	561 AT 15:10 PST ON JUL 14	561 ON JUL 14	98.58 ON FEB 8	9 070 000	1971
1972	1 080 AT 04:00 PST ON JUL 7 *	1 080 ON JUL 7 *	126 ON DEC 3	13 900 000	1972
1973	532 AT 08:52 PST ON JUL 18	532 ON JUL 12	77.9 ON NOV 5	7 780 000	1973
1974	782 AT 21:00 PST ON MAY 1	738 ON MAY 1	96.38 ON MAR 15	10 200 000	1974
1975	391 AT 10:00 PST ON JUL 2	388 ON JUL 1	126.8 ON FEB 11	7 570 000	1975
1976	1 080 AT 05:50 PST ON JUN 26	1 050 ON JUN 26	139.8 ON MAR 25	18 800 000	1976
1977	580 AT 18:00 PST ON JUN 22	580 ON JUN 22	92.9 ON NOV 21	10 000 000	1977
1978	317 AT 08:00 PST ON JUN 26	314 ON JUN 23	91.78 ON NOV 20	5 210 000	1978
1979	480 AT 07:45 PST ON JUN 24	458 ON JUN 18	55.28 ON DEC 18	8 750 000	1979
1980	393 AT 08:35 PST ON AUG 17	391 ON AUG 16	47.38 ON FEB 28	4 080 000	1980
1981	597 AT 07:05 PST ON AUG 13	592 ON AUG 13	80.48 ON DEC 16	7 290 000	1981
1982	593 AT 04:30 PST ON AUG 3	591 ON AUG 3	75.18 ON MAR 22	7 080 000	1982
1983	597 AT 21:51 PST ON JUL 23	591 ON JUL 24	78.08 ON MAR 22	8 210 000	1983
1984	594 AT 12:40 PST ON JUL 28	594 ON JUL 29	85.88 ON MAR 13	8 910 000	1984
1985	528 AT 18:48 PST ON JUL 25	525 ON JUL 25	88.78 ON NOV 11	8 280 000	1985
1986	592 AT 21:00 PST ON JUL 24	588 ON JUL 24	72.08 ON FEB 19	8 210 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		9 300 000	MEAN

NECHAKO RIVER AT OUTLET OF NATALKUZ LAKE - STATION NO. 08JA007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	---	384	320	244	---	---	---	---	---	1932
MEAN	---	---	---	---	---	384	320	244	---	---	---	---	---	MEAN

LOCATION - LAT 53 25 40 N DRAINAGE AREA 12 100 km^2
LONG 125 06 40 W NATURAL FLOW

NECHAKO RIVER AT OUTLET OF NATALKUZ LAKE - STATION NO. 08JA007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1932	---	389E ON JUN 20 *	---	---	1932
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

NECHAKO RIVER AT VANDERHOOF - STATION NO. 08JC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	---	258	165	117	---	---	---	1915
1948	---	---	---	---	---	---	---	---	237	184	155	144	---	1948
1949	---	---	---	---	416	838	406	285	187	143	178	---	---	1949
1950	---	---	---	---	261	529	552	284	178	---	---	---	---	1950
1951	---	---	---	---	427	519	496	263	138	---	---	---	---	1951
1952	---	---	---	---	327	582	518	292	160	56.8	---	---	---	1952
1953	---	---	---	---	82.1	100	87.0	53.6	33.8	25.2	30.8	---	---	1953
1954	---	---	---	---	78.7	149	104	109	95.9	71.3	83.6	---	---	1954
1955	---	---	---	---	117	107	80.6	51.7	30.6	18.8	11.7	13.5	---	1955
1956	15.2	13.2	16.8	41.3	84.0	73.2	49.4	29.2	23.7	19.5	10.8	9.53	32.2	1956
1957	122	259	285	78.8	324	320	132	182	203	133	187	241	202	1957
1958	292	259	314	436	433	188	324	305	310	347	338	172	310	1958
1959	125	98.3	75.8	81.5	241	203	278	330	368	374	334	282	234	1959
1960	177	99.1	138	284	467	453	178	204	284	186	191	143	232	1960
1961	80.6	56.9	56.1	80.4	286	290	398	386	503	271	55.7	38.6	208	1961
1962	39.3	39.2	40.8	80.4	181	301	339	331	252	239	249	129	184	1962
1963	71.7	66.6	67.0	101	361	426	291	229	211	187	175	82.1	190	1963
1964	85.1	51.0	49.3	85.0	447	571	461	286	234	232	203	87.2	230	1964
1965	86.0	85.0	87.8	147	300	308	283	232	190	104	78.8	82.8	182	1965
1966	80.0	59.4	66.7	122	309	336	197	140	303	316	174	104	183	1966
1967	87.6	98.6	96.3	173	501	336	259	259	170	126	136	94.0	197	1967
1968	83.9	80.0	72.2	108	346	424	377	255	259	281	283	138	223	1968
1969	107	94.2	84.8	146	180	238	178	124	178	177	147	103	147	1969
1970	77.8	88.3	94.2	105	141	136	80.9	107	133	140	109	75.0	108	1970
1971	57.6	55.9	67.0	97.8	256	181	180	220	216	214	156	80.8	150	1971
1972	80.8	89.1	73.8	208	421	298	471	420	258	233	117	68.5	227	1972
1973	77.7	77.1	80.6	92.3	182	146	183	132	60.8	49.7	50.8	56.8	98.5	1973
1974	57.0	55.5	76.7	277	356	188	177	181	51.8	131	182	77.7	150	1974
1975	56.3	66.2	73.0	94.4	124	134	134	153	143	188	233	132	128	1975
1976	103	106	101	349	583	537	587	564	334	290	287	189	338	1976
1977	188	193	178	248	227	205	249	181	108	73.5	84.3	63.7	165	1977
1978	63.8	62.3	65.7	86.1	152	126	88.5	55.5	47.7	42.4	44.7	45.5	73.4	1978
1979	43.3	41.8	52.5	66.0	229	167	128	122	49.2	40.3	28.1	19.6	82.8	1979
1980	16.9	16.1	23.4	47.1	49.9	45.8	50.2	138	55.6	50.4	50.6	53.8	50.0	1980
1981	54.2	50.3	54.5	78.8	147	179	174	243	60.3	41.4	45.6	40.5	97.8	1981
1982	40.2	41.2	43.8	73.9	151	163	163	196	59.6	49.9	48.5	42.4	89.9	1982
1983	41.3	41.6	35.4	59.9	91.5	95.5	189	218	61.9	50.8	47.3	34.3	81.0	1983
1984	39.2	42.7	45.3	81.4	132	130	179	200	84.8	55.5	42.3	38.3	88.0	1984
1985	43.4	44.9	47.6	83.7	133	153	245	251	93.8	88.3	48.0	35.7	108	1985
1986	36.9	37.9	39.2	74.2	112	131	180	180	52.6	43.9	42.4	41.9	81.4	1986
MEAN	80.0	78.6	83.8	130	253	269	248	218	184	141	127	89.4	155	MEAN

LOCATION - LAT 54 01 34 N DRAINAGE AREA, 25 100 km²
LONG 124 00 28 W REGULATED SINCE 1952

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

NECHAKO RIVER AT VANDERHOOF - STATION NO. 08JC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	---	---	---	1915
1948	---	---	---	---	1948
1949	---	733 ON JUN 3	---	---	1949
1950	---	705 ON JUN 29	---	---	1950
1951	---	877 ON MAY 29	---	---	1951
1952	---	634 ON JUN 21	---	---	1952
1953	---	118 ON JUL 2	---	---	1953
1954	---	183 ON JUN 8	---	---	1954
1955	---	153 ON MAY 23	---	---	1955
1956	---	95.7 ON MAY 23	8.928 ON DEC 10 *	1 020 000	1956
1957	---	405 ON JUN 26	12.1 B ON JAN 1	5 350 000	1957
1958	---	626 ON MAY 10	128 B ON DEC 11	6 780 000	1958
1959	---	438 ON NOV 12	89.4 B ON MAR 28	7 390 000	1959
1960	---	547 ON MAY 30	77.0 B ON JAN 27	7 330 000	1960
1961	---	515 ON SEP 17	39.4 B ON NOV 29	5 540 000	1961
1962	---	510 ON AUG 3	39.1 B ON JAN 11	5 810 000	1962
1963	---	450 ON MAY 27	62.3 B ON APR 4	5 980 000	1963
1964	---	600 ON JUN 8	49.3 B ON MAR 1	7 270 000	1964
1965	---	351 ON JUN 3	59.7 B ON DEC 22	5 120 000	1965
1966	---	385 ON MAY 17	53.2 B ON MAR 20	5 780 000	1966
1967	---	552 ON MAY 22	70.5 B ON DEC 31	6 220 000	1967
1968	---	501 ON JUN 2	56.9 B ON FEB 4	7 040 000	1968
1969	---	303 ON JUN 28	40.7 B ON DEC 31	4 850 000	1969
1970	---	189 ON MAY 24	58.0 B ON DEC 27	3 410 000	1970
1971	---	382 ON MAY 21	53.4 B ON FEB 5	4 730 000	1971
1972	---	589 ON MAY 12	82.0 B ON DEC 15	7 180 000	1972
1973	---	215 ON JUL 20	47.0 ON OCT 23	3 110 000	1973
1974	---	476 ON MAY 9	43.9 ON OCT 5	4 720 000	1974
1975	---	259 ON NOV 16	51.8 B ON JAN 10	3 980 000	1975
1976	---	745 ON MAY 9 *	98.3 B ON MAR 25	10 800 000	1976
1977	---	377 ON APR 13	62.0 ON NOV 16	5 200 000	1977
1978	---	186 ON MAY 22	39.4 ON NOV 4	2 320 000	1978
1979	---	254 ON MAY 12	17.8 B ON DEC 31	2 800 000	1979
1980	---	303 ON AUG 16	15.3 B ON FEB 10	1 580 000	1980
1981	---	404 ON AUG 12	31.0 ON OCT 27	3 080 000	1981
1982	---	304 ON AUG 2	36.8 B ON JAN 24	2 840 000	1982
1983	---	380 ON JUL 23	31.0 B ON DEC 23	2 550 000	1983
1984	---	323 ON AUG 5	32.5 B ON JAN 1	2 790 000	1984
1985	---	323 ON AUG 9	35.5 B ON DEC 31	3 350 000	1985
1986	304 AT 13:51 PST ON JUL 24 *	301 ON JUL 24	34.0 B ON JAN 3	2 570 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 930 000	MEAN

NECHAKO RIVER BELOW BIG BEND CREEK - STATION NO. 08JA010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	---	---	---	128	143	122	---	1950
1951	80.1	70.4	57.3	65.7	344	490	386	204	113	81.3	113	83.0	178	1951
1952	84.9	83.2	49.1	69.4	242	453	403	234	---	---	---	---	---	1952
MEAN	72.5	61.8	53.2	67.8	293	472	400	219	113	104	128	103	178	MEAN

LOCATION - LAT 53 33 50 N DRAINAGE AREA, 13 900 km^2
LONG 124 51 38 W NATURAL FLOW

NECHAKO RIVER BELOW BIG BEND CREEK - STATION NO. 08JA010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	---	---	1950
1951	527 AT 05:00 PST ON MAY 28 *	524 ON MAY 28 *	52.78 ON APR 1	5 580 000	1951
1952	513 AT 09:00 PST ON JUN 23	510 ON JUN 22	45.88 ON JAN 21 *	---	1952
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		5 580 000	MEAN

NECHAKO RIVER BELOW CHESLATTA FALLS - STATION NO. 08JA017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	112	38.2	35.9	35.4	35.4	---	1980
1981	38.8	37.4	35.9	58.1	77.5	82.1	128	204	42.3	30.2	34.5	36.4	87.8	1981
1982	37.5	37.1	37.9	60.8	65.7	80.8	113	151	35.8	34.8	34.9	34.8	59.0	1982
1983	34.1	33.2	31.8	43.0	52.3	56.7	141	172	34.9	31.3	31.8	31.6	58.2	1983
1984	33.0	31.8	32.0	52.2	65.1	58.4	140	161	35.5	30.4	31.4	31.8	58.8	1984
1985	30.7	32.3	33.8	48.8	65.5	82.7	207	212	64.4	61.9	41.5	31.0	74.8	1985
1986	31.3	30.7	30.1	47.8	59.4	59.2	129	144	32.8	28.8	33.2	33.9	55.3	1986
MEAN	34.2	33.8	33.8	51.7	64.3	63.3	143	165	40.2	36.2	34.7	33.7	62.3	MEAN

LOCATION - LAT 53 41 02 N DRAINAGE AREA, 15 800 km^2
LONG 124 50 08 W REGULATED SINCE 1952

NECHAKO RIVER BELOW CHESLATTA FALLS - STATION NO. 08JA017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	258 AT 16 47 PST ON AUG 14	257 ON AUG 14	---	---	1980
1981	351 AT 10 40 PST ON AUG 11 *	350 ON AUG 11 *	28.6 ON OCT 22	2 130 000	1981
1982	267 AT 08 00 PST ON AUG 1	266 ON AUG 1	33.8 ON OCT 24	1 880 000	1982
1983	295 AT 23 58 PST ON JUL 21	285 ON JUL 22	29.98 ON DEC 26	1 830 000	1983
1984	295 AT 14 16 PST ON JUL 27	292 ON JUL 27	29.7 ON OCT 23	1 880 000	1984
1985	293 AT 16 25 PST ON AUG 7	292 ON AUG 7	29.4 ON JAN 31	2 380 000	1985
1986	278 AT 03 30 PST ON JUL 23	276 ON JUL 23	28.7 ON OCT 15 *	1 740 000	1986
				1 980 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

NECHAKO RIVER NEAR OOTSA LAKE - STATION NO. 08JA011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	314	213	142	---	---	---	---	1949
1950	---	---	---	---	142	438	443	235	143	---	---	---	---	1950
MEAN	---	---	---	---	142	438	379	219	142	---	---	---	---	MEAN

LOCATION - LAT 53 26 40 N
LONG 125 01 40 W NATURAL FLOW

NECHAKO RIVER NEAR OOTSA LAKE - STATION NO. 08JA011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	---	---	---	1949
1950	---	826 ON JUN 26 *	---	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NEDS CREEK NEAR PRITCHARD (LOWER STATION) - STATION NO. 08LE015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	0.032	0.008	---	---	---	---	---	---	1912
1917	---	---	---	---	0.108	0.080	0.018	0.007	0	---	---	---	---	1917
1918	---	---	---	0.042	0.058	0.042	0.004	0	0	---	---	---	---	1918
1919	---	---	---	0.027	0.035	0.003	---	---	---	---	---	---	---	1919
1920	---	---	---	0.020	0.058	0.034	0.006	0	0	---	---	---	---	1920
1921	---	---	---	0.022	0.058	0.032	0.006	0	0	---	---	---	---	1921
1924	---	---	---	0.019	0.043	0.015	0.001	0	0	---	---	---	---	1924
1925	---	---	---	0.035	0.060	0.020	0	0	0	---	---	---	---	1925
1926	---	---	---	0.024	0.018	0.002	0	0	0	---	---	---	---	1926
1927	---	---	---	0.019	0.072	0.028	0.011	0	0	---	---	---	---	1927
MEAN	---	---	---	0.026	0.054	0.028	0.008	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 50 40 02 N DRAINAGE AREA, 15.5 km^2
LONG 119 50 22 W REGULATED

NEDS CREEK NEAR PRITCHARD (LOWER STATION) - STATION NO. 08LE015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	0.306 ON MAY 15 *	---	---	1912
1917	---	0.184 ON MAY 14	0 ON AUG 1 *	---	1917
1918	---	0.113 ON MAY 4	0 ON JUL 26	---	1918
1919	---	---	---	---	1919
1920	---	0.079E ON MAY 17	0E ON JUL 12	---	1920
1921	---	0.113 ON MAY 17	0 ON JUL 21	---	1921
1924	---	0.071 ON MAY 12	0E ON JUL 7	---	1924
1925	---	0.082 ON MAY 13	0 ON JUN 27	---	1925
1926	---	0.059 ON APR 30	0E ON APR 1	---	1926
1927	---	0.105 ON MAY 16	0E ON APR 1	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

REDS CREEK NEAR PRITCHARD (UPPER STATION) - STATION NO. 08LE034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	---	0.064	0.030	0.008	0.011	0.007	---	---	---	---	1918
1919	---	---	---	0.026	0.038	0.005	0.003	---	---	---	---	---	---	1919
1920	---	---	---	---	0.039	0.038	0.008	0.001	0.002	---	---	---	---	1920
1921	---	---	---	0.022	0.062	0.035	0.014	0.003	0.005	---	---	---	---	1921
1924	---	---	---	---	0.062	0.039	0.021	0.006	0.005	0.003	---	---	---	1924
1925	---	---	---	0.052	0.057	0.029	0.006	0.004	0.006	---	---	---	---	1925
1926	---	---	---	0.032	0.018	0.007	0.004	0	0	---	---	---	---	1926
1927	---	---	---	0.015	0.059	0.033	0.020	0.009	0.018	---	---	---	---	1927
MEAN	---	---	---	0.025	0.048	0.024	0.009	0.005	0.005	---	---	---	---	MEAN

LOCATION - LAT 50 39 19 N DRAINAGE AREA, 5.18 km²
LONG 119 47 40 W REGULATED

REDS CREEK NEAR PRITCHARD (UPPER STATION) - STATION NO. 08LE034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1918	---	0.113 ON MAY 3	0.003 ON JUL 18	---	1918
1919	---	0.051 ON MAY 15	---	---	1919
1920	---	0.074 ON MAY 8	0 B ON MAY 1 *	---	1920
1921	---	0.147 ON MAY 18 *	0 ON APR 1	---	1921
1924	---	0.062 ON MAY 9	0 ON APR 1	---	1924
1925	---	0.110 ON MAY 7	0.003 ON APR 1	---	1925
1926	---	0.062 ON APR 17	0 ON AUG 2	---	1926
1927	---	0.108 ON MAY 18	0.003 ON APR 1	---	1927
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NEHALLISTON CREEK NEAR MOUNT OLIE - STATION NO. 08LB043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	4.24	1.24	0.400	0.089	0.132	---	---	---	---	1926
1927	---	---	---	0.459	3.37	2.84	3.25	0.800	0.406	---	---	---	---	1927
1928	---	---	---	2.44	9.95	2.24	1.32	0.438	0.197	---	---	---	---	1928
MEAN	---	---	---	1.45	5.85	2.14	1.85	0.476	0.239	---	---	---	---	MEAN

LOCATION - LAT 51 29 00 N DRAINAGE AREA, 155 km²
LONG 130 14 35 W NATURAL FLOW

NEHALLISTON CREEK NEAR MOUNT OLIE - STATION NO. 08LB043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	12.1 ON APR 21	---	---	1926
1927	---	8.63 ON JUL 15	---	---	1927
1928	---	15.6 ON MAY 10 *	---	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NELLY CREEK NEAR PERRY SIDING - STATION NO. 08NJ101

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	0.018	0.013	0.003	0	0	---	---	---	---	1930
MEAN	---	---	---	---	0.018	0.013	0.003	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 40 40 N DRAINAGE AREA, 0.80 km²
LONG 117 31 32 W NATURAL FLOW

NELLY CREEK NEAR PERRY SIDING - STATION NO. 08NJ101

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	---	0E ON JUL 21 *	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

NELSON CREEK NEAR BARRIERE - STATION NO. 08LB031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	0.037	0.021	0.015	0.005	---	---	---	---	1920
1921	---	---	---	0.033	0.211	0.086	0.037	0.026	0.003	---	---	---	---	1921
1922	---	---	---	0.004	0.027	0.033	0.025	0.009	0.006	---	---	---	---	1922
1923	---	---	---	0.008	0.058	0.078	0.050	0.032	0.007	---	---	---	---	1923
1924	---	---	---	0.005	0.024	0.028	0.019	0.010	0.011	---	---	---	---	1924
1925	---	---	---	0.040	0.151	0.063	0.023	0.012	0.005	---	---	---	---	1925
1926	---	---	---	0.002	0.105	0.037	0.024	0.008	0.005	---	---	---	---	1926
1927	---	---	---	0.006	0.078	0.061	0.068	0.035	0.020	---	---	---	---	1927
MEAN	---	---	---	0.021	0.083	0.059	0.038	0.019	0.010	---	---	---	---	MEAN

LOCATION - LAT 51 19 00 N DRAINAGE AREA, 13.0 km²
LONG 120 12 00 W NATURAL FLOW

NELSON CREEK NEAR BARRIERE - STATION NO. 08LB031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	---	---	---	1920
1921	---	0.286 ON MAY 17 *	---	---	1921
1922	---	0.088 ON MAY 24	---	---	1922
1923	---	0.110 ON JUN 18	---	---	1923
1924	---	0.079 ON SEP 8	---	---	1924
1925	---	0.218 ON MAY 17	---	---	1925
1926	---	0.173 ON MAY 2	---	---	1926
1927	---	0.193 ON MAY 27	---	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NEWSOME CREEK AT SORRENTO - STATION NO. 08LE066

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	0.039	0.048	0.023	0.022	---	---	---	---	1954
1955	---	---	---	---	0.128	0.028	0.023	0.015	0.015	---	---	---	---	1955
1956	---	---	---	0.169	0.105	0.077	0.033	0.012	0.010	---	---	---	---	1956
1962	---	---	---	---	0.033	0.018	0.013	0.011	0.011	---	---	---	---	1962
1963	---	---	---	---	0.035	0.014	0.011	0.009	0.006	---	---	---	---	1963
1964	---	---	---	0.035	0.037	0.016	0.010	0.011	0.016	---	---	---	---	1964
MEAN	---	---	---	0.102	0.054	0.031	0.021	0.016	0.016	---	---	---	---	MEAN

LOCATION - LAT 50 03 25 N DRAINAGE AREA, 18.9 km²
LONG 119 28 05 W NATURAL FLOW

NEWSOME CREEK AT SORRENTO - STATION NO. 08LE066

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	0.016 ON MAY 27	---	1954
1955	---	---	---	---	1955
1956	---	0.206 ON APR 12 *	0.016 ON AUG 6 0.006 ON SEP 3	---	1956
1962	---	---	0.011 ON JUL 31	---	1962
1963	---	---	0.006 ON AUG 6	---	1963
1964	---	0.057 ON APR 1	0.002 ON JUL 30 *	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NEWSOME CREEK AT THE MOUTH - STATION NO. 08LE060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	0.264	0.185	0.054	0.024	0.008	0.016	0.015	0.047	0.015	---	1971
1972	0.008	0.010	0.108	0.192	0.213	0.087	0.054	0.027	0.018	0.030	0.044	0.011	0.064	1972
1973	0.011	0.021	0.072	0.030	0.011	0.008	0.005	0.003	0.003	0.008	0.018	0.033	0.018	1973
1974	0.022	0.018	---	---	---	---	---	0.007	0.006	0.008	0.018	0.021	---	1974
1975	0.018	0.018	0.026	0.168	0.184	0.037	0.017	0.014	0.010	0.014	---	---	---	1975
MEAN	0.015	0.017	0.069	0.140	0.138	0.047	0.026	0.012	0.011	0.015	0.031	0.020	0.041	MEAN

LOCATION - LAT 50 02 30 N DRAINAGE AREA, 20.2 km²
LONG 119 28 15 W REGULATED

NEWSOME CREEK AT THE MOUTH - STATION NO. 08LE080

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	---	0.482 ON MAR 31 *	0.0068 ON DEC 5	2 030	1972
1973	---	0.326 ON MAR 22	0.002 ON AUG 2	582	1973
1974	---	---	0 ON JUL 30 *	---	1974
1975	---	0.428E ON APR 9	0.008 ON AUG 15	---	1975
				1 310	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICKEL PLATE RESERVOIR OUTFLOW - STATION NO. 08NL068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	0.188	0.172	0.149	---	---	---	---	1975
1976	---	---	---	---	0.212	0.387	0.251	0.293	0.078	---	---	---	---	1976
MEAN	---	---	---	---	0.212	0.387	0.208	0.233	0.114	---	---	---	---	MEAN

LOCATION - LAT 50 23 39 N
LONG 119 57 59 W
DRAINAGE AREA, 6.73 km^2
REGULATED
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

NICKLEN CREEK NEAR LUMBY (LOWER STATION) - STATION NO. 08LC008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.873	---	---	---	---	---	---	---	---	1920
MEAN	---	---	---	---	0.873	---	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 11 55 N
LONG 119 00 10 W
DRAINAGE AREA, 30.6 km^2
NATURAL FLOW

NICKLEN CREEK NEAR LUMBY (UPPER STATION) - STATION NO. 08LC010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	0.354	0.105	---	---	---	---	---	---	---	1921
MEAN	---	---	---	---	0.354	0.105	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 08 30 N
LONG 119 00 55 W
DRAINAGE AREA, 11.8 km^2
NATURAL FLOW

NICOLA POWER CANAL AT NICOLA - STATION NO. 08LG043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	3.26	1.45	1.18	0.892	---	---	---	---	1948
1950	---	---	---	0	2.03	4.59	2.89	2.97	2.31	---	---	---	---	1950
MEAN	---	---	---	0	2.03	3.93	2.17	2.07	1.55	---	---	---	---	MEAN

LOCATION - LAT 50 09 48 N
LONG 120 33 57 W
REGULATED

NICOLA POWER CANAL AT NICOLA - STATION NO. 08LG043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1948	---	5.01 ON JUN 2 *	---	---	1948
1950	---	4.95 ON JUN 10	0 ON APR 1 *	---	1950
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOLA RIVER ABOVE NICOLA LAKE - STATION NO. 08LG048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	7.87	5.46	1.98	0.519	---	---	---	---	1915
1916	---	---	---	3.11	17.6	20.5	12.4	3.15	0.755	---	---	---	---	1916
1917	---	---	---	0.779	11.5	30.2	8.13	0.832	---	---	---	---	---	1917
1933	---	---	---	---	---	20.3	5.70	1.01	0.343	0.431	1.58	1.33	---	1933
1965	---	---	---	---	21.0	17.3	2.47	1.01	0.834	---	---	---	---	1965
1966	---	---	---	2.13	10.4	7.36	2.78	1.10	0.342	---	---	---	---	1966
1967	---	---	---	0.576	7.84	19.6	3.29	0.308	0.054	0.021	0.159	0.135	---	1967
1968	0.443	1.06	0.617	0.666	18.7	23.3	4.59	0.999	0.732	0.633	0.817	1.03	4.69	1968
1969	0.588	0.490	0.450	2.69	34.8	7.98	4.37	0.281	0.199	0.330	0.876	0.100	4.46	1969
1970	0.378	0.757	0.619	1.47	5.32	8.18	1.31	0.153	0.041	0.083	0.082	0.083	1.81	1970
1973	0.664	0.719	0.922	1.02	9.19	7.33	2.33	0.229	0.055	0.038	0.124	0.248	1.91	1973
1974	0.413	0.959	0.883	2.17	25.1	35.8	8.10	1.36	0.361	0.187	0.206	0.274	5.33	1974
1975	0.308	0.618	0.987	1.17	15.8	29.2	5.13	1.28	0.882	0.292	0.355	0.538	4.71	1975
1976	0.793	0.746	0.635	1.26	18.3	12.7	4.60	7.26	5.50	1.82	1.07	0.814	4.63	1976
1977	0.885	1.12	0.788	2.88	13.8	4.85	---	---	---	---	---	---	---	1977
1978	0.327	0.432	0.842	1.29	18.8	18.3	4.10	0.774	1.62	1.89	2.90	1.58	4.37	1978
1979	0.922	0.729	0.474	0.869	15.8	6.88	2.49	0.604	0.183	0.084	0.103	0.109	2.77	1979
1980	0.132	0.232	0.430	1.94	11.5	8.80	4.61	1.53	1.22	0.580	0.930	0.788	2.71	1980
1981	1.13	0.993	0.977	1.83	15.0	12.4	7.28	2.81	1.47	1.28	2.15	1.44	4.08	1981
1982	1.17	1.38	1.35	1.43	19.3	17.1	14.0	4.45	1.62	1.54	1.32	1.73	5.57	1982
1983	1.25	1.32	2.01	4.17	31.3	14.5	4.83	2.22	1.50	0.923	1.86	1.51	5.88	1983
1984	1.51	1.47	1.64	3.80	12.4	28.0	8.83	1.76	0.803	0.512	0.851	0.527	4.93	1984
1985	0.832	0.735	0.788	2.52	14.7	9.83	1.78	0.323	0.139	0.245	0.285	0.220	2.70	1985
1986	0.375	1.16	1.25	2.18	10.8	14.0	5.73	1.89	1.04	1.80	1.01	2.01	3.80	1986
MEAN	0.717	0.891	0.933	1.85	16.5	15.9	5.33	1.80	0.895	0.589	0.882	0.805	4.02	MEAN

LOCATION - LAT 50 11 32 N
LONG 120 24 28 W

DRAINAGE AREA, 1 500 km²
REGULATED

NICOLA RIVER ABOVE NICOLA LAKE - STATION NO. 08LG048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	18.8 ON MAY 21	0.388 ON SEP 17	---	1915
1916	---	22.7 ON JUN 4	0.451E ON SEP 23	---	1916
1917	---	35.4 ON JUN 1	0.028 ON SEP 19	---	1917
1933	---	27.8 ON JUN 8	0.241 ON SEP 28	---	1933
1965	---	31.7 ON JUN 4	0.783 ON SEP 14	---	1965
1966	---	16.5 ON MAY 14	0.180 ON SEP 30	---	1966
1967	---	28.7 ON JUN 5	0.014 ON OCT 13 *	---	1967
1968	---	53.8 ON MAY 25	0.0488 ON JAN 10	142 000	1968
1969	---	58.8E ON MAY 17 *	0.023 ON DEC 13	141 000	1969
1970	---	16.2 ON JUN 8	0.034 ON AUG 31	80 900	1970
1973	---	17.0 ON MAY 27	0.020E ON SEP 23	80 300	1973
1974	52.4 AT 15:30 PST ON JUN 18 *	49.3 ON JUN 18	0.158 ON OCT 24	200 000	1974
1975	52.4 AT 10:00 PST ON JUN 4	49.3 ON JUN 4	0.221 ON JAN 8	148 000	1975
1976	27.2 AT 22:30 PST ON MAY 12	25.5 ON MAY 12	0.5388 ON MAR 3	147 000	1976
1977	17.0 AT 02:41 PST ON MAY 5	16.9 ON MAY 12	---	---	1977
1978	32.5 AT 11:51 PST ON MAY 23	32.0 ON MAY 23	0.2758 ON JAN 4	138 000	1978
1979	30.7 AT 12:00 PST ON MAY 7	29.7 ON MAY 8	0.0549 ON NOV 30	87 500	1979
1980	15.7 AT 15:12 PST ON MAY 8	15.2 ON MAY 8	0.0859 ON JAN 10	85 700	1980
1981	28.7 AT 14:40 PST ON MAY 27	28.5 ON MAY 27	0.5505 ON FEB 10	128 000	1981
1982	40.4 AT 23:18 PST ON MAY 26	39.3 ON MAY 26	0.6305 ON JAN 5	176 000	1982
1983	---	49.2E ON MAY 27	0.719 ON OCT 27	179 000	1983
1984	39.9 AT 12:19 PST ON JUN 18	37.5 ON JUN 18	0.2808 ON DEC 31	154 000	1984
1985	30.0 AT 12:02 PST ON MAY 25	29.0 ON MAY 26	0.081 ON SEP 4	85 100	1985
1986	31.2 AT 04:05 PST ON MAY 31	30.9 ON MAY 31	0.3248 ON JAN 3	114 000	1986
				127 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOLA RIVER AT NICOLA - STATION NO 08LG013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	...	...	...	...	...	...	...	...	...	...	...	...	...	1913
1915	...	...	...	...	8.78	28.2	11.0	3.81	...	...	...	...	...	1915
1916	0.586	1.89	0.966	1.86	9.20	18.1	7.07	3.84	1.24	0.780	0.873	0.774	...	1916
1917	0.426	0.816	5.09	4.56	15.2	26.4	10.4	5.35	1.86	0.821	0.510	0.382	6.93	1917
1919	...	...	0.867	1.32	8.37	29.8	11.9	2.22	0.555	...	...	...	...	1919
1920	0.226	...	...	...	...	...	7.14	1.70	0.831	0.301	0.287	0.283	...	1920
1921	...	1.29	0.671	1.45	5.28	19.4	13.7	3.20	0.889	0.901	0.868	0.791	...	1921
1933	...	...	1.82	1.58	8.90	29.0	10.2	...	...	...	...	...	...	1933
1934	...	...	...	...	...	...	...	3.71	1.08	0.693	1.28	1.85	...	1934
1935	0.576	1.98	...	...	...	28.3	13.2	0.784	0.341	0.277	0.290	0.318	...	1935
1936	1.06	1.11	1.55	1.28	4.75	31.1	3.04	...	...	...	...	...	...	1936
1947	...	...	2.89	5.11	19.8	18.3	18.0	7.65	2.98	1.12	0.781	0.847	5.08	1947
1948	...	...	...	...	...	...	7.84	1.53	0.265	...	...	...	...	1948
1949	...	...	...	...	8.56	5.52	2.09	1.27	1.16	...	...	...	...	1949
1950	...	...	...	...	19.3	41.2	13.8	6.31	5.55	...	...	...	...	1950
1951	...	...	...	...	25.0	18.4	5.30	1.56	0.425	...	...	...	...	1951
MEAN	0.566	1.37	1.98	3.06	13.4	23.8	9.82	3.26	1.46	0.653	0.640	0.781	5.01	MEAN

LOCATION - LAT 50 09 48 N
LONG 120 38 57 W
DRAINAGE AREA 2 900 km²
REGULATED

NICOLA RIVER AT NICOLA - STATION NO 08LG013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1913	...	...	...	...	1913
1915	...	36.8 ON JUN 8	...	...	1915
1916	...	22.9 ON MAY 25	0.586 ON OCT 17	...	1916
1917	...	28.9 ON JUN 13	0.388 ON DEC 6	...	1917
1919	...	33.4 ON JUN 10	0.311 ON SEP 24	219 000	1919
1920	...	...	...	...	1920
1921	...	...	0.283 ON SEP 15	...	1921
1933	...	20.5 ON JUN 23	...	...	1933
1934	...	32.0 ON JUN 5	0.170 ON JAN 15	...	1934
1935	...	...	...	...	1935
1936	...	...	0.532 ON OCT 14	...	1936
1947	...	25.6 ON JUN 11	0.266 ON SEP 26	...	1947
1948	...	22.8 ON MAY 23	0.328 ON JAN 1	...	1948
1949	...	...	0.099 ON SEP 30 *	180 000	1949
1950	...	11.1 ON MAY 22	0.535 ON SEP 12	...	1950
1951	...	56.2 ON JUN 3 *	1.16 ON APR 20	...	1951
	...	36.3 ON MAY 24	0.340 ON AUG 13	...	MEAN
		37.8 ON JUN 17	0.785 ON SEP 23	...	
		43.3 ON MAY 28	1.40 ON SEP 11	...	
				190 000	

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOLA RIVER AT OUTLET OF NICOLA LAKE - STATION NO 08LG068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	2.09	2.09	2.86	3.83	34.6	22.8	8.89	2.84	2.19	1.61	2.09	2.70	8.38	1983
1984	2.89	2.43	2.18	3.01	9.84	33.7	11.1	2.79	1.78	1.23	1.08	0.992	8.07	1984
1985	0.908	0.963	1.21	1.48	3.33	14.9	3.83	1.38	0.484	0.993	0.387	0.334	3.18	1985
1986	...	...	...	...	...	...	5.02	5.46	2.47	1.78	1.38	1.28	...	1986
MEAN	1.96	1.83	2.08	2.71	19.6	24.5	8.85	3.04	1.83	1.33	1.33	1.32	5.20	MEAN

LOCATION - LAT 50 09 52 N
LONG 120 38 51 W
DRAINAGE AREA 3 990 km²
REGULATED SINCE 1985

NICOLA RIVER AT OUTLET OF NICOLA LAKE - STATION NO 08LG068

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	40.9 AT 12 36 PST ON JUN 3	40.1 ON JUN 1	1.58 ON NOV 1	201 000	1983
1984	43.1 AT 16 35 PST ON JUN 18 *	41.6 ON JUN 17 *	0.8908 ON DEC 31	192 000	1984
1985	27.4 AT 14 03 PST ON JUN 3	25.3 ON JUN 2	0.2848 ON NOV 28 *	99 700	1985
1986	...	...	...	...	1986
				164 000	MEAN

B - ICE CONDITIONS

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOLA RIVER NEAR DOUGLAS LAKE - STATION NO. 08LG028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	10.0	1.80	0.165	0.013	0.001	---	---	---	1929
1930	---	---	---	2.65	9.77	8.90	1.79	0.273	0.028	---	---	---	---	1930
1947	---	---	---	---	10.4	8.83	---	---	---	---	---	---	---	1947
MEAN	---	---	---	2.65	9.99	8.58	1.80	0.219	0.021	0.001	---	---	---	MEAN

LOCATION - LAT 50 08 24 N
LONG 120 18 51 W
DRAINAGE AREA 1 300 km²
REGULATED

NICOLA RIVER NEAR DOUGLAS LAKE - STATION NO. 08LG028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1929	---	13.5 ON JUN 11 +	0 ON OCT 6 +	---	1929
1930	---	12.5 ON JUN 4	0 ON SEP 30	---	1930
1947	---	12.7 ON MAY 31	---	---	1947
		+ - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NICOLA RIVER NEAR LOWER NICOLA - STATION NO. 08LG047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	76.4	138	72.0	---	---	---	---	---	---	1955
MEAN	---	---	---	---	76.4	138	72.0	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 08 30 N
LONG 120 55 20 W
REGULATED

NICOLA RIVER NEAR LOWER NICOLA - STATION NO. 08LG047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1955	---	193 ON JUN 13 +	---	---	1955
		+ - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NICOLA RIVER NEAR MERRITT - STATION NO 08LG007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	19.2	7.85	5.22	2.84	2.42	2.41	---	1911
1912	3.58	4.78	4.45	10.4	42.5	35.6	14.5	4.68	2.38	1.77	2.70	1.87	10.8	1912
1913	0.923	2.48	2.38	7.28	37.4	49.8	14.3	4.18	3.10	4.27	2.74	1.01	10.8	1913
1914	5.23	2.91	5.12	26.5	66.8	48.1	14.5	2.78	1.90	1.85	---	---	---	1914
1915	---	---	---	20.3	26.4	24.0	11.1	4.42	1.58	---	---	---	---	1915
1957	---	---	---	---	---	---	---	---	---	---	---	3.18	---	1957
1958	3.50	3.85	4.67	10.5	55.2	33.3	7.75	2.80	2.43	4.29	5.86	10.4	12.1	1958
1959	7.37	4.43	5.81	14.4	55.1	78.3	27.8	8.48	6.33	11.1	12.7	10.9	20.1	1959
1960	5.23	5.18	8.17	23.2	41.3	38.8	8.94	2.72	1.91	3.10	3.02	1.85	11.9	1960
1961	3.48	5.18	4.52	13.0	52.5	59.1	10.1	2.90	2.04	4.72	3.00	2.47	13.8	1961
1962	5.56	9.86	4.43	13.8	35.8	53.8	17.1	5.26	3.19	3.47	7.37	7.27	13.9	1962
1963	3.35	13.7	7.44	9.13	28.4	27.3	13.5	8.27	4.19	6.02	7.05	8.48	11.2	1963
1964	7.19	5.71	5.13	10.1	33.8	62.3	35.1	8.78	7.81	8.28	6.03	5.40	17.9	1964
1965	4.71	6.05	7.83	15.2	40.0	45.6	12.9	8.57	2.50	4.38	5.46	4.80	13.3	1965
1966	4.32	3.46	4.08	15.4	32.2	35.1	15.2	5.08	2.40	4.88	4.43	3.00	11.3	1966
1967	5.84	4.32	3.63	4.87	38.1	94.4	17.4	3.84	1.78	6.88	11.7	5.74	16.8	1967
1968	10.3	14.2	13.7	8.89	45.8	76.6	24.3	5.12	4.87	5.74	5.83	3.81	18.2	1968
1969	2.35	4.55	4.73	12.2	58.0	41.6	11.4	5.01	4.31	5.79	4.55	3.55	14.1	1969
1970	2.87	3.12	3.91	5.85	35.2	43.4	8.52	3.82	2.88	2.55	1.81	1.33	9.57	1970
1971	2.62	4.05	4.08	10.1	87.5	90.7	33.3	5.30	2.77	2.98	3.45	2.94	21.2	1971
1972	2.32	2.57	15.0	23.0	87.6	85.6	47.1	13.1	5.32	2.90	0.843	1.90	24.8	1972
1974	4.25	4.84	6.36	19.5	62.1	90.8	41.5	10.4	4.14	3.24	3.89	3.57	21.2	1974
1975	2.85	3.26	4.44	8.70	40.5	64.2	22.8	8.00	3.32	4.29	12.1	8.71	15.2	1975
1976	6.51	5.57	4.35	8.48	41.3	46.0	25.3	13.4	12.3	5.85	6.25	3.75	14.8	1976
1977	3.54	5.37	4.03	9.26	23.2	20.0	5.24	2.19	2.04	3.49	4.89	3.88	7.15	1977
1978	2.67	2.42	8.25	15.0	46.2	50.5	12.4	3.90	6.12	4.80	7.50	3.50	13.4	1978
1979	3.03	3.48	8.24	7.77	37.9	26.3	8.86	2.55	2.38	2.18	1.81	8.85	8.87	1979
1980	2.21	2.56	4.26	14.7	31.1	30.5	8.40	3.80	4.87	4.04	5.98	20.2	11.1	1980
1981	10.8	7.56	7.26	11.1	41.8	38.2	13.8	8.57	4.21	5.76	8.18	4.80	13.7	1981
1982	5.29	5.96	5.81	8.72	46.5	86.1	28.3	10.3	5.01	5.32	4.11	4.47	18.2	1982
1983	5.88	5.82	8.64	15.1	61.2	41.2	14.5	4.30	4.07	3.32	5.88	4.23	14.6	1983
1984	14.4	5.78	5.85	8.57	18.7	61.6	18.7	4.80	3.71	4.17	3.49	2.53	12.8	1984
1985	2.57	3.05	3.34	11.4	36.7	38.0	7.18	2.04	2.31	4.27	3.61	1.44	9.87	1985
1986	2.75	5.28	13.6	13.5	33.4	41.7	11.3	7.34	4.75	4.80	5.02	3.58	12.2	1986
MEAN	4.75	5.39	6.11	12.6	44.7	52.2	17.8	5.58	3.84	4.42	5.21	5.02	14.1	MEAN

LOCATION - LAT 50 08 40 N
LONG 120 53 05 W

DRAINAGE AREA 4 350 km²
REGULATED

NICOLA RIVER NEAR MERRITT - STATION NO 08LG007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	1.13 ON NOV 13	---	1911
1912	---	73.1 ON MAY 21	1.13 ON SEP 20	341 000	1912
1913	---	117 ON JUN 3	0.142 ON DEC 12 *	341 000	1913
1914	---	107 ON MAY 14	0.963 ON SEP 1	---	1914
1915	---	35.7 ON MAY 28	1.19 ON SEP 27	---	1915
1957	---	---	---	---	1957
1958	---	78.7 ON MAY 25	1.84 ON OCT 5	381 000	1958
1959	---	98.3 ON JUN 3	3.48 ON JAN 31	634 000	1959
1960	---	61.3 ON JUN 3	0.991 ON AUG 29	378 000	1960
1961	---	69.7 ON JUN 4	1.42 ON SEP 15	428 000	1961
1962	---	83.3 ON MAY 26	2.21 ON SEP 29	439 000	1962
1963	---	66.5 ON MAY 23	2.17 B ON JAN 23	353 000	1963
1964	---	104 ON JUN 11	2.36 ON DEC 18	568 000	1964
1965	---	82.4 ON MAY 29	1.70 ON OCT 1	419 000	1965
1966	---	55.5 ON MAY 9	2.21 ON SEP 8	357 000	1966
1967	---	161 ON JUN 3 *	1.48 ON SEP 19	539 000	1967
1968	---	104 ON JUN 3	1.86 ON JAN 17	575 000	1968
1969	---	108 ON MAY 11	1.93 ON AUG 30	464 000	1969
1970	---	94.9 ON JUN 6	1.36 B ON DEC 21	302 000	1970
1971	---	130 ON MAY 13	1.36 B ON JAN 1	668 000	1971
1972	---	139 ON MAY 30	0.715 ON DEC 3	788 000	1972
1974	---	113 ON JUN 18	2.21 B ON JAN 11	685 000	1974
1975	---	124 E ON JUN 3	2.27 B ON JAN 14	480 000	1975
1976	78.7 AT 11 00 PST ON JUN 19	89.4 ON JUN 19	2.83 E ON DEC 16	489 000	1976
1977	45.3 AT 05 00 PST ON JUN 8	36.2 ON JUN 7	1.13 B ON NOV 24	225 000	1977
1978	86.5 AT 05 12 PST ON JUN 5	88.9 ON JUN 5	1.38 B ON JAN 1	422 000	1978
1979	58.7 AT 09 00 PST ON MAY 28	56.5 ON MAY 28	1.18 ON NOV 30	280 000	1979
1980	152 AT 04 09 PST ON DEC 27 *	136 ON DEC 27	1.33 B ON JAN 28	350 000	1980
1981	78.3 AT 01 00 PST ON MAY 26	70.8 ON MAY 26	3.05 ON SEP 19	432 000	1981
1982	98.1 AT 05 32 PST ON MAY 26	93.0 ON MAY 26	2.65 B ON NOV 22	510 000	1982
1983	109 AT 08 17 PST ON MAY 30	99.0 ON MAY 30	2.67 ON OCT 19	482 000	1983
1984	115 AT 02 15 PST ON JAN 5	94.3 ON JUN 15	1.80 B ON DEC 30	404 000	1984
1985	74.5 AT 08 55 PST ON MAY 24	69.8 ON MAY 24	1.02 B ON NOV 27	305 000	1985
1986	---	101 A ON MAY 27	1.50 B ON FEB 20	386 000	1986
				445 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOLA RIVER NEAR SPENCES BRIDGE - STATION NO 08LG005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	15.4	9.80	5.64	5.44	---	---	1911
1912	---	---	---	---	93.1	85.8	22.6	11.1	---	6.92	6.88	---	---	1912
1913	---	---	---	---	---	103	36.9	11.4	17.1	12.6	12.4	---	---	1913
1914	---	---	---	---	---	---	---	---	---	---	---	---	---	1914
1915	---	---	---	56.1	82.3	42.7	23.8	10.8	8.05	---	---	---	---	1915
1916	---	---	---	46.7	136	161	71.0	19.5	7.92	7.18	4.78	3.52	---	1916
1917	---	---	---	7.49	87.2	130	49.5	9.33	4.80	4.76	9.23	---	---	1917
1918	---	---	---	34.1	87.0	82.9	34.2	8.82	4.08	---	---	---	---	1918
1919	---	---	---	---	---	---	---	---	---	3.53	2.83	2.83	---	1919
1920	4.25	5.86	---	---	---	---	---	---	---	---	---	---	---	1920
1957	---	---	---	---	---	---	---	7.48	4.97	4.53	5.56	6.73	---	1957
1958	7.59	8.30	10.8	23.4	121	49.7	11.3	3.69	4.13	7.91	11.5	16.0	23.2	1958
1959	14.4	8.55	10.8	29.3	109	136	42.6	9.06	8.48	19.0	21.0	16.5	35.8	1959
1960	---	---	---	44.1	72.7	76.9	19.6	5.54	4.55	7.91	6.89	4.81	---	1960
1961	5.54	14.6	11.6	30.2	108	99.1	18.3	5.20	4.93	11.5	7.60	4.31	28.8	1961
1962	8.95	16.1	8.13	31.2	87.1	84.0	28.2	8.76	7.51	---	---	---	---	1962
1963	---	32.2	16.7	22.7	70.2	83.2	20.5	9.33	5.28	10.6	22.9	19.0	---	1963
1964	15.6	11.8	10.3	20.6	73.6	147	54.8	13.2	13.6	15.8	12.3	9.54	33.1	1964
1965	7.53	11.3	12.9	30.7	82.0	66.5	20.8	6.21	4.36	5.76	19.2	8.61	28.7	1965
1966	8.23	4.64	8.58	36.1	80.3	78.9	31.9	9.90	4.70	9.23	9.27	15.6	24.7	1966
1967	10.2	10.0	8.66	12.1	87.2	132	27.4	7.01	3.58	8.87	21.1	11.8	28.2	1967
1968	25.0	23.5	32.3	22.2	112	137	44.5	10.2	8.50	10.7	12.8	8.83	37.3	1968
1969	7.70	13.6	13.0	30.1	139	72.3	22.4	7.10	7.27	10.2	10.6	7.45	28.5	1969
1970	4.38	4.77	7.85	13.1	70.8	72.6	11.2	3.88	3.76	4.01	4.28	2.38	18.9	1970
1971	6.36	11.5	8.94	24.7	188	131	53.5	10.0	5.42	6.53	6.62	4.67	38.4	1971
1972	3.61	6.13	32.9	34.2	167	192	89.6	15.5	6.89	7.12	7.95	4.88	45.7	1972
1973	5.23	6.79	6.18	12.0	82.2	47.8	14.4	4.05	2.87	8.43	8.20	8.03	15.1	1973
1974	8.85	10.1	15.4	45.0	142	213	74.5	16.6	5.81	5.28	5.64	5.58	45.7	1974
1975	4.66	4.17	5.88	14.1	104	183	46.5	8.64	5.33	8.34	30.8	21.2	34.8	1975
1976	14.1	12.0	8.42	19.1	101	93.0	54.1	25.1	19.5	7.25	7.48	7.60	30.8	1976
1977	5.86	9.74	7.38	22.2	47.8	42.1	9.60	4.33	3.48	4.72	10.3	8.06	14.7	1977
1978	5.61	4.75	14.5	37.3	89.4	108	22.4	5.07	7.87	7.34	12.8	8.48	27.4	1978
1979	5.82	6.66	9.50	13.8	83.9	40.8	9.89	3.28	3.43	3.59	3.31	15.2	15.0	1979
1980	5.84	6.03	9.29	36.9	77.1	81.1	15.1	5.88	7.81	8.83	12.4	39.8	23.7	1980
1981	23.0	15.5	14.2	24.2	86.7	85.6	33.6	10.3	6.00	10.1	12.8	8.58	25.9	1981
1982	7.88	9.01	10.0	13.7	89.3	121	51.1	13.4	7.50	9.00	7.81	7.82	29.0	1982
1983	9.74	10.5	16.9	33.7	118	89.8	24.0	7.52	7.29	7.00	14.0	8.88	27.2	1983
1984	27.0	9.85	11.0	15.7	36.3	106	28.3	8.88	5.35	7.07	5.89	4.43	21.9	1984
1985	3.89	5.12	5.80	25.8	82.7	84.8	10.8	3.14	3.90	7.41	6.15	2.48	18.5	1985
1986	8.71	11.8	27.7	28.5	73.8	74.1	19.1	10.4	7.29	7.88	8.35	6.60	23.4	1986
MEAN	9.30	10.5	12.7	27.0	93.8	97.5	32.0	9.29	6.70	7.98	10.5	9.53	27.8	MEAN

LOCATION - LAT 50 19 47 N DRAINAGE AREA, 7 280 km²
LONG 121 13 32 W REGULATED

NICOLA RIVER NEAR SPENCES BRIDGE - STATION NO. 08LG006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	131 ON MAY 22	---	---	1912
1913	---	152 ON MAY 27	---	---	1913
1914	---	218 ON MAY 14	---	---	1914
1915	---	93.4 ON APR 20	---	---	1915
1916	---	228 ON JUN 13	3.11E ON DEC 24	---	1916
1917	---	210 ON JUN 9	---	---	1917
1918	---	158 ON JUN 10	3.11 ON SEP 21	---	1918
1919	---	255 ON MAY 28	2.83E ON NOV 1	---	1919
1920	---	94.6 ON JUN 18	---	---	1920
1957	---	---	---	---	1957
1958	---	175 ON MAY 9	2.72 ON SEP 15	733 000	1958
1959	---	223 ON JUN 3	4.70 ON SEP 4	1 120 000	1959
1960	---	185 ON JUN 3	2.80B ON DEC 8	---	1960
1961	---	201 ON JUN 4	2.44B ON JAN 23	844 000	1961
1962	---	155 ON MAY 26	---	---	1962
1963	---	182 ON NOV 27	4.11 ON OCT 4	---	1963
1964	---	195 ON JUN 9	3.40 ON DEC 17	1 050 000	1964
1965	---	167 ON MAY 28	3.23E ON OCT 1	810 000	1965
1966	---	131 ON MAY 9	3.26 ON SEP 10	778 000	1966
1967	---	199 ON JUN 3	3.25 ON SEP 20	893 000	1967
1968	---	197 ON JUN 1	3.80 ON DEC 21	1 180 000	1968
1969	---	214 ON MAY 14	4.11B ON JAN 29	900 000	1969
1970	---	168 ON MAY 28	1.98B ON DEC 21	534 000	1970
1971	---	337 ON MAY 13 *	2.07B ON JAN 1	1 210 000	1971
1972	---	323 ON MAY 31	2.83B ON JAN 28	1 440 000	1972
1973	---	160 ON MAY 18	2.55 ON SEP 17	475 000	1973
1974	---	320 ON JUN 17	2.72 ON JAN 1	1 440 000	1974
1975	---	286 ON JUN 2	3.40B ON JAN 13	1 100 000	1975
1976	---	180 ON MAY 10	5.72 ON MAR 3	974 000	1976
1977	94.3 AT 07 27 PST ON JUN 8	88.3 ON JUN 7	2.35 ON SEP 15	464 000	1977
1978	226 AT 05 28 PST ON JUN 6	208 ON JUN 6	3.88B ON FEB 17	884 000	1978
1979	90.7 AT 03 31 PST ON MAY 25	87.3 ON MAY 26	2.55B ON NOV 11	473 000	1979
1980	305 AT 10 46 PST ON DEC 27 *	236 ON DEC 27	2.41B ON JAN 8	750 000	1980
1981	144 AT 03 10 PST ON MAY 25	141 ON MAY 25	4.60 ON SEP 19	818 000	1981
1982	201 AT 18 19 PST ON MAY 25	175 ON MAY 25	3.00B ON JAN 5	915 000	1982
1983	---	186 E ON MAY 30	5.51B ON DEC 26	858 000	1983
1984	231 AT 05 40 PST ON JAN 5	177 ON JUN 15	3.00B ON DEC 30	883 000	1984
1985	182 AT 02 15 PST ON MAY 20	168 ON MAY 19	1.64B ON NOV 27 *	584 000	1985
1986	226 AT 08 42 PST ON MAY 27	217 ON MAY 27	2.70B ON JAN 1	740 000	1986
				871 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOLUM CREEK NEAR HOPE - STATION NO. 08MF012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	0.798	0.597	0.804	2.46	2.59	1.95	1.27	0.681	0.491	1.88	---	---	---	1915
1916	---	---	---	---	---	---	5.32	2.78	1.04	0.884	1.14	0.833	---	1916
1917	0.853	0.908	0.816	1.14	6.84	8.37	5.34	---	0.788	1.17	1.21	---	---	1917
1918	---	---	---	---	---	---	3.73	1.24	0.830	1.14	1.49	3.82	---	1918
1919	1.45	1.16	1.24	3.32	5.29	8.33	5.14	2.61	0.902	0.835	4.76	---	---	1919
1920	---	---	---	1.72	5.40	---	5.76	1.87	2.51	4.85	1.93	1.55	---	1920
1921	1.99	3.77	2.31	2.19	5.44	8.39	3.88	1.61	1.79	---	---	---	---	1921
MEAN	1.20	1.61	1.22	1.86	5.25	7.01	4.78	1.80	1.16	1.71	2.10	2.03	---	MEAN

LOCATION - LAT 49 20 03 N
LONG 121 17 49 W
DRAINAGE AREA, 77.7 km^2
NATURAL FLOW

NICOLUM CREEK NEAR HOPE - STATION NO. 08MF012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	4.76 ON OCT 30	0.425E ON FEB 12	---	1915
1916	---	15.5 ON JUN 18	---	---	1916
1917	---	13.8 ON MAY 28	0.481 ON JAN 1	---	1917
1918	---	15.4 ON JUN 11	0.340 ON AUG 28	---	1918
1919	---	11.8 ON JUN 20	0.311 ON OCT 26 *	---	1919
1920	---	10.9 ON MAY 15	---	---	1920
1921	---	19.8 ON FEB 9 *	---	---	1921
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOMEKL RIVER AT 192ND STREET - STATION NO. 08MH050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	0.324	0.275	0.258	0.278	0.434	1.61	---	1952
1953	11.5	4.75	3.08	2.18	0.753	0.667	0.420	0.450	0.443	1.18	8.13	9.54	3.59	1953
1954	6.37	7.80	2.40	2.30	0.858	0.892	0.514	0.525	0.515	0.722	9.84	4.43	3.04	1954
1955	5.28	4.61	3.24	3.28	0.867	0.723	0.580	0.487	0.447	2.21	8.16	9.12	3.07	1955
1956	7.66	3.65	5.09	2.17	0.807	1.19	0.815	0.518	0.697	4.79	5.41	9.36	3.51	1956
1957	2.89	6.97	5.42	3.47	0.873	0.293	0.300	0.285	0.297	0.317	1.13	5.66	2.39	1957
1958	10.2	7.36	1.07	1.63	0.360	0.342	0.254	0.313	0.284	1.18	5.68	9.18	3.13	1958
1959	9.20	6.07	5.80	4.61	1.89	0.300	0.331	0.308	0.485	2.23	7.23	7.36	3.79	1959
1960	8.54	7.40	3.56	2.98	2.44	0.548	0.262	1.05	0.505	5.48	8.41	8.70	4.15	1960
1961	9.88	15.3	7.73	2.01	3.20	0.261	0.200	0.149	0.171	1.59	3.59	9.43	4.40	1961
1962	8.60	4.91	3.11	3.05	1.59	0.412	0.275	0.461	0.481	2.31	8.75	8.15	3.59	1962
1963	3.36	8.49	4.22	5.27	1.76	1.22	0.738	0.678	0.628	---	---	---	---	1963
MEAN	7.88	7.03	4.14	2.99	1.40	0.804	0.399	0.458	0.431	2.03	5.89	7.50	3.47	MEAN

LOCATION - LAT 49 05 45 N DRAINAGE AREA, 99.5 km²
LONG 122 41 23 W REGULATED

NICOMEKL RIVER AT 192ND STREET - STATION NO. 08MH050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1952	---	---	---	---	1952
1953	---	18.8E ON JAN 23	0.241 ON MAY 28	113 000	1953
1954	---	20.2 ON NOV 19	0.269 ON JUL 30	95 900	1954
1955	---	23.8E ON NOV 3	0.142 ON NOV 18	97 000	1955
1956	---	27.9E ON DEC 9	0.142 ON FEB 3	111 000	1956
1957	---	24.9E ON FEB 24	0.241 ON AUG 22	75 300	1957
1958	---	25.5E ON JAN 17	0.204E ON JUL 19	98 700	1958
1959	---	23.6E ON JAN 23	0.238 ON JUL 19	119 000	1959
1960	---	30.6E ON DEC 12	0.241E ON JUL 31	131 000	1960
1961	---	35.4E ON FEB 21 *	0.125E ON AUG 14 *	139 000	1961
1962	---	33.1E ON JAN 3	0.212E ON JUL 15	113 000	1962
1963	---	21.4 ON FEB 26	0.246 ON JAN 28	---	1963
				109 000	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOMEKL RIVER AT 203 STREET, LANGLEY - STATION NO. 08MH155

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	2.41	1.43	2.60	0.686	0.478	0.248	0.228	0.344	2.06	3.78	0.922	---	1985
1986	4.85	4.56	3.77	2.12	2.00	0.336	0.300	0.194	0.378	0.394	3.78	3.38	2.07	1986
MEAN	4.85	3.49	2.10	2.36	1.34	0.407	0.273	0.211	0.361	1.23	3.78	2.16	2.07	MEAN

LOCATION - LAT 49 08 45 N DRAINAGE AREA, 69.2 km²
LONG 122 38 31 W NATURAL FLOW

NICOMEKL RIVER AT 203 STREET, LANGLEY - STATION NO. 08MH155

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1985	47.6 AT 17:33 PST ON NOV 1	25.6 ON NOV 1	0.155 ON AUG 28 *	---	1985
1986	73.1 AT 09:51 PST ON FEB 24 *	57.4 ON FEB 24 *	0.173 ON SEP 8	85 400	1986
				85 400	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NICOMEKL RIVER BELOW MURRAY CREEK - STATION NO. 08MH105

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	1.06	0.923	0.157	0.125	0.152	0.132	0.292	2.44	2.67	---	1965
1966	4.75	1.94	2.45	1.03	0.215	0.136	0.216	0.128	0.193	1.80	3.28	5.70	1.92	1966
1967	5.93	3.48	2.76	1.10	0.325	0.151	0.131	0.106	0.119	3.88	3.18	4.58	2.24	1967
1968	4.40	3.08	3.71	1.13	0.363	0.485	0.178	0.230	0.439	2.94	3.78	4.22	2.08	1968
1969	2.81	3.58	2.05	3.33	0.420	0.195	0.180	0.182	0.817	1.48	2.34	2.27	1.89	1969
1970	2.88	1.75	1.13	2.87	0.335	0.163	0.147	0.110	0.302	0.348	2.19	3.30	1.28	1970
1971	4.54	3.80	4.13	1.19	0.234	0.749	0.288	0.133	0.239	1.27	4.72	3.97	2.10	1971
1972	4.71	5.26	5.16	2.49	0.671	0.187	1.20	0.185	0.296	0.290	1.88	5.59	2.32	1972
1973	2.72	1.89	1.78	0.392	0.218	0.213	0.158	0.121	0.171	0.450	3.49	4.30	1.32	1973
1974	5.05	4.46	2.79	1.78	1.32	0.723	0.274	0.152	0.138	0.192	1.63	4.84	1.94	1974
1975	4.74	3.55	2.22	0.538	0.507	0.170	0.124	0.284	0.157	3.39	4.96	5.80	2.21	1975
1976	5.48	4.05	2.33	2.07	0.490	0.882	0.271	0.335	0.550	0.548	1.88	3.32	1.63	1976
1977	2.84	1.63	3.73	1.04	0.295	0.433	0.177	0.231	0.453	0.956	4.33	5.18	1.69	1977
1978	2.92	2.58	1.62	1.83	0.884	0.303	0.157	0.284	0.505	0.300	2.88	2.95	1.39	1978
1979	0.844	4.52	1.61	1.11	0.183	0.197	0.103	0.090	0.145	0.251	0.346	5.48	1.23	1979
1980	1.75	3.86	2.43	1.48	0.425	0.954	0.582	0.149	0.301	0.317	5.29	5.08	1.87	1980
1981	1.31	3.59	1.89	3.02	1.31	2.44	0.364	0.244	0.210	1.87	4.83	4.12	2.09	1981
1982	5.84	6.98	1.75	1.84	0.330	0.182	0.239	0.243	0.227	0.480	2.48	3.48	1.94	1982
1983	4.73	4.07	2.14	1.50	0.830	0.472	0.829	0.118	0.350	0.897	5.33	1.43	1.90	1983
1984	6.66	3.24	2.45	1.48	2.88	0.487	0.274	0.243	0.272	0.611	---	---	---	1984
MEAN	3.98	3.54	2.48	1.59	0.845	0.472	0.291	0.183	0.291	1.13	3.27	4.18	1.83	MEAN

LOCATION - LAT 49 08 02 N
LONG 122 38 44 W
DRAINAGE AREA, 84.5 km²
NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	0.091 ON JUL 25	---	1965
1966	---	20.7E ON DEC 13	0.113 ON AUG 21	60 500	1966
1967	---	20.4 ON JAN 19	0.102 ON AUG 18	70 800	1967
1968	---	28.3E ON JAN 19	0.127 ON SEP 9	65 800	1968
1969	---	15.3 ON JAN 6	0.144 ON JUL 26	50 100	1969
1970	---	18.1 ON DEC 6	0.105 ON JUL 19	40 700	1970
1971	24.5 AT 14:13 PST ON DEC 17	21.5 ON DEC 17	0.110 ON AUG 18	68 200	1971
1972	35.4 AT 00:30 PST ON DEC 26 *	21.9 ON DEC 26	0.144 ON JUL 5	73 400	1972
1973	23.7 AT 18:50 PST ON DEC 15	18.9 ON NOV 28	0.102 ON AUG 15	41 700	1973
1974	25.8 AT 03:44 PST ON DEC 21	22.5 ON FEB 3	0.127 ON SEP 22	61 000	1974
1975	30.0E AT 12:40 PST ON DEC 2	24.3E ON DEC 2	0.108 ON AUG 6	69 900	1975
1976	26.4E AT 08:28 PST ON FEB 12	18.2E ON FEB 12	0.204 ON OCT 17	57 700	1976
1977	29.2 AT 19:55 PST ON NOV 25	23.2 ON DEC 11	0.116 ON AUG 19	53 400	1977
1978	27.6 AT 20:28 PST ON NOV 7	17.3 ON NOV 4	0.122 ON JUL 22	43 900	1978
1979	32.6 AT 13:19 PST ON DEC 17	24.6 ON DEC 14	0.082 ON JUL 21 *	38 800	1979
1980	30.0 AT 09:05 PST ON DEC 26	22.0 ON DEC 26	0.100 ON AUG 25	59 100	1980
1981	24.3 AT 23:01 PST ON OCT 31	16.3 ON NOV 1	0.147 ON SEP 17	85 800	1981
1982	33.5 AT 23:52 PST ON JAN 23	25.8 ON FEB 14	0.113 ON JUN 24	81 300	1982
1983	32.8 AT 23:29 PST ON JAN 7	21.2 ON JAN 10	0.078 ON AUG 8	80 100	1983
1984	---	43.4 ON JAN 4 *	---	---	1984
MEAN		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		57 800	MEAN

E - ESTIMATED

NIG CREEK NEAR NIG STATION - STATION NO. 07FC007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	2.44	1.19	0.441	---	---	---	---	---	---	1983
MEAN	---	---	---	---	2.44	1.19	0.441	---	---	---	---	---	---	MEAN

LOCATION - LAT 57 08 02 N
LONG 121 30 48 W
DRAINAGE AREA, 212 km²
NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	---	7.66E ON MAY 9 *	---	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

NILE CREEK NEAR BOWSER - STATION NO. 08HB022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	0.298	0.231	0.198	0.283	0.442	1.10	1.78	---	1959
1960	1.10	1.32	0.888	1.42	0.827	0.325	0.185	0.170	0.214	0.911	1.18	1.08	0.799	1960
1961	2.84	2.95	1.67	1.20	0.741	0.240	0.176	0.084	0.265	0.752	1.11	2.14	1.17	1961
1962	1.60	0.783	0.667	1.19	0.681	0.393	0.226	0.407	0.288	1.03	2.62	3.38	1.11	1962
1963	0.909	2.66	1.40	1.07	0.482	0.198	0.231	0.198	0.198	1.89	1.85	2.23	1.11	1963
1964	2.35	1.36	1.25	1.08	0.911	0.418	0.358	0.208	0.345	0.491	0.983	0.935	0.888	1964
1965	1.30	1.85	0.833	1.16	0.596	0.224	0.168	0.150	0.146	1.82	1.78	2.72	1.06	1965
1966	2.68	1.27	1.59	1.04	0.603	0.392	0.276	0.201	0.236	1.07	1.80	2.98	1.18	1966
1967	2.02	1.32	1.21	0.685	0.848	0.248	0.185	0.184	0.173	1.72	0.898	2.08	0.985	1967
1968	3.45	1.93	1.47	0.848	0.552	0.337	0.285	0.260	0.423	1.89	2.11	1.88	1.28	1968
1969	0.712	0.989	1.36	1.73	1.72	0.475	0.243	0.216	0.820	0.716	1.31	1.40	0.974	1969
1970	1.09	1.10	0.779	1.27	0.429	0.239	0.193	0.181	0.212	0.503	1.01	1.39	0.697	1970
1971	1.95	1.54	1.16	1.13	1.51	0.652	0.296	0.231	0.349	0.703	1.77	0.506	0.981	1971
1972	0.877	1.87	2.63	1.20	1.01	0.342	0.353	0.232	0.434	0.244	0.831	2.78	1.07	1972
1973	3.31	1.49	0.829	0.534	0.560	0.242	0.148	0.129	0.145	0.834	1.22	3.34	1.07	1973
1974	4.26	1.83	2.80	1.44	1.16	0.585	0.513	0.186	0.199	0.209	1.81	2.29	1.44	1974
1975	1.01	0.827	1.25	0.880	1.26	0.372	0.201	0.429	0.214	1.84	3.88	2.13	1.17	1975
1976	1.55	1.19	0.986	1.21	1.09	0.455	0.268	0.287	0.295	0.517	0.734	1.13	0.810	1976
1977	0.631	1.55	1.15	0.675	0.308	0.215	0.148	0.142	0.228	0.911	1.58	1.72	0.782	1977
1978	1.30	1.29	1.42	0.586	0.341	0.224	0.170	0.240	0.568	0.356	0.729	0.873	0.679	1978
1979	0.423	2.12	1.48	0.773	0.482	0.193	0.215	0.186	0.536	0.807	0.719	3.88	0.977	1979
1980	1.31	2.94	0.979	1.20	0.288	0.402	0.308	0.173	0.608	0.243	2.58	4.54	1.29	1980
1981	1.15	2.85	0.732	1.29	0.513	0.357	0.248	0.175	0.395	2.04	2.20	1.54	1.11	1981
1982	1.27	2.42	0.890	0.905	1.12	0.470	0.221	0.159	0.170	1.88	1.05	2.40	1.07	1982
1983	2.34	3.71	1.46	0.622	0.342	0.302	0.370	0.217	0.258	0.497	2.89	0.784	1.11	1983
1984	2.00	2.08	1.21	0.818	0.798	0.327	0.204	0.182	0.284	1.53	2.20	1.08	1.08	1984
1985	0.515	0.909	0.541	1.46	0.672	0.226	0.155	0.144	0.204	1.29	0.481	0.935	0.625	1985
1986	4.73	3.40	2.04	0.857	0.714	0.251	0.192	0.139	0.138	0.153	1.36	1.89	1.30	1986
MEAN	1.80	1.83	1.29	1.05	0.784	0.335	0.241	0.204	0.308	0.971	1.56	1.98	1.03	MEAN

LOCATION - LAT 49 25 08 N DRAINAGE AREA, 15.0 km²
LONG 124 38 32 W REGULATED SINCE 1969

NILE CREEK NEAR BOWSER - STATION NO. 08HB022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	0.190 ON AUG 20	---	1959
1960	---	11.8 ON DEC 12	0.142 ON DEC 29	25 300	1960
1961	---	17.4 ON JAN 15	0.085 ON JUL 31 *	38 900	1961
1962	---	14.5 ON NOV 24	0.142 ON SEP 21	34 900	1962
1963	---	18.7 ON FEB 3	0.142 ON OCT 6	34 900	1963
1964	---	10.8 ON NOV 30	0.176 ON SEP 12	28 100	1964
1965	---	15.4 ON OCT 20	0.110 ON AUG 2	33 400	1965
1966	---	13.1 ON JAN 13	0.187 ON AUG 20	37 300	1966
1967	---	11.8 ON DEC 10	0.181 ON AUG 13	30 400	1967
1968	---	17.7 ON JAN 19	0.204 ON AUG 16	40 400	1968
1969	---	8.74 ON NOV 23	0.193 ON JUL 24	30 700	1969
1970	---	11.8 ON APR 9	0.173 ON AUG 22	22 000	1970
1971	---	9.17 ON NOV 9	0.218 ON AUG 10	30 800	1971
1972	---	16.8 ON DEC 25	0.218 ON AUG 29	33 700	1972
1973	---	22.5 ON JAN 14	0.125 ON AUG 2	33 700	1973
1974	---	33.4 E ON JAN 15	0.173 ON SEP 30	45 500	1974
1975	---	14.3 ON NOV 13	0.173 ON AUG 1	37 100	1975
1976	---	8.58 ON DEC 26	0.184 ON OCT 19	25 500	1976
1977	---	11.7 ON DEC 11	0.119 ON AUG 3	24 700	1977
1978	---	10.1 ON MAR 7	0.142 ON AUG 6	21 400	1978
1979	---	30.0 ON DEC 17	0.144 ON AUG 9	30 800	1979
1980	---	27.6 ON DEC 26	0.152 ON AUG 14	40 800	1980
1981	---	26.7 ON OCT 31	0.158 ON AUG 21	35 100	1981
1982	---	13.4 ON DEC 16	0.136 ON SEP 5	33 800	1982
1983	---	42.1 ON FEB 11	0.202 ON AUG 22	35 000	1983
1984	---	13.7 ON FEB 20	0.183 ON JUL 25	33 400	1984
1985	---	7.75E ON OCT 21	0.140 ON AUG 21	19 700	1985
1986	---	42.7 E ON JAN 19 *	0.115 ON OCT 5	40 900	1986
				32 500	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NIMPKISH RIVER NEAR ENGLEWOOD - STATION NO. 08HF002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	---	13.3	123	96.3	220	---	1926
1927	244	134	154	102	153	184	93.4	30.5	94.7	263	225	123	150	1927
1928	312	119	121	80.5	189	87.5	36.2	22.2	23.4	161	208	164	127	1928
1929	58.9	21.1	96.6	95.4	126	96.3	80.9	39.4	28.3	138	74.7	110	79.4	1929
1930	98.1	310	94.3	164	72.5	136	39.7	20.2	51.8	105	172	250	125	1930
1931	226	135	204	177	117	102	50.3	17.7	37.8	168	198	97.0	127	1931
1932	134	151	151	145	121	91.6	57.4	32.5	32.0	105	291	215	127	1932
1933	163	44.9	111	104	142	146	110	48.4	149	265	173	226	141	1933
1934	256	200	129	83.6	138	83.7	65.1	70.4	27.1	106	253	189	130	1934
1935	416	278	180	80.1	86.0	91.4	60.2	28.0	62.2	195	137	295	156	1935
1936	149	70.8	132	145	133	114	65.4	23.6	33.5	---	---	---	---	1936
1937	---	---	---	---	---	174	115	55.2	36.4	178	260	208	---	1937
1938	178	74.6	159	---	---	---	40.0	---	---	---	---	---	---	1938
MEAN	203	140	137	116	128	117	67.8	35.3	49.1	164	189	189	129	MEAN

LOCATION - LAT 50 31 22 N
LONG 127 00 51 W

DRAINAGE AREA, 1 780 km²
NATURAL FLOW

NIMPKISH RIVER NEAR ENGLEWOOD - STATION NO. 08HF002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	1 270 ON DEC 31 *	---	---	1926
1927	---	1 110 ON JAN 1	22.4 ON AUG 25	4 740 000	1927
1928	---	1 200 ON JAN 9	13.6 ON SEP 11	4 030 000	1928
1929	---	430E ON DEC 31	14.1 ON OCT 1	2 500 000	1929
1930	---	885 ON FEB 18	12.8 ON SEP 11	3 930 000	1930
1931	---	462 ON OCT 6	15.1 ON AUG 23	4 020 000	1931
1932	---	838 ON FEB 27	18.7 ON OCT 8	4 010 000	1932
1933	---	634 ON OCT 25	20.0 ON SEP 3	4 440 000	1933
1934	---	507 ON NOV 7	9.34 ON OCT 5 *	4 090 000	1934
1935	---	1 250 ON JAN 31	14.1 ON SEP 10	4 900 000	1935
1936	---	---	17.2 ON AUG 29	---	1936
1937	---	767 ON OCT 26	20.6 ON SEP 26	---	1937
1938	---	---	---	---	1938
				4 070 000	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NISKONLITH CREEK (HOFFMAN AND ROSS DIVERSION) NEAR SHUSWAP - STATION NO. 08LE049

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	0.098	0.303	0.264	0.145	0.315	---	---	---	0.303	---	1933
1934	0.303	0.303	0.303	0.556	0.711	0.223	0.162	---	---	---	---	---	---	1934
1935	---	---	---	0	0.233	0.443	0.038	0.243	0.281	---	---	---	---	1935
1936	---	---	---	0.082	0.494	0.087	0.111	0.184	0	---	---	---	---	1936
1937	---	---	---	---	0.509	0.433	0.067	0.188	0.142	---	---	---	---	1937
1938	---	---	---	---	0.273	0.331	0.134	---	---	---	---	---	---	1938
1939	---	---	---	---	---	0.308	0.150	0.220	---	---	---	---	---	1939
1940	---	---	---	---	---	0.180	0.157	0.137	---	---	---	---	---	1940
1941	---	---	---	---	0.220	0.171	0.074	0.047	---	---	---	---	---	1941
1942	---	---	---	---	---	0.305	0.095	0.048	---	---	---	---	---	1942
1943	---	---	---	---	---	0.238	0.091	0.193	0.171	---	---	---	---	1943
1944	---	---	---	---	---	0.425	0.128	0.074	---	---	---	---	---	1944
1945	---	---	---	---	---	0.487	0.182	0.088	---	---	---	---	---	1945
1947	---	---	---	0	0.093	0.127	0.008	0.148	0.030	---	---	---	---	1947
1948	---	---	---	0	0.881	0.039	0.020	0.076	0.048	---	---	---	---	1948
1949	---	---	---	---	---	---	0.157	0.052	0	---	---	---	---	1949
1950	---	---	---	---	0.857	0.183	0.130	0.083	0.063	---	---	---	---	1950
MEAN	0.303	0.303	0.303	0.123	0.427	0.284	0.109	0.136	0.088	---	---	0.303	---	MEAN

LOCATION - LAT 50 45 45 N
LONG 119 46 50 W

REGULATED

NISKONLITH CREEK (INDIAN DIVERSION) NEAR SHUSWAP - STATION NO. 08LE048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	0.013	0.324	0.388	0.435	0.487	0	---	---	---	---	1933
1934	---	---	---	0.105	0.998	0.672	0.527	---	---	---	---	---	---	1934
1935	---	---	---	0	0.138	0.537	0.555	0.333	0.287	---	---	---	---	1935
1936	---	---	---	0.068	0.706	0.465	0.350	0.286	0	---	---	---	---	1936
1937	---	---	---	---	0.288	0.566	0.674	0.617	0.149	---	---	---	---	1937
1938	---	---	---	---	0.281	0.587	0.244	---	---	---	---	---	---	1938
1939	---	---	---	0	0.483	0.583	0.494	0.485	---	---	---	---	---	1939
1940	---	---	---	0	0.217	0.589	0.670	0.353	0	---	---	---	---	1940
1941	---	---	---	0	0.015	0.505	0.496	0.184	0	---	---	---	---	1941
1942	---	---	---	---	---	0.281	0.557	0.433	---	---	---	---	---	1942
1943	---	---	---	0	0.038	0.320	0.592	0.480	0.190	---	---	---	---	1943
1944	---	---	---	0	0.183	0.511	0.439	0.333	0.212	---	---	---	---	1944
1945	---	---	---	---	---	0.637	0.578	0.512	---	---	---	---	---	1945
1946	---	---	---	---	---	0.593	0.538	0.590	0.121	---	---	---	---	1946
1947	---	---	---	0	0.306	0.393	0.322	0.358	0.199	---	---	---	---	1947
1948	---	---	---	0	0.108	0.508	0.539	0.375	0.272	---	---	---	---	1948
1949	---	---	---	---	0.081	0.543	0.446	0.278	0.131	---	---	---	---	1949
1950	---	---	---	0	0.106	0.251	0.388	0.359	0.283	---	---	---	---	1950
MEAN	---	---	---	0.021	0.258	0.483	0.488	0.387	0.136	---	---	---	---	MEAN

LOCATION - LAT 50 45 50 N
LONG 119 46 25 W REGULATED

NISKONLITH CREEK (INDIAN DIVERSION) NEAR SHUSWAP - STATION NO. 08LE048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1933	---	---	---	---	
1934	---	0.733 ON JUL 10	0 ON APR 1 *	---	1933
		1.17 ON MAY 8 *	0 ON APR 1	---	1934
1935	---	---	---	---	
1936	---	0.810 ON JUL 29	0 ON APR 1	---	1935
1937	---	0.858 ON JUN 29	0 ON APR 1	---	1936
1938	---	0.812 ON JUL 11	---	---	1937
1939	---	0.680 ON MAY 31	---	---	1938
		0.889 ON MAY 18	0 ON APR 1	---	1939
1940	---	---	---	---	
1941	---	0.878 ON JUN 30	0 ON APR 1	---	1940
1942	---	0.575 ON JUN 10	0 ON APR 1	---	1941
1943	---	---	---	---	1942
1944	---	0.706 ON JUL 24	0 ON APR 1	---	1943
		0.637 ON JUN 1	0 ON APR 1	---	1944
1945	---	---	---	---	
1946	---	0.637 ON MAY 15	---	---	1945
1947	---	0.818 ON MAY 27	0 ON SEP 10	---	1946
1948	---	0.917 ON AUG 3	0 ON APR 1	---	1947
1949	---	0.575 ON JUN 9	0 ON APR 1	---	1948
		0.572 ON JUN 9	0 ON MAY 1	---	1949
1950	---	0.483 ON JUL 7	0 ON APR 1	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NISKONLITH CREEK ABOVE NISKONLITH LAKE - STATION NO. 08LE032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	---	---	0.213	0.028	---	---	---	---	---	---	1918
1919	---	---	---	---	0.333	0.099	0.026	0.005	---	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	0.070	0.773	0.370	0.084	0.016	0.015	---	---	---	---	1921
1923	---	---	---	---	---	0.440	0.178	0.027	0.005	---	---	---	---	1923
1924	---	---	---	---	0.350	0.088	0.024	0.012	---	---	---	---	---	1924
1925	---	---	---	0.172	0.387	0.203	0.039	0.008	0.009	---	---	---	---	1925
1926	---	---	---	0.184	0.255	0.078	0.018	0.001	0	---	---	---	---	1926
1927	---	---	---	0.029	0.318	0.242	0.071	0.018	0.032	---	---	---	---	1927
MEAN	---	---	---	0.114	0.387	0.214	0.069	0.012	0.012	---	---	---	---	MEAN

LOCATION - LAT 50 48 05 N DRAINAGE AREA, 31.1 km^2
LONG 119 48 00 W NATURAL FLOW

NISKONLITH CREEK ABOVE NISKONLITH LAKE - STATION NO. 08LE032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1918	---	---	---	---	1918
1919	---	0.311 ON MAY 24	0 ON AUG 21 *	---	1919
1920	---	---	0 ON AUG 1	---	1920
1921	---	1.76 ON MAY 18 *	0.008 ON SEP 19	---	1921
1923	---	0.500 ON JUN 24	0.002 ON SEP 8	---	1923
1924	---	0.565 ON MAY 15	0.003 ON AUG 13	---	1924
1925	---	0.566 ON MAY 17	0 ON SEP 4	---	1925
1926	---	0.531 ON APR 20	0 ON AUG 7	---	1926
1927	---	0.531 ON MAY 18	0.006 ON APR 8	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NISKONLITH CREEK NEAR LHUSWAP - STATION NO. 08LE010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	0.098	0.110	0.124	---	---	1911
1912	---	---	---	0.385	1.62	1.27	0.150	0.030	---	---	---	---	---	1912
1913	---	---	---	---	0.383	0.967	0.230	0.337	0.333	---	---	---	---	1913
1914	---	---	---	0.285	1.43	1.09	0.135	0.107	0.018	0.015	0.008	---	---	1914
1915	---	---	---	---	---	---	---	---	---	---	---	---	---	1915
MEAN	---	---	---	0.331	1.31	1.10	0.183	0.158	0.149	0.063	0.066	---	---	MEAN

LOCATION - LAT 50 45 40 N DRAINAGE AREA, 130 km^2
LONG 119 46 25 W REGULATED

NISKONLITH CREEK NEAR SHUSWAP - STATION NO. 08LE010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0.048 ON OCT 9	---	1911
1912	---	2.15 ON MAY 25 *	0.003E ON APR 11 *	---	1912
1913	---	1.08 ON JUN 8	0.011 ON JUL 31	---	1913
1914	---	1.87 ON MAY 22	0.003 ON NOV 21	---	1914
1915	---	0.595 ON JUN 15	0.031 ON JUL 2	---	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

NISKONLITH LAKE SPILLWAY - STATION NO. 08LE050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	0	0.593	0.043	0	0	0	---	---	---	---	1945
1946	---	---	---	---	---	0.521	0.001	0	0	---	---	---	---	1946
1947	---	---	---	---	0.178	0.001	0	0	0	---	---	---	---	1947
1948	---	---	---	---	---	0.905	0.010	0.005	0.001	---	---	---	---	1948
1949	---	---	---	---	1.48	0.248	0	0	0	---	---	---	---	1949
1950	---	---	---	---	0.352	0.701	0.015	0	0	---	---	---	---	1950
MEAN	---	---	---	0	0.503	0.403	0.015	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 50 45 51 N
LONG 119 46 59 W REGULATED

NISKONLITH LAKE SPILLWAY - STATION NO. 08LE050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	1.18 ON MAY 18	0 ON APR 1 *	---	1945
1946	---	1.73 ON MAY 10	0 ON JUL 22	---	1946
1947	---	0.630 ON MAY 13	0 ON JUN 4	---	1947
1948	---	3.85 ON MAY 28 *	0 ON JUL 15	---	1948
1949	---	2.49 ON MAY 15	0 ON MAY 28	---	1949
1950	---	1.10 ON JUN 6	0 ON MAY 1	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NOBLE CREEK AT THE MOUTH - STATION NO. 08HA028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	...	...	...	0.106	0.024	0.013	0.008	0.007	0.012	...	...	...	...	1971
1972	...	...	...	0.076	0.023	0.012	0.012	0.008	0.019	...	...	...	...	1972
MEAN	...	...	...	0.083	0.020	0.012	0.010	0.008	0.016	...	...	...	...	MEAN

LOCATION - LAT 48 32 28 N
LONG 123 21 47 W NATURAL FLOW

NOBLE CREEK AT THE MOUTH - STATION NO. 08HA028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	...	...	0.007 ON JUL 22 *	...	1971
1972	...	0.204 ON APR 1 *	0.007 ON JUN 7	...	1972
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		...	MEAN

NOISET SPRING NEAR SPENCES BRIDGE - STATION NO. 08LF050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	...	...	...	0.018	0.018	0.019	0.019	0.019	0.020	...	...	...	...	1953
MEAN	...	...	...	0.018	0.018	0.019	0.019	0.019	0.020	...	...	...	...	MEAN

LOCATION - LAT 50 27 16 N
LONG 121 18 42 W NATURAL FLOW

NOONS CREEK AT MERIDIAN SUBSTATION ROAD - STATION NO. 08GA065

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	...	...	...	0.426	0.583	0.229	0.098	0.259	0.187	0.161	0.283	0.588	...	1976
1977	0.329	0.283	0.261	0.285	0.198	0.123	0.056	0.065	0.140	0.187	0.617	0.504	0.294	1977
1978	0.240	0.272	0.219	0.218	0.308	0.084	0.026	0.057	0.301	0.081	0.289	0.178	0.180	1978
1979	0.052	0.401	0.510	0.328	0.175	0.078	0.107	0.018	0.184	0.177	0.196	...	...	1979
1980	0.152	0.620	0.283	0.338	0.120	0.180	0.123	0.083	0.281	0.080	0.804	0.928	0.330	1980
1981	0.104	0.515	0.252	0.601	0.212	0.325	0.087	0.018	0.143	0.789	0.464	0.344	0.318	1981
1982	0.389	0.869	...	...	0.465	0.052	...	...	0.081	0.211	...	...	...	1982
1983	0.519	0.501	0.242	0.184	0.057	0.111	0.298	0.029	0.181	0.176	0.805	0.181	0.277	1983
1984	0.634	0.387	0.499	0.388	0.308	0.136	0.071	...	...	...	...	0.280	...	1984
1985	0.109	0.151	0.132	0.515	0.276	0.077	0.004	0.009	0.115	0.452	0.243	0.086	0.181	1985
1986	0.407	0.430	0.298	0.183	0.302	0.068	0.108	0.005	0.078	0.071	0.353	0.478	0.227	1986
MEAN	0.304	0.423	0.281	0.345	0.261	0.129	0.098	0.059	0.162	0.248	0.447	0.390	0.262	MEAN

LOCATION - LAT 49 18 10 N DRAINAGE AREA, 2.59 km^2
LONG 122 49 32 W NATURAL FLOW

NOONS CREEK AT MERIDIAN SUBSTATION ROAD - STATION NO. 08GA065

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1976	5.44 AT 04:52 PST ON DEC 28	3.85 ON DEC 26	0.0248 ON OCT 22	...	1976
1977	5.46 AT 20:26 PST ON JAN 17	3.78 ON JAN 17	0.0148 ON OCT 4	8 900	1977
1978	7.83 AT 16:56 PST ON NOV 7	3.94 ON NOV 7	0.008 ON AUG 10	5 680	1978
1979	...	...	0.012 ON AUG 10	...	1979
1980	10.6 AT 08:56 PST ON DEC 26	5.47 ON DEC 26	0.020 ON SEP 14	10 400	1980
1981	13.8 AT 15:08 PST ON OCT 31 *	9.44 ON OCT 31 *	0.003 ON AUG 16	9 830	1981
1982	7.20E ON DEC 3	...	...	...	1982
1983	5.74E AT 17:51 PST ON JAN 7	3.08E ON NOV 10	0.034 ON AUG 23	8 700	1983
1984	8.75E AT 01:16 PST ON JAN 4	3.79E ON JAN 4	...	...	1984
1985	6.12E AT 13:26 PST ON NOV 1	2.34E ON NOV 1	0.0018 ON JUL 26 *	5 710	1985
1986	7.40E AT 21:26 PST ON FEB 24	4.82E ON FEB 24	0.0028 ON AUG 26	7 160	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		7 980	MEAN

NOONS CREEK NEAR PORT MOODY - STATION NO. 08GA052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	0.903	0.339	0.584	---	---	---	---	---	0.679	0.379	0.375	---	1960
1961	1.61	1.24	0.933	0.243	---	---	---	---	---	0.717	0.612	1.85	---	1961
1962	1.34	0.935	0.163	0.340	---	---	---	---	0.882	1.18	1.85	1.07	---	1962
1963	0.915	0.180	0.160	0.290	---	---	---	---	0.021	0.417	1.02	1.83	---	1963
1964	0.830	0.432	0.669	0.554	---	---	---	---	0.481	0.533	0.634	0.606	---	1964
1965	0.970	1.10	0.230	0.468	0.294	0.112	0.025	0.038	0.014	0.589	0.569	0.412	0.384	1965
1966	0.867	0.892	0.497	0.446	0.343	0.142	0.188	0.095	0.122	1.10	0.494	1.36	0.499	1966
1967	0.882	0.612	0.300	0.195	0.341	0.122	0.042	0.006	0.051	1.36	0.529	0.890	0.413	1967
1968	1.11	0.632	0.649	0.404	0.234	0.126	0.073	0.105	0.382	0.581	0.382	1.22	0.483	1968
1969	0.222	0.209	0.270	0.646	0.394	0.121	0.078	0.032	0.381	0.585	0.441	0.458	0.337	1969
1970	0.447	0.304	0.192	0.418	0.084	0.044	0.074	0.019	0.293	0.385	0.325	0.419	0.250	1970
1971	0.823	0.667	0.272	0.354	0.408	0.252	0.106	0.012	0.312	0.600	0.678	0.201	0.379	1971
1972	0.393	0.663	1.13	0.505	0.355	0.173	0.380	0.018	0.133	0.079	0.552	1.22	0.469	1972
1973	---	---	---	---	---	---	---	---	0.069	0.488	0.543	0.953	---	1973
1974	0.762	0.823	0.781	0.529	0.768	0.174	0.330	0.007	0.225	0.064	0.845	0.595	0.453	1974
1975	0.663	0.283	0.283	0.240	0.440	0.218	0.031	0.250	0.046	0.907	0.929	1.10	0.434	1975
1976	0.984	0.328	---	---	---	---	---	---	---	---	---	---	---	1976
MEAN	0.784	0.621	0.426	0.415	0.386	0.148	0.133	0.058	0.229	0.642	0.636	0.870	0.408	MEAN

LOCATION - LAT 49 17 00 N DRAINAGE AREA, 5.89 km²
LONG 122 49 50 W NATURAL FLOW

NOONS CREEK NEAR PORT MOODY - STATION NO. 08GA052

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	---	---	---	1960
1961	---	15.0 ON JAN 14	---	---	1961
1962	---	17.5 ON NOV 19 *	---	---	1962
1963	---	12.2 ON DEC 23	---	---	1963
1964	---	7.99 ON SEP 30	---	---	1964
1965	---	4.13 ON JAN 30	0.008 ON SEP 8	11 500	1965
1966	---	10.5 ON DEC 15	0.028 ON SEP 8	15 700	1966
1967	---	4.90 ON OCT 7	0.003E ON AUG 15 *	13 000	1967
1968	---	6.94 ON JAN 19	0.018 ON AUG 12	15 300	1968
1969	---	3.60 ON OCT 1	0.010E ON AUG 2	10 600	1969
1970	---	3.88 ON APR 6	0.003 ON JUN 24	7 870	1970
1971	---	5.27 ON OCT 25	0.004 ON AUG 19	12 000	1971
1972	---	5.38 ON JUL 12	0.005 ON AUG 15	14 800	1972
1973	---	6.65 ON DEC 15	0.009 ON SEP 4	---	1973
1974	---	5.13 ON FEB 3	0.004E ON SEP 4	14 300	1974
1975	---	5.12 ON DEC 2	0.007 ON AUG 6	13 700	1975
1976	---	---	---	---	1976
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		12 800	MEAN

E - ESTIMATED

NORBURY CREEK AT OUTLET OF NORBURY LAKES - STATION NO. 08NG063

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	0.805	0.959	0.860	---	---	---	---	1955
1956	---	---	---	---	---	0.428	0.787	0.797	0.832	---	---	---	---	1956
1957	---	---	0.183	0.159	0.140	0.280	0.926	0.850	0.753	0.563	0.410	0.270	---	1957
1958	0.218	0.191	0.170	0.162	0.152	0.159	0.342	0.913	0.529	0.487	0.367	0.281	0.287	1958
1959	0.188	0.188	---	---	---	---	---	---	---	---	---	---	---	1959
MEAN	0.203	0.189	0.170	0.181	0.148	0.281	0.718	0.805	0.694	0.515	0.389	0.278	0.287	MEAN

LOCATION - LAT 50 31 48 N
LONG 119 35 43 W NATURAL FLOW

NORBURY CREEK AT OUTLET OF NORBURY LAKES - STATION NO. 08NG063

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1955	---	1.10 ON JUL 25 *	---	---	1955
1956	---	0.844 ON JUL 14	---	---	1956
1957	---	1.03 ON AUG 1	0.133 ON MAY 15 *	---	1957
1958	---	0.806 ON AUG 28	0.144 ON JUN 9	9 370	1958
1959	---	---	---	---	1959
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		9 370	MEAN

NORBURY CREEK NEAR WARDNER - STATION NO. 08NG058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	1.94	1.80	1.74	1.71	1.54	1.31	---	1959
1960	1.04	1.01	0.940	0.853	1.02	1.52	1.88	1.77	1.44	1.28	1.01	0.803	1.33	1960
1961	0.871	0.898	0.851	0.898	0.743	1.64	2.17	1.93	1.50	1.29	1.05	0.882	1.18	1961
1962	0.706	0.708	0.661	0.647	0.694	0.821	1.07	1.04	0.985	0.956	0.930	0.802	0.834	1962
1963	0.637	0.685	0.555	0.515	0.487	0.576	1.06	1.21	1.16	---	0.715	0.662	---	1963
1964	0.588	0.561	0.535	0.554	0.524	0.742	1.13	1.90	1.22	1.08	0.944	0.850	0.884	1964
1965	0.899	0.765	0.705	0.645	0.583	0.681	1.35	1.52	1.30	---	---	---	---	1965
1966	---	---	---	---	---	---	1.23	1.17	0.844	---	---	---	---	1966
1967	---	---	---	---	---	0.466	0.740	1.33	1.20	1.05	0.836	0.774	0.653	---	1967
1968	0.599	0.569	0.526	0.500	0.484	0.620	0.736	0.978	1.03	0.975	0.884	0.769	0.723	1968
1969	0.831	0.593	0.600	0.679	0.851	1.57	2.72	2.35	1.95	1.65	1.11	0.818	1.32	1969
1970	0.802	0.727	0.661	0.578	0.501	0.602	0.823	0.839	0.844	0.779	0.843	0.587	0.888	1970
1971	0.580	0.592	0.547	0.523	0.587	0.845	1.24	1.40	1.27	1.06	0.907	0.740	0.859	1971
1972	0.587	0.586	0.620	0.560	0.575	1.06	1.88	1.91	1.80	1.28	1.07	0.895	1.05	1972
1973	0.781	0.651	0.640	0.554	0.542	0.704	0.968	0.890	0.886	0.855	0.787	0.668	0.787	1973
1974	0.681	0.620	0.808	0.587	0.687	1.17	2.43	2.46	2.00	1.61	1.18	0.917	1.24	1974
1975	0.724	0.621	0.619	0.624	0.643	0.641	1.12	1.33	1.33	1.14	0.995	0.812	0.877	1975
MEAN	0.692	0.671	0.633	0.607	0.618	0.975	1.47	1.50	1.32	1.17	0.958	0.803	0.987	MEAN

LOCATION - LAT 49 29 01 N
LONG 115 27 18 W
DRAINAGE AREA, 55.9 km²
REGULATED

NORBURY CREEK NEAR WARDNER - STATION NO. 08NG058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	2.55 ON JUL 6	---	---	1959
1960	---	2.31 ON AUG 4	0.609 ON DEC 28	38 600	1960
1961	---	2.61 ON JUL 25	0.535 ON APR 24	36 600	1961
1962	---	1.19 ON JUL 11	0.589 ON JAN 18	28 300	1962
1963	---	1.25 ON JUL 28	0.490 ON APR 18	---	1963
1964	---	1.61 ON AUG 5	0.456 ON MAR 6	27 900	1964
1965	---	2.01 ON AUG 4	0.534 ON MAY 11	---	1965
1966	---	---	---	---	1966
1967	---	1.44 ON JUL 18	0.439 ON MAY 5	---	1967
1968	---	1.11 ON AUG 21	0.433 ON MAY 8 *	22 800	1968
1969	---	2.86 ON JUN 27 *	0.549 ON MAR 14	41 800	1969
1970	---	0.883 ON JUL 25	0.447 ON MAY 25	22 000	1970
1971	---	1.44 E ON JUL 31	0.496 ON APR 30	27 100	1971
1972	---	2.25 ON JUL 25	0.515 ON FEB 2	33 300	1972
1973	---	1.09 ON AUG 31	0.487 ON MAY 18	23 900	1973
1974	---	2.70 ON JUL 24	0.547 ON JAN 7	38 100	1974
1975	---	1.38 ON JUL 30	0.504 ON MAY 15	27 700	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		30 800	MEAN

E - ESTIMATED

NORNS CREEK NEAR CASTLEGAR - STATION NO. 08NE072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	14.7	10.6	3.99	1.12	1.04	---	---	---	---	1947
1948	---	---	---	3.74	---	---	---	2.76	1.57	---	---	---	---	1948
1949	---	---	---	---	---	7.77	1.60	0.630	---	---	---	---	---	1949
1950	---	---	---	---	11.4	30.0	7.03	1.38	0.586	---	---	---	---	1950
1951	---	---	---	5.20	33.2	19.1	6.34	1.10	1.03	---	---	---	---	1951
1952	---	---	---	8.44	30.0	16.3	5.58	0.849	0.660	---	---	---	---	1952
1953	---	---	---	2.33	15.6	22.2	9.73	2.01	1.48	---	---	---	---	1953
1954	---	---	---	2.84	21.7	22.1	---	---	---	---	---	---	---	1954
MEAN	---	---	---	4.71	17.7	18.3	5.05	1.41	1.04	---	---	---	---	MEAN

LOCATION - LAT 49 20 52 N
LONG 117 40 05 W
DRAINAGE AREA, 184 km²
NATURAL FLOW

NORNS CREEK NEAR CASTLEGAR - STATION NO. 08NE072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	24.2 ON MAY 8	0.527 ON SEP 8	---	1947
1948	---	---	1.27 ON SEP 22	---	1948
1949	---	22.6 ON MAY 15	0.396 ON SEP 4	---	1949
1950	---	51.8 ON JUN 12	0.907 ON SEP 23	---	1950
1951	---	44.7 ON MAY 23	0.585 ON AUG 27	---	1951
1952	---	33.4 ON MAY 20	0.396 ON SEP 22	---	1952
1953	---	58.0 ON JUN 13 *	0.338 ON APR 18 *	---	1953
1954	---	47.3 ON JUL 1	---	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

MORRISH CREEK ABOVE ROSE CREEK - STATION NO 08MH150

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	8.58R	11.0 R	7.54R	11.3R	8.98R	3.21R	1.67R	5.28R	8.62R	14.9 R	8.66R	---	1984
1985	5.03	9.25	4.35	16.5	13.0	8.52	1.67	1.38	3.51	14.0	9.36	3.88	7.08	1985
1986	---	---	---	7.92	---	3.12	3.92	1.86	2.82	---	---	9.07	---	1986
MEAN	5.03	8.92R	7.68R	10.6 R	12.2R	6.20R	2.67R	1.60R	3.60R	11.3 R	12.1 R	6.14R	7.09	MEAN

LOCATION - LAT 49 14 23 N
LONG 122 07 38 W REGULATED

R - REVISED SINCE JAN 1986

MORRISH CREEK ABOVE ROSE CREEK - STATION NO 08MH150

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	---	1.15 R ON AUG 11	---	1984
1985	115 AT 15 26 PST ON NOV 1 *	58.0E ON APR 27 *	0.585E ON JUL 27 *	224 000	1985
1986	---	---	0.900E ON SEP 22	---	1986
				224 000	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

MORRISH CREEK NEAR DEWDNEY - STATION NO 08MH058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	---	3.31	14.3	---	---	---	---	1959
1960	10.1	14.4	11.4	19.8	24.1	33.8	3.35	4.69	6.70	18.5	17.8	15.3	14.9	1960
1961	29.2	31.0	18.5	18.4	17.7	---	---	---	5.88	18.3	13.4	20.0	---	1961
1962	18.6	13.2	4.03	17.9	10.8	6.05	2.37	7.09	5.77	13.2	20.9	28.2	12.2	1962
1963	9.88	14.3	4.91	9.72	8.81	3.21	5.07	2.02	1.89	13.1	30.8	18.8	9.87	1963
1964	15.9	10.9	9.85	14.8	20.4	32.4	11.8	7.96	11.9	10.7	17.2	14.0	14.0	1964
1965	14.9	23.1	8.76	14.8	13.9	7.19	2.72	3.35	2.95	13.5	18.9	16.5	11.5	1965
1966	15.1	8.87	13.4	16.1	18.1	13.1	5.00	3.41	3.47	18.3	19.2	39.0	14.7	1966
1967	27.2	19.0	9.85	6.33	19.7	15.4	3.18	2.43	2.88	24.0	14.0	23.2	13.9	1967
1968	31.0	24.8	14.8	10.9	11.5	9.90	3.95	3.04	12.8	19.3	19.8	17.2	14.8	1968
1969	---	---	---	---	---	---	---	3.71	10.4	11.1	13.1	13.5	---	1969
1970	13.2	13.0	8.17	13.3	8.97	4.24	2.80	1.73	5.21	8.83	14.6	11.4	8.42	1970
1971	23.9	31.4	10.6	13.9	22.7	17.1	7.97	2.00	4.81	14.0	18.5	8.47	13.7	1971
1972	12.8	18.5	34.3	26.8	26.2	14.0	13.8	2.43	6.82	3.31	11.8	25.7	16.8	1972
1973	8.52	7.89	8.06	9.02	13.4	8.06	2.91	1.37	1.45	12.0	12.1	20.8	8.43	1973
1974	26.1	12.0	17.5	17.1	19.7	24.1	10.8	2.80	1.98	1.80	18.4	18.5	13.9	1974
1975	12.7	8.34	9.06	7.41	19.0	13.6	4.09	4.36	3.59	19.0	27.4	30.7	13.1	1975
1976	16.8	8.06	8.68	13.5	22.4	15.9	8.11	6.80	7.23	4.80	8.19	19.2	11.8	1976
1977	10.3	10.6	9.88	13.9	10.2	9.93	3.81	1.80	3.73	7.80	21.0	20.9	8.90	1977
1978	8.18	11.4	12.0	7.86	8.03	3.83	1.48	3.04	9.01	9.45	18.1	8.77	7.31	1978
1979	2.43	11.5	21.2	11.9	12.9	9.89	2.84	1.11	2.23	7.32	8.25	---	---	1979
1980	8.50	19.1	10.8	16.9	8.31	8.15	5.14	3.13	5.81	4.55	26.3	34.8	12.7	1980
1981	7.15	30.3	8.48	21.2	8.76	15.9	4.76	1.99	4.18	17.0	19.9	15.3	11.8	1981
1982	15.1	28.4	7.03	9.56	15.6	13.8	7.85	3.48	3.80	10.6	11.2	---	---	1982
1983	24.3	19.4	13.6	9.97	8.90	8.15	18.7	2.18	8.84	8.06	29.8	8.71	12.2	1983
1985	---	7.44	8.23	22.8	18.6	11.0	1.31	1.07	4.36	18.8	12.8	3.15	---	1985
1986	---	---	---	9.89	---	3.91	5.33	1.74	3.37	---	---	12.1	---	1986
MEAN	15.8	15.5	11.8	14.2	15.0	12.0	5.90	3.16	5.81	11.8	17.1	18.1	12.3	MEAN

LOCATION - LAT 49 11 28 N DRAINAGE AREA, 117 km^2
LONG 122 09 26 W REGULATED

NORRISH CREEK NEAR BENDONE - STATION NO. 08MH058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	---	---	1959
1960	198 AT 22 10 PST ON FEB 6	81.6 ON MAY 30	0.783 ON AUG 13	473 000	1960
1961	278 AT 10 30 PST ON JAN 15	153 ON JAN 15	---	---	1961
1962	268 AT 15 00 PST ON NOV 19	82.1 ON NOV 19	2.15 ON AUG 3	385 000	1962
1963	395 AT 03 00 PST ON NOV 26 *	314 ON NOV 26 *	1.25 E ON SEP 13	314 000	1963
1964	140 AT 11 00 PST ON NOV 30	109 ON NOV 30	5.54 ON SEP 14	441 000	1964
1965	158 AT 19 00 PST ON FEB 4	85.0 ON FEB 5	3.33 ON JUL 24	364 000	1965
1966	340 AT 12 45 PST ON DEC 13	186 ON DEC 13	2.89 ON SEP 3	464 000	1966
1967	248 AT 14 00 PST ON DEC 10	128 ON DEC 10	3.38 ON JUL 25	440 000	1967
1968	331 AT 13 15 PST ON JAN 20	150 ON JAN 20	1.48 ON AUG 20	469 000	1968
1969	264 AT 10 15 PST ON JAN 5	154 ON JAN 5	---	---	1969
1970	110 AT 10 53 PST ON APR 9	82.8 ON APR 9	1.61 ON AUG 31	288 000	1970
1971	126 AT 02 42 PST ON JAN 19	75.6 ON JAN 19	1.86 ON AUG 30	432 000	1971
1972	171 AT 18 58 PST ON MAR 5	87.9 ON JUL 12	1.51 ON SEP 4	535 000	1972
1973	87.1 AT 06 18 PST ON OCT 13	53.3 ON NOV 26	0.775 ON SEP 15	276 000	1973
1974	163 AT 03 00 PST ON DEC 21	83.3 ON JAN 14	0.988 ON OCT 19	439 000	1974
1975	214 E AT 13 54 PST ON DEC 2	153 E ON DEC 2	1.03 ON AUG 21	412 000	1975
1976	93.9E AT 08 47 PST ON DEC 26	67.4 ON DEC 26	1.45 ON OCT 23	388 000	1976
1977	184 AT 15 11 PST ON NOV 1	79.9 ON JAN 18	1.23 ON AUG 31	312 000	1977
1978	99.1 AT 16 20 PST ON NOV 7	60.8 ON NOV 7	1.04 ON AUG 8	327 000	1978
1979	---	---	0.9910 ON JAN 15	---	1979
1980	398 AT 07 49 PST ON DEC 26	166 ON DEC 26	1.58 ON AUG 15	402 000	1980
1981	137 AT 16 33 PST ON OCT 1	88.6 ON FEB 15	1.51 ON AUG 26	375 000	1981
1982	---	---	2.31 ON AUG 25	---	1982
1983	207 AT 01 40 PST ON JUL 12	144 ON JAN 10	1.66 ON AUG 27	385 000	1983
1985	127 AT 14 49 PST ON NOV 1	73.6 ON NOV 1	0.486 ON JUL 27 *	---	1985
1986	---	---	1.09 E ON SEP 22	---	1986
				389 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NORTH ALOUETTE RIVER AT 232ND STREET, MAPLE RIDGE - STATION NO. 08MH006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	7.05	4.59	---	1911
1912	5.88	4.35	0.635	1.39	1.69	1.89	0.870	1.74	1.48	3.28	7.34	3.85	2.68	1912
1913	3.18	4.96	3.36	3.91	4.28	2.35	1.73	0.805	1.11	4.30	6.46	3.21	3.12	1913
1980	---	---	3.11	3.39	3.10	1.86	0.638	1.10	1.81	4.44	3.97	3.01	---	1980
1981	5.27	9.03	3.74	3.83	2.27	1.12	0.372	0.256	1.06	4.04	3.97	5.03	3.35	1981
1982	2.79	3.49	0.957	2.18	3.04	1.82	0.884	1.86	1.26	3.48	5.32	3.78	2.58	1982
1983	3.01	3.23	1.96	3.24	1.60	0.845	1.36	0.375	0.139	3.36	7.31	3.89	2.49	1983
1984	5.41	3.76	3.85	3.96	3.84	3.08	1.80	3.38	3.85	4.87	4.89	3.80	3.80	1984
1985	4.52	4.12	1.76	3.21	3.39	1.93	0.917	0.936	0.231	3.31	3.73	3.96	2.73	1985
1986	4.88	2.61	2.12	2.59	3.26	2.60	2.81	0.984	1.06	6.03	3.40	9.39	3.45	1986
1987	7.48	5.34	2.84	1.49	2.80	2.13	0.842	0.321	0.313	4.07	3.76	5.85	3.41	1987
1988	8.08	4.35	4.08	2.53	3.09	1.74	0.960	1.16	3.45	4.35	4.19	3.89	3.38	1988
1989	---	---	3.59	4.71	2.18	1.85	1.11	0.783	3.29	3.93	3.53	3.82	---	1989
1990	3.10	3.15	1.87	3.67	1.34	1.81	1.15	0.332	1.85	1.87	3.93	3.44	2.18	1990
1991	5.49	5.77	3.36	3.87	2.88	3.01	2.00	0.295	1.45	5.10	4.98	1.88	3.30	1991
1992	3.85	5.50	9.11	4.13	3.15	2.10	4.18	0.434	1.87	0.932	3.48	4.84	3.83	1992
1993	3.51	2.29	2.18	1.28	1.88	2.17	0.788	0.241	0.816	3.87	4.84	4.62	2.52	1993
1994	5.89	5.48	5.14	3.32	4.25	2.89	2.70	0.680	0.423	0.387	4.48	4.72	3.42	1994
1995	3.09	2.02	2.88	1.84	2.86	1.88	0.784	1.49	0.439	3.59	6.85	7.28	3.10	1995
1996	4.56	2.63	2.65	2.86	3.31	2.88	2.15	3.00	1.74	1.32	2.80	5.01	2.78	1996
1997	3.36	3.56	3.77	3.11	1.72	1.80	0.688	0.466	1.38	3.36	5.86	5.23	2.49	1997
1998	2.03	2.55	1.83	1.78	2.14	1.08	0.336	0.901	2.19	0.986	2.77	1.72	1.88	1998
1999	0.721	4.17	4.43	2.24	1.83	1.13	0.717	0.185	1.01	1.80	1.35	3.84	2.44	1999
2000	1.48	4.82	2.75	2.61	1.80	1.85	1.43	0.864	2.43	0.909	7.48	3.24	3.10	2000
2001	1.27	4.82	2.53	4.05	2.30	3.83	0.838	0.213	1.00	6.15	4.36	3.31	3.04	2001
2002	4.05	7.11	1.85	2.83	2.35	2.05	2.22	0.902	0.839	2.67	3.73	3.94	2.85	2002
2003	5.61	4.36	2.36	2.06	1.72	2.04	4.77	0.211	1.88	1.71	4.56	1.36	3.02	2003
2004	8.90	3.89	3.88	2.74	3.90	2.23	1.31	0.342	1.18	3.18	5.46	3.09	3.30	2004
2005	1.28	1.98	1.30	4.60	3.27	2.05	0.414	0.288	1.36	6.51	3.31	0.781	2.08	2005
2006	6.41	5.79	3.18	3.95	3.81	0.856	1.27	0.151	0.897	0.892	5.43	4.41	2.78	2006
MEAN	4.28	4.28	2.95	2.98	2.84	1.88	1.48	0.740	1.40	3.21	4.87	4.87	2.92	MEAN

LOCATION - LAT 49 14 34 N
LONG 122 36 42 W
DRAINAGE AREA 37.2 km^2
NATURAL FLOW

NORTH ALOUETTE RIVER AT 232ND STREET, MAPLE RIDGE - STATION NO. 08MH008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	38.8 ON NOV 21	0.340 ON SEP 27	84 700	1912
1913	---	44.7 ON NOV 24	0.237 ON SEP 27	88 300	1913
1960	---	20.4E ON DEC 12	---	---	1960
1961	---	56.6E ON JAN 15	0.071 ON AUG 30 *	105 000	1961
1962	---	23.2E ON JAN 2	0.252 ON AUG 2	81 400	1962
1963	---	76.2 ON DEC 23	0.079 ON SEP 29	78 500	1963
1964	---	58.6 ON NOV 30	0.425 ON OCT 29	114 000	1964
1965	---	29.4 ON FEB 17	0.176 ON SEP 25	85 000	1965
1966	---	64.3 ON OCT 23	0.232 ON SEP 4	109 000	1966
1967	---	29.7 ON FEB 4	0.204 ON SEP 26	108 000	1967
1968	---	55.2 ON JAN 20	0.198 ON AUG 8	107 000	1968
1969	80.6 AT 16 16 PST ON JAN 4	34.8 ON JAN 4	---	---	1969
1970	36.8 AT 23 16 PST ON APR 5	23.3 ON APR 6	0.079 ON AUG 30	88 800	1970
1971	82.9 AT 20 32 PST ON OCT 25	29.4 ON JAN 26	0.078 ON AUG 18	104 000	1971
1972	103 AT 13 42 PST ON JUL 12	58.3 ON JUL 12	0.193 ON OCT 18	124 000	1972
1973	64.3 AT 05 00 PST ON OCT 13	39.8E ON NOV 28	0.113 ON SEP 5	79 800	1973
1974	53.8 AT 00 48 PST ON DEC 21	38.9 ON FEB 3	0.178 ON SEP 30	108 000	1974
1975	92.0 AT 14 33 PST ON NOV 3	45.6 ON DEC 2	0.153 ON OCT 1	97 800	1975
1976	51.0E AT 09 02 PST ON NOV 17	26.9 ON DEC 26	0.238 ON OCT 22	87 900	1976
1977	71.4 AT 20 17 PST ON JAN 17	39.4 ON JAN 18	0.193 ON AUG 20	78 400	1977
1978	77.0 AT 17 39 PST ON NOV 7	31.1 ON NOV 7	0.187 ON AUG 8	83 300	1978
1979	107 AT 17 40 PST ON DEC 17	57.8 ON DEC 14	0.108 ON AUG 31	77 000	1979
1980	118 AT 09 44 PST ON DEC 26	54.6 ON DEC 26	0.180 ON AUG 19	98 000	1980
1981	107 AT 13 24 PST ON OCT 31	73.1 ON OCT 31	0.139 ON SEP 17	85 100	1981
1982	80.4 AT 12 01 PST ON DEC 3	40.0 ON DEC 3	0.327 ON AUG 29	90 200	1982
1983	124 AT 22 16 PST ON JUL 11	40.8 ON NOV 15	0.097 ON AUG 27	95 200	1983
1984	126 AT 05 10 PST ON JAN 4	66.9 ON JAN 4	0.158 ON AUG 25	104 000	1984
1985	70.8 AT 14 08 PST ON NOV 1	29.8 ON NOV 1	0.107 ON AUG 29	85 800	1985
1986	162 E AT 11 03 PST ON FEB 24 *	86 OE ON FEB 24 *	0.072 ON SEP 7	87 700	1986
				92 200	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NORTH PAXTON CREEK ABOVE DIVERSIONS - STATION NO. 08LE099

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	0.029	0.038	0.010	0.013	0.006	0.005	---	---	---	---	1979
1980	---	---	---	0.001	0.014	0.007	0.006	0.005	0.005	---	---	---	---	1980
MEAN	---	---	---	0.015	0.027	0.009	0.010	0.006	0.005	---	---	---	---	MEAN

LOCATION - LAT 50 32 02 N
LONG 119 48 44 W REGULATED

NORTH PAXTON CREEK ABOVE DIVERSIONS - STATION NO. 08LE099

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	0.075 ON APR 27 *	---	---	1979
1980	---	0.053 ON MAY 3	0E ON APR 1 *	---	1980
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NORTH THOMPSON RIVER AT BIRCH ISLAND - STATION NO. 08LB047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	485	477	238	192	161	77.3	47.3	---	1950
1951	40.5	37.7	32.4	82.4	366	514	250	192	110	115	48.2	26.4	150	1951
1952	19.3	18.1	13.9	95.7	242	428	328	252	115	97.9	82.1	51.7	146	1952
1953	32.8	31.2	38.8	83.5	221	410	389	238	182	114	83.3	48.4	151	1953
1954	30.6	25.8	22.5	52.3	187	591	447	237	149	132	89.8	41.8	186	1954
1955	25.6	25.3	28.8	95.5	239	411	310	256	83.5	99.8	95.1	42.7	143	1955
1956	29.6	33.4	33.9	82.6	291	426	383	244	141	105	80.7	55.2	158	1956
1957	46.4	34.2	28.4	44.5	240	868	390	225	150	120	78.5	42.8	173	1957
1958	31.8	40.7	72.4	83.4	301	555	458	260	189	101	78.2	39.4	182	1958
1959	21.5	22.9	25.0	107	335	480	265	207	151	116	75.1	47.3	153	1959
1970	27.0	26.1	24.5	34.2	211	451	278	179	77.9	58.8	35.7	22.5	119	1970
1971	26.8	28.0	25.6	71.3	344	477	374	223	140	75.4	46.5	26.3	147	1971
1972	22.8	23.7	41.0	55.1	342	596	362	207	99.7	69.6	46.2	23.0	158	1972
1973	20.8	23.3	30.5	80.6	299	453	358	199	112	104	57.4	25.2	146	1973
1974	15.8	21.6	27.3	95.5	251	557	450	249	140	85.2	42.3	29.1	163	1974
1975	14.1	14.7	20.0	38.3	231	483	401	206	111	105	96.5	43.4	148	1975
1976	34.9	26.9	22.9	70.4	356	388	477	379	210	84.6	47.0	25.5	178	1976
1977	25.0	29.0	24.5	79.0	213	332	289	225	122	58.0	34.9	21.0	122	1977
1978	22.4	30.7	30.6	77.9	204	392	300	188	248	111	50.8	24.6	138	1978
1979	21.2	21.1	23.3	49.2	232	377	303	178	127	88.4	30.2	19.6	121	1979
1980	18.2	23.1	24.6	129	372	310	240	171	148	108	75.7	61.1	140	1980
1981	74.8	47.8	49.4	77.8	350	327	347	251	128	95.8	104	37.9	158	1981
1982	26.4	26.6	26.4	42.9	260	565	417	289	202	117	48.3	25.8	170	1982
1983	30.0	29.1	43.3	103	278	382	373	202	124	76.6	112	36.2	150	1983
1984	35.0	31.3	35.4	70.0	156	466	415	230	142	100	49.1	28.0	147	1984
1985	28.1	20.6	22.2	81.8	239	371	285	182	80.3	56.0	38.4	24.5	126	1985
1986	23.0	19.1	38.6	74.7	234	477	319	185	93.4	62.8	37.8	31.4	133	1986
MEAN	28.6	26.9	31.1	72.6	273	486	364	224	139	95.9	62.4	35.1	149	MEAN

LOCATION - LAT 51 36 10 N DRAINAGE AREA, 4 450 km²
LONG 119 54 55 W NATURAL FLOW

NORTH THOMPSON RIVER AT BIRCH ISLAND - STATION NO. 08LB047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	750 ON JUL 2	---	---	1950
1951	---	923 ON JUN 7	23.88 ON DEC 19	4 730 000	1951
1952	---	637 ON JUN 27	13.08 ON MAR 25	4 590 000	1952
1953	---	592 ON JUN 12	18.18 ON JAN 28	4 760 000	1953
1954	---	895 ON JUN 14	19.0 ON MAR 19	5 260 000	1954
1955	---	665 ON JUN 12	22.18 ON DEC 31	4 530 000	1955
1956	---	600 ON MAY 28	22.18 ON JAN 1	4 970 000	1956
1957	---	816 ON JUN 18	26.38 ON MAR 14	5 440 000	1957
1958	---	872 ON JUN 28	17.08 ON DEC 29	5 760 000	1958
1959	---	657 ON JUN 6	18.78 ON JAN 1	4 830 000	1959
1970	---	739 ON JUN 5	19.38 ON JAN 7	3 780 000	1970
1971	---	694 ON JUN 4	14.1 ON DEC 8	4 640 000	1971
1972	---	843 ON JUN 12	19.38 ON DEC 18	4 990 000	1972
1973	---	753 ON JUN 24	18.08 ON DEC 31	4 600 000	1973
1974	---	824 ON JUN 18	14.78 ON JAN 10	5 130 000	1974
1975	---	597 ON JUL 8	10.88 ON JAN 12 *	4 600 000	1975
1976	---	691 ON JUN 20	19.58 ON MAR 5	5 630 000	1976
1977	---	532 ON JUN 9	13.68 ON DEC 9	3 840 000	1977
1978	---	597 ON JUN 6	16.78 ON FEB 1	4 350 000	1978
1979	---	896 ON JUN 5	16.48 ON NOV 30	3 820 000	1979
1980	---	506 ON MAY 7	15.08 ON JAN 10	4 440 000	1980
1981	---	887 ON MAY 26	25.68 ON FEB 9	5 000 000	1981
1982	---	762 ON JUN 23	18.18 ON JAN 7	5 380 000	1982
1983	---	803 ON JUL 13	21.38 ON JAN 1	4 720 000	1983
1984	---	956 ON JUN 30 *	21.58 ON DEC 31	4 840 000	1984
1985	---	737 ON MAY 25	17.18 ON FEB 8	3 880 000	1985
1986	---	878 ON JUN 1	17.28 ON FEB 20	4 210 000	1986
				4 710 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

NORTH THOMPSON RIVER AT MCLURE - STATION NO 08LB064

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	---	301	308	152	101	---	1958
1959	83.8	71.2	82.0	150	778	1 370	881	489	676	492	338	178	475	1959
1960	107	87.6	88.8	252	854	1 350	1 380	588	477	411	258	118	484	1960
1961	90.8	101	102	197	1 080	1 480	800	414	387	287	183	109	405	1961
1962	94.5	80.0	70.7	267	812	1 450	1 020	680	344	310	287	182	488	1962
1963	119	107	116	231	887	1 230	930	535	371	344	171	122	407	1963
1964	95.9	87.3	78.1	126	518	1 770	1 230	826	432	424	195	116	475	1964
1965	91.4	86.0	91.8	222	781	1 280	727	589	242	239	268	124	393	1965
1966	72.3	80.0	78.5	221	840	1 250	1 010	586	327	262	171	138	422	1966
1967	114	90.8	77.4	112	721	1 650	1 040	530	333	281	233	131	480	1967
1968	91.5	102	185	184	938	1 540	1 200	845	544	307	248	132	509	1968
1969	71.9	75.3	72.8	307	1 070	1 280	718	520	395	392	246	148	442	1969
1970	89.8	85.8	74.3	111	598	1 250	597	370	228	188	93.0	82.3	311	1970
1971	85.4	82.4	77.5	178	1 200	1 500	857	539	382	236	139	79.2	446	1971
1972	81.2	83.4	127	178	1 090	1 930	1 120	528	252	180	132	72.3	483	1972
1973	83.0	83.5	78.5	133	841	1 240	878	488	221	245	189	112	379	1973
1974	84.1	87.8	83.2	228	840	1 640	1 260	841	342	181	112	87.8	482	1974
1975	55.5	82.3	88.0	90.6	853	1 480	1 080	534	313	281	278	136	423	1975
1976	97.2	89.4	71.4	199	1 170	1 180	1 300	1 090	623	286	187	119	535	1976
1977	87.9	80.3	72.9	221	745	975	778	578	364	188	121	82.0	389	1977
1978	72.0	84.3	79.4	220	889	1 170	818	488	570	308	188	83.5	393	1978
1979	57.3	56.9	86.4	116	710	1 090	778	411	308	174	95.0	79.7	330	1979
1980	70.1	85.0	71.6	280	1 130	889	859	478	435	362	228	203	405	1980
1981	211	172	158	233	995	1 110	886	581	354	272	295	137	452	1981
1982	99.2	85.8	75.2	114	813	1 680	1 240	808	586	368	199	104	514	1982
1983	93.7	87.5	150	286	848	1 180	861	522	348	198	344	123	429	1983
1984	112	93.7	112	247	527	1 440	1 290	842	420	293	186	85.0	483	1984
1985	75.4	81.7	87.3	205	1 070	1 380	748	382	218	192	131	75.6	387	1985
1986	70.9	81.2	109	235	877	1 570	908	481	381	184	138	87.2	490	1986
MEAN	88.5	82.7	91.6	198	838	1 380	983	582	375	277	196	114	432	MEAN

LOCATION - LAT 51 02 28 N DRAINAGE AREA, 19 600 km²
LONG 120 14 28 W NATURAL FLOW

NORTH THOMPSON RIVER AT MCLURE - STATION NO 08LB064

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1958	---	---	---	---	1958
1959	---	1 840 ON JUN 23	59.58 ON MAR 19	15 000 000	1959
1960	---	2 020 ON JUL 2	73.88 ON MAR 19	15 300 000	1960
1961	---	2 200 ON JUN 8	87.28 ON JAN 11	12 800 000	1961
1962	---	1 750 ON JUN 27	87.18 ON MAR 25	14 800 000	1962
1963	---	1 450 ON JUN 13	90.08 ON JAN 28	12 800 000	1963
1964	---	2 180 ON JUN 15	73.1 ON MAR 25	15 000 000	1964
1965	---	1 770 ON JUN 13	52.48 ON DEC 31	12 400 000	1965
1966	---	1 520 ON JUN 19	53.88 ON JAN 1	13 300 000	1966
1967	---	2 100 ON JUN 23	70.5 ON MAR 13	14 500 000	1967
1968	---	1 910 ON JUN 4	68.08 ON DEC 27	16 100 000	1968
1969	---	1 840 ON JUN 7	70.88 ON MAR 12	13 900 000	1969
1970	---	1 890 ON JUN 8	59.2 ON MAR 3	9 800 000	1970
1971	---	2 020 ON JUN 8	58.88 ON JAN 8	14 100 000	1971
1972	---	2 740 ON JUN 13 *	80.88 ON JAN 16	15 300 000	1972
1973	---	1 870 ON JUN 26	58.08 ON FEB 10	12 000 000	1973
1974	---	2 290 ON JUN 24	55.88 ON JAN 12	14 800 000	1974
1975	---	1 780 ON JUN 8	49.38 ON JAN 16 *	13 300 000	1975
1976	---	1 780 ON MAY 12	64.38 ON MAR 5	16 800 000	1976
1977	---	1 320 ON JUN 9	68.2 ON MAR 17	11 300 000	1977
1978	---	1 510 ON JUN 7	58.98 ON DEC 31	12 400 000	1978
1979	---	1 650 ON JUN 6	52.48 ON FEB 22	10 400 000	1979
1980	---	1 400 ON MAY 8	62.68 ON FEB 23	12 800 000	1980
1981	---	1 880 ON MAY 27	99.48 ON DEC 31	14 200 000	1981
1982	---	2 000 ON JUN 23	58.08 ON JAN 5	16 200 000	1982
1983	---	1 790 ON JUN 1	64.6 ON FEB 6	13 500 000	1983
1984	---	2 100E ON JUL 1	65.08 ON DEC 31	14 300 000	1984
1985	---	2 250 ON MAY 28	51.08 ON FEB 9	12 200 000	1985
1986	---	2 410 ON JUN 3	56.08 ON FEB 15	12 800 000	1986
				13 800 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NORTH THOMPSON RIVER NEAR BARRIERE - STATION NO. 08LB022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	842	886	802	298	184	154	91.8	---	1915
1916	---	---	---	155	588	1 150	1 080	581	328	177	99.2	86.7	---	1916
1917	93.7	85.1	84.0	71.1	833	1 270	904	455	272	310	195	147	372	1917
1918	153	95.0	85.4	178	880	1 200	772	520	---	208	118	85.2	---	1918
1919	84.4	85.7	82.3	129	853	959	880	587	282	108	88.1	84.5	331	1919
1920	84.8	74.0	82.3	90.7	519	1 030	1 480	628	385	428	203	158	430	1920
1921	103	84.7	82.3	152	790	1 470	886	548	327	311	233	122	428	1921
1922	110	85.6	76.0	106	495	1 320	788	585	345	268	129	76.6	387	1922
1923	83.2	73.4	88.9	179	792	1 300	835	548	388	181	112	88.7	380	1923
1924	89.4	87.3	91.3	105	937	1 060	788	601	458	306	193	109	404	1924
1925	143	98.6	98.0	308	1 160	1 220	798	537	321	152	109	112	424	1925
1926	86.8	74.2	87.8	453	884	807	700	422	262	266	195	108	383	1926
1927	70.3	63.7	88.7	128	525	1 270	847	548	411	362	210	135	387	1927
1928	125	90.9	99.5	185	1 140	1 170	882	471	261	154	103	88.1	397	1928
1929	45.6	31.5	45.9	74.2	488	1 180	836	467	269	188	98.6	80.5	285	1929
1930	63.8	48.4	54.5	240	585	1 040	743	483	320	182	135	92.7	330	1930
1931	76.4	72.6	85.7	157	819	1 240	887	450	317	283	197	118	382	1931
1932	89.9	89.8	94.7	---	---	1 390	816	588	279	198	215	155	---	1932
1933	85.9	84.8	80.1	143	779	1 400	1 290	732	380	239	244	184	470	1933
1934	133	109	114	507	1 080	1 070	778	573	331	258	288	169	453	1934
1935	119	185	127	153	718	1 250	1 080	515	391	210	135	103	414	1935
1936	89.6	83.8	87.4	284	1 270	1 290	724	460	320	247	132	89.9	421	1936
1937	86.6	84.6	81.6	101	606	1 140	771	477	380	237	227	87.7	382	1937
1938	86.7	84.1	72.5	167	724	1 070	850	354	354	216	118	72.4	328	1938
1939	88.0	86.8	88.2	254	1 080	1 040	861	515	314	242	227	219	413	1939
1940	109	85.7	103	295	971	1 180	924	542	388	337	183	122	438	1940
1941	83.1	71.8	139	385	720	1 030	724	445	395	474	288	183	409	1941
1942	84.4	86.6	77.7	172	752	1 030	817	488	286	261	175	121	385	1942
1943	78.4	88.3	72.2	283	588	898	977	521	261	204	122	82.9	387	1943
1944	74.2	67.1	83.4	217	712	959	884	531	432	329	262	129	383	1944
1945	105	84.5	79.8	95.5	885	1 060	834	400	277	148	105	82.6	314	1945
1946	80.4	67.5	78.5	183	1 150	1 310	866	491	295	112	81.2	69.5	399	1946
1947	56.1	53.6	73.8	295	1 000	1 260	823	426	289	312	177	101	408	1947
1948	82.0	58.1	83.6	140	1 130	1 640	742	519	842	455	240	109	503	1948
1949	83.3	74.3	110	284	1 100	953	882	534	278	145	158	118	377	1949
1950	88.8	74.1	79.5	102	539	1 490	1 010	503	301	204	159	114	388	1950
1951	86.8	74.1	74.6	144	1 030	998	813	387	195	141	86.8	86.8	343	1951
1952	38.1	38.2	48.4	186	1 140	1 280	940	453	217	189	86.0	84.3	389	1952
1953	84.8	87.1	88.2	97.3	858	1 230	728	440	321	335	300	172	398	1953
1954	84.8	82.9	87.4	84.9	884	1 380	1 150	634	483	283	295	178	450	1954
1955	80.9	88.8	76.9	135	505	1 540	1 300	841	334	228	125	83.8	428	1955
1956	73.9	58.0	85.4	187	884	1 320	754	461	258	233	149	78.8	383	1956
1957	82.7	84.8	74.5	143	1 740	1 240	844	510	349	217	180	140	468	1957
1958	122	105	131	227	1 190	1 490	818	378	289	298	143	---	---	1958
1959	---	---	---	145	748	1 320	867	---	---	---	---	---	---	1959
MEAN	86.0	73.8	79.4	188	840	1 190	854	518	329	244	169	111	383	MEAN

LOCATION - LAT 51 11 10 N DRAINAGE AREA, 17 700 km²
LONG 120 09 05 W NATURAL FLOW

NORTH THOMPSON RIVER NEAR BARRIERE - STATION NO. 08LB022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	---	---	---	1915
1916	---	---	---	---	1916
1917	---	1 780 ON JUN 22	46.7 ON MAR 31	11 700 000	1917
1918	---	1 770 ON JUN 9	59.5 ON DEC 20	---	1918
1919	---	1 810 ON JUN 15	42.5 ON FEB 24	10 500 000	1919
1920	---	1 470 ON MAY 27	53.8 ON MAR 7	13 800 000	1920
1921	---	1 900 ON JUL 3	73.88 ON JAN 27	13 500 000	1921
1922	---	2 210 ON JUN 9	83.4 ON DEC 12	11 800 000	1922
1923	---	1 850 ON JUN 5	90.3 ON JAN 31	12 300 000	1923
1924	---	1 780 ON JUN 12	79.9 ON JAN 2	12 800 000	1924
1925	---	1 650 ON MAY 20	79.88 ON FEB 18	13 400 000	1925
1926	---	1 950 ON MAY 23	88.0 ON FEB 8	11 400 000	1926
1927	---	1 320 ON MAY 1	55.5 ON FEB 21	12 200 000	1927
1928	---	1 590 ON JUN 15	53.58 ON DEC 7	12 600 000	1928
1929	---	2 190 ON MAY 29	29.78 ON FEB 3	9 300 000	1929
1930	---	1 550 ON JUN 10	38.5 ON JAN 8	10 400 000	1930
1931	---	1 560 ON JUN 12	55.5 ON FEB 8	12 400 000	1931
1932	---	1 630 ON JUN 20	54.9 ON FEB 2	---	1932
1933	---	1 720 ON JUN 17	60.6 ON FEB 11	14 800 000	1933
1934	---	1 820 ON JUN 18	82.88 ON FEB 23	14 300 000	1934
1935	---	1 830 ON JUN 1	78.2 ON DEC 23	13 100 000	1935
1936	---	1 560 ON JUL 3	44.58 ON FEB 8	13 300 000	1936
1937	---	2 340 ON JUN 3	59.2 ON MAR 8	11 100 000	1937
1938	---	1 430 ON JUN 23	57.88 ON DEC 21	10 400 000	1938
1939	---	1 590 ON MAY 28	47.88 ON FEB 11	13 000 000	1939
1940	---	1 530 ON MAY 17	63.48 ON JAN 25	13 800 000	1940
1941	---	1 780 ON MAY 26	53.0 ON FEB 22	12 900 000	1941
1942	---	1 250 ON JUN 14	60.38 ON FEB 26	11 500 000	1942
1943	---	1 780 ON MAY 28	55.28 ON JAN 21	11 300 000	1943
1944	---	1 220 ON JUL 4	49.08 ON MAR 7	11 500 000	1944
1945	---	1 250 ON JUN 3	84.0 ON APR 17	9 910 000	1945
1946	---	1 450 ON JUN 1	57.88 ON DEC 28	12 600 000	1946
1947	---	1 580 ON MAY 29	51.88 ON FEB 11	12 900 000	1947
1948	---	1 620 ON JUN 2	51.58 ON FEB 20	15 900 000	1948
1949	---	2 640 ON MAY 30	57.28 ON JAN 1	11 900 000	1949
1950	---	1 650 ON MAY 15	59.58 ON JAN 16	12 200 000	1950
1951	---	2 120 ON JUN 22	37.48 ON DEC 30	10 800 000	1951
1952	---	1 530 ON MAY 18	26.98 ON FEB 25 *	12 300 000	1952
1953	---	2 010 ON MAY 21	46.7 ON JAN 1	12 500 000	1953
1954	---	1 700 ON JUN 14	57.28 ON JAN 28	14 200 000	1954
1955	---	1 710 ON JUL 3	57.28 ON DEC 15	13 400 000	1955
1956	---	2 240 ON JUN 27	56.98 ON FEB 9	12 100 000	1956
1957	---	1 840 ON MAY 22	81.28 ON FEB 9	14 700 000	1957
1958	---	2 740 ON MAY 23 *	90.3 ON FEB 14	---	1958
1959	---	2 100 ON MAY 28	---	---	1959
		1 570 ON JUN 22			
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		12 400 000	MEAN

NORTH THOMPSON RIVER NEAR BLACK PINES - STATION NO. 08LB015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	158	928	1 100	785	787	472	213	105	---	---	1912
1913	---	---	---	228	708	1 640	1 190	1 010	781	531	398	322	---	1913
MEAN	---	---	---	192	817	1 370	978	889	817	372	252	322	---	MEAN

LOCATION - LAT 50 53 30 N
LONG 120 15 15 W NATURAL FLOW

NORTH THOMPSON RIVER NEAR BLACK PINES - STATION NO. 08LB015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	1 420 ON MAY 28	---	---	1912
1913	---	1 850 ON JUN 12 *	---	---	1913
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

NORTON CREEK NEAR VANCOUVER - STATION NO. 08GA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	---	---	0.441	0.159	---	1912
1913	0.071	0.111	0.082	0.180	0.536	0.247	0.108	0.024	0.200	0.269	0.673	0.282	0.232	1913
1914	---	0.122	0.374	0.440	0.175	0.107	0.030	0.009	0.234	0.428	0.539	0.112	---	1914
1915	0.255	0.286	0.431	0.445	0.151	0.089	0.022	0.005	0.013	0.485	0.308	0.373	0.235	1915
1916	0.100	0.380	0.294	0.396	0.611	0.404	0.283	0.136	0.067	0.033	0.155	0.017	0.238	1916
1917	0.052	0.101	0.098	0.192	0.910	0.864	0.447	0.098	0.084	0.328	0.383	0.398	0.331	1917
1918	0.383	0.382	0.312	0.587	0.396	0.221	0.153	0.063	0.014	0.546	0.330	0.238	0.310	1918
1919	0.199	0.285	0.173	0.223	0.506	0.266	0.188	0.009	0.005	0.019	0.464	0.276	0.217	1919
1920	0.189	0.118	0.148	0.119	0.563	0.487	0.015	0.014	0.674	0.618	0.294	0.470	0.308	1920
1921	0.164	0.513	0.487	0.351	0.451	0.345	0.226	0.133	0.304	---	---	---	---	1921
MEAN	0.177	0.251	0.267	0.337	0.478	0.334	0.184	0.055	0.177	0.341	0.399	0.258	0.267	MEAN

LOCATION - LAT 49 32 30 N DRAINAGE AREA, 2.36 km²
LONG 122 51 09 W NATURAL FLOW

NORTON CREEK NEAR VANCOUVER - STATION NO. 08GA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	1912
1913	---	1.95 ON NOV 25	0.014 ON AUG 2	7 320	1913
1914	---	---	---	---	1914
1915	---	1.58 ON OCT 27	0.003E ON AUG 13	7 410	1915
1916	---	1.42 ON FEB 17	0.001 ON OCT 6 *	7 520	1916
1917	---	1.67 ON MAY 15	0.004 ON JAN 12	10 400	1917
1918	---	1.32 ON JAN 3	0.003E ON SEP 25	9 780	1918
1919	---	2.51 E ON NOV 16 *	0.005 ON AUG 26	6 850	1919
1920	---	1.53 ON SEP 16	0.004E ON AUG 2	9 790	1920
1921	---	0.934 ON FEB 23	0.006 ON SEP 12	---	1921
				8 440	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NUGGET CREEK NEAR SHEEP CREEK - STATION NO. 08NE053

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	---	---	0.037	---	---	---	---	1938
1939	---	---	---	---	0.956	0.499	0.269	0.133	0.115	---	---	---	---	1939
MEAN	---	---	---	---	0.956	0.499	0.269	0.133	0.076	---	---	---	---	MEAN

LOCATION - LAT 49 09 04 N DRAINAGE AREA, 9.32 km²
LONG 117 08 42 W REGULATED

NUSATSUM RIVER NEAR HAGENSBORG - STATION NO. 08FB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	31.0	15.3	36.8	8.99	5.77	---	1965
1966	2.91	2.43	8.23	13.1	22.0	41.1	44.4	34.0	23.1	26.0	12.0	8.67	19.9	1966
1967	6.44	5.40	2.00	3.13	21.6	48.5	41.7	35.7	53.7	43.3	15.7	10.9	24.1	1967
1968	18.3	9.11	---	---	---	---	30.9	21.0	21.8	23.8	---	---	---	1968
1969	---	---	---	---	---	44.9	29.3	28.5	18.2	14.0	20.3	8.89	---	1969
1970	3.69	4.69	4.06	4.67	24.3	35.1	30.2	25.3	21.0	14.5	5.49	---	---	1970
1971	---	13.7	3.32	7.07	23.6	32.8	39.9	37.7	22.1	20.9	18.1	3.83	---	1971
1972	---	---	---	6.80	28.6	41.6	43.4	28.8	12.7	13.4	7.01	5.18	---	1972
1973	6.02	3.76	3.49	6.09	18.4	28.7	34.5	23.5	31.6	19.1	6.28	4.07	15.4	1973
1974	2.82	2.42	3.15	9.63	18.2	34.3	35.9	32.6	23.4	31.0	8.46	12.1	17.6	1974
1975	8.72	4.77	3.25	5.19	15.8	39.7	45.5	23.3	13.8	9.36	18.9	11.6	16.6	1975
1976	11.4	5.72	3.82	6.96	20.0	33.6	42.7	---	---	---	---	---	---	1976
1977	12.5	8.55	4.86	9.24	19.2	34.6	36.2	36.6	13.2	15.3	8.66	2.78	15.9	1977
1978	2.59	2.65	4.20	7.61	14.5	38.9	38.7	33.4	14.8	21.3	20.9	4.47	17.2	1978
1979	2.71	2.12	8.59	8.01	20.8	32.0	32.2	25.9	16.7	10.3	3.41	5.5	13.9	1979
1980	4.00	2.78	2.70	5.90	18.5	28.9	24.0	20.5	27.7	17.1	16.1	28.5	16.5	1980
1981	8.94	5.75	3.82	5.81	18.9	20.5	33.0	27.5	17.8	10.6	14.1	4.74	14.4	1981
1982	2.51	2.68	2.60	3.69	17.2	43.9	28.4	21.4	31.5	16.3	7.23	4.47	15.3	1982
1983	4.90	4.42	3.75	6.37	23.4	27.8	24.4	19.2	16.8	11.7	7.41	2.50	12.8	1983
1984	11.2	8.58	5.26	4.82	9.00	27.3	35.9	28.4	21.4	22.8	8.18	8.05	15.6	1984
1985	6.81	4.37	3.66	8.17	20.1	28.2	35.3	21.3	11.9	15.7	6.12	3.85	13.9	1985
1986	6.88	5.75	7.78	9.28	19.4	38.3	33.1	26.0	14.7	11.2	9.24	5.35	15.8	1986
MEAN	6.89	5.14	4.26	6.92	19.6	35.0	35.3	27.9	21.1	19.3	10.9	7.34	16.4	MEAN

LOCATION - LAT 52 23 22 N DRAINAGE AREA, 269 km²
LONG 126 27 37 W NATURAL FLOW

NUSATSUM RIVER NEAR HAGENSBORG - STATION NO. 08FB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	183 E ON OCT 21	---	---	1965
1966	149 AT 01:00 PST ON OCT 24	86.6 ON MAR 29	2.24 ON MAR 8	528 000	1966
1967	170 AT 13:00 PST ON OCT 8	135 ON OCT 8	1.40 ON APR 2 *	760 000	1967
1968	182 AT 23:20 PST ON JAN 22	86.8 ON JAN 23	---	---	1968
1969	73.1 AT 01:47 PST ON AUG 15	65.1E ON JUN 10	---	---	1969
1970	128 AT 00:01 PST ON MAY 18	83.0 ON MAY 18	---	---	1970
1971	129 AT 11:35 PST ON NOV 19	79.9 ON NOV 19	---	---	1971
1972	98.0 AT 08:06 PST ON MAY 13	77.5 ON MAY 13	---	---	1972
1973	---	190 E ON SEP 27 *	2.94 ON FEB 15	485 000	1973
1974	120 AT 10:50 PST ON OCT 15	85.0 ON OCT 17	2.00 ON MAR 8	556 000	1974
1975	124 AT 07:04 PST ON NOV 3	74.5 ON NOV 3	2.49 ON MAR 27	523 000	1975
1976	---	---	2.588 ON MAR 2	---	1976
1977	151 AT 13:00 PST ON JAN 17	78.4 ON JAN 17	2.558 ON DEC 27	532 000	1977
1978	206 AT 05:48 PST ON NOV 7 *	120 ON NOV 7	2.158 ON FEB 2	542 000	1978
1979	110 AT 08:30 PST ON OCT 1	69.4 ON JUN 2	1.998 ON FEB 15	440 000	1979
1980	197 AT 15:30 PST ON SEP 5	131 ON SEP 5	2.358 ON FEB 23	522 000	1980
1981	156 AT 22:36 PST ON SEP 30	63.3 ON SEP 30	3.058 ON DEC 31	455 000	1981
1982	187 AT 02:04 PST ON SEP 8	140 ON SEP 8	1.988 ON JAN 5	482 000	1982
1983	82.1 AT 20:02 PST ON MAY 29	61.2 ON MAY 29	2.338 ON DEC 22	403 000	1983
1984	180 E AT 21:34 PST ON SEP 16	89.6 ON OCT 7	2.398 ON JAN 1	494 000	1984
1985	177 E AT 14:48 PST ON OCT 15	110 E ON OCT 15	2.76 ON MAR 29	436 000	1985
1986	73.1 AT 14:45 PST ON MAY 26	61.8 ON MAY 26	3.62 ON DEC 19	499 000	1986
				517 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

O'SHEA CREEK NEAR SLOCAN CITY - STATION NO. 08NJ121

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	0.014	0.015	0.021	0.022	---	---	---	---	1944
1945	---	---	---	---	0.024	0.028	0.044	0.045	0.040	---	---	---	---	1945
MEAN	---	---	---	---	0.024	0.021	0.030	0.033	0.031	---	---	---	---	MEAN

LOCATION - LAT 49 44 20 N
LONG 117 27 22 W
NATURAL FLOW

O'SHEA CREEK NEAR SLOCAN CITY - STATION NO. 08NJ121

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	0.014 ON MAY 25	---	1944
1945	---	0.048 ON JUL 9 *	0.010 ON APR 5 *	---	1945
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OGDEN CREEK AT OUTLET OF OGDEN LAKE - STATION NO. 08HB047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	0.024	0.006	0.001	0.001	0	0	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	0	0.087	0.099	---	1973
1974	0.066	0.043	0.059	0.017	0.012	0.003	0	0	0	0	0.055	0.067	0.027	1974
1975	0.059	0.052	0.035	0.006	0.001	0	0	0	0	0.045	0.135	0.092	0.035	1975
1976	0.068	0.033	0.041	0.019	0.005	0.002	0.001	0	0	0.001	0.012	0.038	0.018	1976
1977	0.045	0.022	0.033	0.006	0.002	0	0	0	0	0	0.038	0.083	0.020	1977
1978	0.096	0.053	0.017	0.019	---	---	---	---	---	---	---	---	---	1978
MEAN	0.067	0.041	0.037	0.015	0.005	0.001	0	0	0	0.009	0.081	0.077	0.025	MEAN

LOCATION - LAT 49 28 45 N
LONG 124 16 00 W
DRAINAGE AREA, 1.88 km^2
NATURAL FLOW

OGDEN CREEK AT OUTLET OF OGDEN LAKE - STATION NO. 08HB047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	---	---	0 ON JUL 28 *	---	1972
1973	---	---	---	---	1973
1974	---	0.187E ON NOV 21	0 ON JUN 24	845	1974
1975	---	0.345E ON DEC 25 *	0 ON MAY 25	1 110	1975
1976	---	0.138E ON DEC 27	0 ON JUL 17	576	1976
1977	---	0.224 ON NOV 26	0 ON MAY 31	630	1977
1978	---	0.269 ON JAN 10	---	---	1978
				790	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OKANAGAN RIVER AT OKANAGAN FALLS - STATION NO. 08NM002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	13.7	12.3	12.0	14.0	34.1	27.4	24.3	20.9	16.1	13.4	12.8	12.1	17.0	1915
1916	---	---	---	9.84	21.8	31.5	35.0	27.3	18.5	11.7	8.06	7.50	---	1916
1917	6.43	6.04	6.32	5.82	12.7	29.6	26.9	19.0	14.0	11.5	8.48	6.38	12.9	1917
1918	5.38	5.36	4.74	5.53	19.1	30.0	22.5	12.7	7.88	6.84	5.38	5.38	10.9	1918
1919	4.80	4.61	4.39	5.51	15.7	33.6	29.5	16.2	8.40	6.58	5.51	5.75	11.9	1919
1920	4.49	3.40	3.55	3.41	4.69	13.3	27.8	14.4	5.75	5.04	4.31	3.73	7.84	1920
1921	3.66	3.46	3.73	5.47	27.0	66.8	43.8	11.5	6.46	5.59	5.39	5.90	16.1	1921
1922	14.6	14.0	16.3	16.9	21.6	21.3	7.36	6.10	4.75	7.08	10.6	14.7	13.1	1922
1923	15.3	14.2	14.3	13.7	20.5	29.3	25.6	19.2	13.4	14.1	13.7	11.6	17.1	1923
1924	12.2	14.8	13.3	9.86	10.9	4.80	3.53	3.13	3.46	2.85	2.94	2.06	6.94	1924
1925	1.75	1.86	6.34	17.8	26.9	13.5	6.01	5.35	4.68	4.39	3.54	3.91	8.03	1925
1926	4.81	10.2	17.8	11.1	7.41	5.01	3.81	2.65	1.93	1.38	1.37	1.36	5.69	1926
1927	1.18	7.07	15.9	14.2	16.7	8.25	2.74	3.96	9.97	20.6	23.2	27.4	12.6	1927
1928	31.9	30.6	26.6	31.6	64.6	73.1	65.8	45.5	30.6	27.5	24.1	7.36	37.6	1928
1929	1.30	0.846	0.829	0.981	13.4	9.81	3.79	3.86	2.03	0.974	0.702	0.297	3.26	1929
1930	0.215	0.227	0.286	1.61	8.19	5.91	3.13	2.61	1.73	1.61	1.35	0.273	2.29	1930
1931	0.190	0.176	0.767	1.40	2.42	1.65	2.63	2.48	1.74	1.35	1.93	0.277	1.44	1931
1932	1.09	10.1	19.2	25.0	24.0	17.7	13.6	13.0	11.6	10.6	10.6	16.1	16.2	1932
1933	17.7	7.57	10.9	21.3	30.6	33.5	27.0	21.1	15.9	15.9	16.7	20.0	20.1	1933
1934	20.4	21.1	20.5	26.8	26.4	23.2	20.5	11.9	9.70	12.3	14.3	13.6	18.4	1934
1935	15.1	17.6	18.7	18.6	26.6	27.1	24.5	22.9	22.6	22.9	22.4	16.0	21.3	1935
1936	10.5	7.10	6.96	10.7	22.4	24.8	23.2	16.3	15.3	15.7	14.5	11.3	15.1	1936
1937	8.59	8.56	10.7	17.9	22.2	25.9	14.4	8.79	7.69	7.00	10.9	17.0	12.9	1937
1938	16.8	14.0	16.9	18.2	26.9	21.3	9.01	5.04	5.57	5.44	4.88	6.25	13.2	1938
1939	4.09	3.57	5.35	12.1	14.5	13.2	11.0	10.5	8.19	6.59	5.91	6.05	8.45	1939
1940	4.40	1.83	4.12	4.87	5.65	5.25	5.22	4.36	4.63	4.72	5.07	6.11	4.78	1940
1941	8.51	6.97	12.7	11.6	5.92	8.78	7.14	5.11	12.0	15.1	17.4	21.4	11.2	1941
1942	22.1	18.6	6.09	8.79	13.2	30.4	35.3	30.2	27.2	24.3	25.3	20.0	21.9	1942
1943	18.5	11.6	15.0	20.6	20.7	15.5	10.0	6.31	5.36	4.66	4.55	4.19	11.3	1943
1944	3.90	4.02	3.59	3.44	6.13	20.8	12.0	5.00	4.17	4.67	6.27	16.4	7.55	1944
1945	14.9	12.6	16.4	17.8	26.3	29.2	19.1	14.8	8.48	13.2	16.6	22.5	17.9	1945
1946	17.3	15.2	21.8	22.8	35.2	33.4	24.3	26.0	25.2	25.5	21.1	20.1	24.4	1946
1947	14.2	7.71	3.86	5.04	9.20	8.09	5.74	9.18	9.50	7.23	7.75	11.9	8.30	1947
1948	17.7	8.24	4.76	12.3	25.6	38.8	36.3	28.6	29.5	35.3	40.2	34.7	26.0	1948
1949	29.4	25.5	23.9	24.2	32.8	20.6	16.3	16.0	16.0	14.8	11.5	11.0	20.2	1949
1950	10.4	13.5	23.7	22.2	27.8	33.0	20.6	17.4	13.5	14.1	15.4	18.3	19.2	1950
1951	19.4	20.4	23.7	25.3	36.0	35.0	33.4	24.5	20.1	21.7	23.3	22.4	25.3	1951
1952	19.5	22.5	15.9	23.1	35.9	27.0	23.6	20.7	21.0	16.9	8.66	4.68	19.6	1952
1953	4.82	5.16	5.44	5.68	15.1	13.7	10.4	10.2	17.0	15.9	16.4	17.1	13.0	1953
1954	14.4	24.0	16.0	11.3	14.7	20.2	30.5	29.3	23.3	18.2	21.8	21.9	20.6	1954
1955	19.5	19.3	16.8	18.2	17.7	26.6	25.0	23.8	23.9	13.2	8.42	7.85	18.5	1955
1956	13.5	16.3	19.2	22.9	31.8	27.1	27.0	19.5	14.1	12.4	11.5	15.4	20.9	1956
1957	14.9	13.8	13.0	12.7	21.6	20.9	20.8	16.3	19.3	17.6	15.1	14.8	16.8	1957
1958	14.9	14.5	14.3	24.7	16.8	15.6	15.5	15.6	14.3	9.90	10.1	11.9	15.1	1958
1959	12.8	16.9	22.9	23.4	39.1	46.1	26.3	17.6	15.6	13.9	30.6	32.7	25.3	1959
1960	25.6	17.3	10.1	12.0	12.2	11.6	15.3	16.3	15.6	15.1	14.6	14.1	15.0	1960
1961	12.4	8.86	9.94	8.84	15.4	24.2	16.7	17.0	17.3	11.8	9.59	8.30	13.5	1961
1962	7.25	8.49	16.1	22.5	16.1	14.0	12.2	11.6	13.4	8.07	8.45	8.67	12.1	1962
1963	7.53	7.20	8.60	6.35	5.34	7.14	7.17	7.73	8.04	7.46	8.08	6.57	6.44	1963
1964	4.92	12.8	12.3	15.3	16.9	30.1	23.6	19.8	19.9	15.2	10.3	9.21	16.0	1964
1965	8.89	16.5	21.6	23.9	35.0	37.6	16.9	13.7	16.7	13.2	9.01	7.84	18.7	1965
1966	8.05	7.69	8.77	11.7	11.2	11.2	11.2	9.86	10.1	4.55	4.88	5.08	8.82	1966
1967	6.15	8.27	10.5	21.0	22.2	23.7	11.5	11.3	7.85	5.07	---	---	---	1967
1968	---	---	---	4.03	7.90	24.7	14.5	13.4	13.1	16.4	15.5	11.6	---	1968
1969	20.3	19.1	26.4	24.4	39.1	19.3	17.1	16.1	16.2	14.6	10.9	9.13	19.4	1969
1970	6.85	7.31	8.25	11.5	17.9	7.63	8.83	10.0	8.01	4.47	3.13	2.83	8.26	1970
1971	2.33	1.75	4.01	27.1	24.5	38.1	15.6	16.1	14.5	7.66	8.75	7.00	14.0	1971
1972	23.2	26.5	37.3	43.1	50.2	57.5	57.5	48.5	19.2	9.13	12.3	8.64	32.9	1972
1973	5.36	5.99	4.86	8.19	9.81	6.30	8.83	12.6	8.43	5.03	3.61	4.72	7.27	1973
1974	4.40	19.9	45.0	50.9	80.9	48.0	50.5	30.6	14.6	11.4	7.01	5.27	29.1	1974
1975	5.42	27.0	47.5	24.-	12.2	23.0	13.3	14.1	17.2	19.2	8.33	8.10	16.2	1975
1976	15.0	27.3	22.3	15.5	19.2	21.4	26.7	26.5	25.1	16.6	26.6	1-.6	23.0	1976
1977	10.5	8.91	5.64	5.47	6.30	8.15	9.81	9.88	11.3	10.7	5.19	4.79	7.99	1977
1978	7.20	26.0	22.1	18.8	36.9	21.6	13.5	12.0	13.7	16.6	28.1	17.3	19.5	1978
1979	10.7	8.90	9.70	8.10	9.23	9.48	10.5	12.1	12.0	12.5	6.98	4.46	9.39	1979
1980	4.39	4.53	4.47	5.96	8.67	15.2	20.1	14.6	15.2	13.7	10.6	10.4	10.8	1980
1981	8.89	5.78	5.69	6.30	21.3	64.8	46.3	26.7	16.3	14.0	10.2	10.1	21.5	1981
1982	11.0	29.2	33.7	28.5	48.1	18.1	24.8	50.5	26.0	14.5	14.6	14.6	26.2	1982
1983	22.7	29.8	52.1	58.7	59.4	52.1	48.2	28.2	21.7	12.7	7.02	7.25	34.0	1983
1984	13.3	32.4	24.0	30.2	45.7	44.7	43.0	31.7	16.6	11.3	11.3	8.39	26.3	1984
1985	8.92	9.04	9.09	9.15	10.2	8.80	10.1	10.5	11.1	8.78	8.80	8.86	9.50	1985
1986	9.35	15.9	18.2	11.9	42.9	29.9	22.4	25.2	12.7	10.2	11.9	7.32	19.0	1986
MEAN	11.1	12.7	14.7	16.1	22.5	24.7	21.1	17.3	13.8	11.8	11.6	11.1	15.8	MEAN

LOCATION - LAT 49 20 26 N DRAINAGE AREA, 6 880 km²
LONG 119 34 40 W REGULATED

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	32.8 ON MAY 29	11.3 ON MAR 23	539 000	1915
1916	---	36.8 E ON JUL 2	---	---	1916
1917	---	32.9 ON JUN 29	5.36 ON NOV 24	406 000	1917
1918	---	31.1 ON JUN 10	4.53 ON MAR 6	342 000	1918
1919	---	34.0 ON JUN 9	4.25 ON JAN 7	374 000	1919
1920	---	31.1 ON JUL 10	2.83 ON APR 19	248 000	1920
1921	---	70.8 ON JUN 10	2.97 ON MAR 4	508 000	1921
1922	---	26.9 ON MAY 19	3.68 ON SEP 19	413 000	1922
1923	---	32.6 ON JUN 22	11.0 ON DEC 2	530 000	1923
1924	---	15.6 ON FEB 2	1.90 ON NOV 26	219 000	1924
1925	---	22.8 ON MAY 20	1.27 ON JAN 27	253 000	1925
1926	---	20.0 ON MAR 18	0.850 ON OCT 1	150 000	1926
1927	---	29.3 ON DEC 28	0.850 ON JAN 3	149 000	1927
1928	---	75.8 ON JUN 10 *	1.22 ON DEC 28	1 150 000	1928
1929	---	20.3 ON MAY 31	0.228 ON DEC 6	103 000	1929
1930	---	11.6 ON MAY 14	0.150 ON JAN 31	72 200	1930
1931	---	4.13 ON MAY 7	0.130 ON MAR 14 *	45 500	1931
1932	---	27.5 ON MAY 7	0.218 ON JAN 8	460 000	1932
1933	---	26.8 ON MAY 30	3.36 ON FEB 25	634 000	1933
1934	---	22.8 ON APR 24	5.89 ON SEP 7	578 000	1934
1935	---	21.6 ON MAY 26	12.9 ON JAN 2	673 000	1935
1936	28.3 AT 14 00 PST ON JUN 16	28.3 ON JUN 16	5.06 ON APR 13	476 000	1936
1937	30.6 AT 14 30 PST ON JUN 3	29.4 ON JUN 3	2.72 B ON JAN 5	467 000	1937
1938	34.0 AT 08 00 PST ON MAY 28	26.1 ON MAY 28	4.25 B ON DEC 30	615 000	1938
1939	15.4 AT 15 00 PST ON MAY 8	15.1 ON MAY 8	3.31 B ON FEB 16	266 000	1939
1940	6.81 AT 20 00 PST ON JUN 11	7.45 ON JUN 13	1.47 ON FEB 24	151 000	1940
1941	33.3 AT 13 00 PST ON DEC 22	22.5 ON DEC 20	2.35 ON MAY 27	355 000	1941
1942	27.1 AT 15 00 PST ON JUL 4	26.2 ON JUL 1	3.46 ON MAR 28	450 000	1942
1943	24.5 AT 08 00 PST ON MAY 8	22.5 ON MAY 8	3.79 E ON OCT 19	355 000	1943
1944	32.7 AT 13 00 PST ON JUN 4	22.5 ON JUN 3	1.66 ON MAY 4	239 000	1944
1945	35.4 AT 14 00 PST ON JUN 7	35.1 ON JUN 7	7.26 ON SEP 14	563 000	1945
1946	26.5 AT 15 00 PST ON MAY 13	26.5 ON MAY 14	13.9 ON FEB 16	765 000	1946
1947	19.7 AT 11 30 PST ON JAN 1	19.5 ON JAN 1	3.23 ON MAR 1	263 000	1947
1948	43.9 AT 12 00 PST ON JUN 18	43.3 ON JUN 18	3.98 ON MAR 31	661 000	1948
1949	36.2 AT 10 40 PST ON MAY 16	37.7 ON MAY 19	10.1 ON DEC 22	636 000	1949
1950	37.1 AT 13 00 PST ON JUN 15	36.6 ON JUN 6	9.09 ON JAN 30	605 000	1950
1951	40.8 AT 12 30 PST ON MAY 12	40.8 ON MAY 13	16.7 ON JAN 31	786 000	1951
1952	35.9 AT 17 00 PST ON MAY 20	35.9 ON MAY 20	4.64 ON NOV 29	626 000	1952
1953	29.4 AT 17 30 PST ON MAY 22	26.7 ON MAY 23	4.30 ON JAN 16	495 000	1953
1954	---	33.7 ON JUL 11	1.27 ON OCT 19	650 000	1954
1955	---	29.2 ON JUN 10	7.62 ON DEC 19	584 000	1955
1956	43.6 AT 10 15 PST ON JUL 15	43.6 ON JUL 15	7.98 ON JAN 1	862 000	1956
1957	41.3 AT 21 30 PST ON AUG 27	41.9 ON AUG 28	5.31 ON APR 13	534 000	1957
1958	78.0 AT 08 00 PST ON APR 25 *	72.5 ON APR 26	8.92 ON OCT 3	975 000	1958
1959	60.8 AT 09 45 PST ON MAY 25	60.0 ON MAY 26	9.23 ON JAN 13	880 000	1959
1960	32.8 AT 00 10 PST ON JAN 1	32.6 ON JAN 1	8.92 ON JUN 4	674 000	1960
1961	55.8 AT 12 30 PST ON JUN 7	50.7 ON JUN 8	6.85 ON FEB 15	625 000	1961
1962	37.1 AT 14 45 PST ON APR 30	35.6 ON APR 30	6.46 ON JAN 26	381 000	1962
1963	16.5 AT 14 00 PST ON AUG 16	9.05 ON AUG 16	3.99 ON MAY 15	203 000	1963
1964	39.1 AT 05 15 PST ON JUN 16	38.5 ON JUN 17	4.62 ON JAN 1	566 000	1964
1965	46.4 AT 09 30 PST ON JUN 6	45.9 ON JUN 6	6.12 ON NOV 9	569 000	1965
1966	13.1 AT 15 00 PST ON APR 12	12.9 ON APR 10	4.33 ON OCT 16	276 000	1966
1967	---	38.5 E ON JUN 5	---	---	1967
1968	48.8 AT 10 30 PST ON JUN 12	48.0 ON JUN 12	---	---	1968
1969	67.6 AT 15 56 PST ON MAY 31	67.0 ON MAY 31	7.62 ON DEC 12	812 000	1969
1970	28.2 AT 08 30 PST ON MAY 13	28.0 ON MAY 13	2.75 ON DEC 12	281 000	1970
1971	55.6 AT 08 00 PST ON JUN 5	54.7 ON JUN 6	1.72 ON JAN 26	460 000	1971
1972	76.5 AT 21 30 PST ON MAY 10	75.9 ON MAY 11	5.75 ON OCT 17	1 060 000	1972
1973	35.1 AT 07 30 PST ON JUN 2	18.3 E ON AUG 7	1.26 ON NOV 21	229 000	1973
1974	72.2 AT 11 30 PST ON MAY 16	70.2 ON MAY 17	3.73 ON JAN 10	818 000	1974
1975	68.0 AT 17 20 PST ON MAR 6	67.4 ON MAR 7	5.10 ON JAN 10	975 000	1975
1976	46.1 AT 12 24 PST ON JUN 26	47.3 ON JUN 27	5.05 ON FEB 12	728 000	1976
1977	15.1 AT 14 41 PST ON APR 26	11.8 ON SEP 27	3.98 ON DEC 13	252 000	1977
1978	51.8 AT 17 10 PST ON MAY 23	51.5 ON MAY 23	4.13 ON JAN 13	615 000	1978
1979	---	22.1 A ON MAR 23	4.15 ON DEC 12	285 000	1979
1980	24.8 AT 11 00 PST ON JUL 1	23.5 ON JUL 6	3.78 ON MAY 6	340 000	1980
1981	68.7 AT 11 40 PST ON JUN 10	68.5 ON JUN 10	4.65 ON FEB 14	678 000	1981
1982	62.3 AT 10 00 PST ON JUL 18	61.7 ON JUL 18	6.27 ON JUN 24	685 000	1982
1983	69.9 AT 13 35 PST ON MAY 5	67.8 ON MAY 15	6.25 ON NOV 1	1 010 000	1983
1984	59.8 AT 11 41 PST ON JUN 20	58.8 ON JUN 21	6.97 ON JAN 1	830 000	1984
1985	25.0 AT 22 15 PST ON JUN 28	16.9 ON JUN 29	5.12 ON DEC 31	300 000	1985
1986	57.7 AT 03 05 PST ON MAY 27	57.3 ON MAY 28	5.14 ON JAN 3	680 000	1986
				498 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OKANAGAN RIVER AT PENTICTON - STATION NO. 08NM083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	---	---	5.20	5.10	10.1	---	1921
1922	14.5	15.7	18.5	18.1	16.2	17.3	7.41	5.97	5.40	7.02	10.6	14.0	12.5	1922
1923	15.2	13.8	13.6	13.1	15.6	20.1	24.6	16.7	13.5	16.2	13.9	13.6	16.1	1923
1924	13.2	15.7	13.9	10.5	6.15	6.26	3.60	3.11	3.60	3.99	3.71	1.65	6.92	1924
1925	1.62	1.76	7.74	18.2	23.6	8.63	5.65	5.29	4.67	4.61	3.22	3.21	7.65	1925
1926	4.37	12.6	17.4	6.12	6.09	4.36	3.65	2.90	1.60	1.71	1.40	1.26	5.44	1926
1927	1.13	8.26	15.6	12.2	13.2	6.03	3.95	6.80	11.6	16.8	16.5	20.9	10.6	1927
1928	24.2	22.7	20.1	20.7	37.8	66.5	56.6	30.1	29.1	24.8	21.6	4.30	30.6	1928
1929	0.634	1.12	1.45	2.84	12.7	7.67	5.06	6.20	2.69	1.80	0.532	0.004	3.67	1929
1930	0.035	0.075	0.667	1.04	6.62	4.54	4.32	5.25	1.42	3.18	0.307	0.003	2.30	1930
1931	0.020	0.020	1.95	1.60	1.87	1.48	3.27	3.94	2.06	1.58	0.958	0.112	1.50	1931
1932	2.76	11.8	18.6	17.0	20.6	23.0	17.8	15.0	10.7	12.3	11.3	17.6	15.2	1932
1933	16.2	5.13	10.5	17.6	22.0	30.0	26.6	21.7	16.0	16.8	18.7	20.0	18.2	1933
1934	20.0	20.7	19.4	20.5	25.0	25.0	23.3	13.8	11.9	13.8	13.8	13.6	18.6	1934
1935	16.5	16.8	16.2	17.0	21.6	26.6	21.8	24.6	25.2	25.1	23.0	15.6	20.7	1935
1936	8.75	8.76	6.75	8.31	17.6	30.1	23.7	18.1	16.2	16.0	14.2	10.1	14.2	1936
1937	5.89	4.36	12.4	18.0	20.7	31.3	13.0	9.21	5.01	6.87	11.3	16.3	13.0	1937
1938	10.4	10.4	16.9	16.4	21.6	17.6	9.20	6.10	6.00	5.88	9.02	9.89	12.3	1938
1939	3.88	3.65	6.63	11.6	11.7	11.7	11.6	11.3	8.40	6.37	5.90	5.67	8.21	1939
1940	4.27	1.20	4.08	6.30	3.25	6.70	5.60	5.17	5.21	5.13	5.14	5.15	4.61	1940
1941	5.79	7.07	12.0	9.16	3.83	6.77	7.65	9.51	11.7	13.5	17.2	21.6	10.6	1941
1942	22.0	15.6	5.61	5.62	5.11	27.0	24.5	29.9	27.3	24.8	25.2	16.6	20.0	1942
1943	15.5	11.3	15.6	16.6	16.7	11.6	9.36	6.76	5.95	6.04	6.31	6.07	10.6	1943
1944	3.70	3.56	3.35	2.24	5.71	17.0	11.1	9.39	6.77	6.53	7.05	16.6	7.12	1944
1945	13.1	11.6	16.7	17.1	21.5	21.7	16.6	14.6	8.00	13.6	17.6	22.6	16.5	1945
1946	15.7	15.6	21.2	20.5	27.5	27.6	27.7	26.0	26.6	26.6	20.2	16.6	22.5	1946
1947	12.2	5.77	3.66	5.15	7.76	7.20	7.23	10.9	8.62	6.70	6.43	12.6	8.16	1947
1948	17.0	5.00	6.16	12.8	15.6	29.6	31.6	26.5	60.5	34.9	36.0	33.2	25.6	1948
1949	27.2	24.6	21.7	21.6	27.6	18.2	16.6	17.2	16.7	16.6	11.0	10.5	18.6	1949
1950	18.2	15.8	22.0	20.9	26.5	24.6	20.2	17.2	14.2	16.2	15.8	17.6	18.8	1950
1951	18.1	20.0	22.0	22.6	26.3	33.3	34.6	26.6	21.8	21.1	21.6	21.6	23.7	1951
1952	16.3	15.7	16.2	20.6	26.5	33.6	22.7	21.1	21.1	15.2	6.66	6.03	17.7	1952
1953	4.26	4.03	6.36	5.73	8.06	12.3	16.7	20.2	16.8	15.7	16.8	16.2	12.8	1953
1954	17.1	21.1	16.6	8.63	11.1	25.2	30.6	29.5	24.1	20.3	23.2	23.3	21.1	1954
1955	20.6	20.2	19.7	16.7	15.5	23.5	30.3	30.2	27.6	13.2	6.67	6.06	18.8	1955
1956	12.8	17.1	17.9	22.1	26.2	27.6	30.6	23.5	19.2	13.6	12.6	16.8	21.2	1956
1957	14.2	13.6	11.7	11.6	16.6	22.2	20.5	18.6	21.2	16.1	14.6	16.6	16.5	1957
1958	16.6	16.6	13.8	22.8	12.9	16.2	16.6	16.8	16.8	11.6	9.86	11.2	16.7	1958
1959	12.2	16.8	22.7	20.9	20.4	46.8	27.5	18.2	16.1	12.6	20.2	21.3	22.6	1959
1960	25.2	15.5	16.5	8.51	8.20	8.20	15.6	16.8	16.2	15.5	13.8	13.2	14.2	1960
1961	12.8	8.98	7.82	8.81	10.8	20.2	17.8	17.5	16.1	12.2	8.82	7.46	12.6	1961
1962	8.84	8.16	13.6	15.1	13.6	6.30	12.6	12.2	12.7	7.86	7.66	6.16	10.8	1962
1963	7.28	6.12	6.87	3.57	3.96	3.40	8.08	8.08	8.53	6.80	6.76	6.71	6.84	1963
1964	6.78	10.6	13.2	16.6	16.8	22.6	24.2	20.5	18.6	14.2	10.2	8.45	15.8	1964
1965	8.28	16.2	22.8	23.2	32.6	33.6	16.2	16.2	17.6	13.8	6.86	8.86	18.1	1965
1966	7.80	7.20	8.87	10.1	10.2	11.1	10.8	11.8	10.8	8.71	6.78	6.80	8.56	1966
1967	6.77	7.66	15.9	22.1	18.2	18.6	12.2	11.6	8.21	8.21	3.82	3.88	11.6	1967
1968	2.86	2.53	2.26	3.82	6.23	11.9	13.6	16.8	13.9	16.8	16.8	16.8	10.8	1968
1969	20.2	17.8	26.1	21.7	28.2	18.8	16.8	16.1	15.6	14.8	10.2	7.56	17.8	1969
1970	6.52	6.46	5.82	10.7	17.6	8.26	10.6	10.5	8.08	3.87	2.76	2.21	7.68	1970
1971	1.82	1.16	3.85	26.2	17.8	33.3	14.6	10.5	15.8	7.15	6.88	6.87	12.6	1971
1972	23.1	23.8	37.2	38.6	37.8	46.1	56.6	31.2	20.5	8.76	11.2	8.76	26.6	1972
1973	5.62	6.53	6.36	8.16	7.87	7.83	10.5	12.8	8.32	6.16	3.51	3.86	8.76	1973
1974	6.68	16.2	44.5	47.7	58.8	32.6	68.6	26.8	16.1	10.6	8.88	8.62	28.3	1974
1975	5.16	25.2	46.8	22.2	7.75	16.6	13.6	13.8	15.8	16.8	8.36	8.82	18.7	1975
1976	14.3	27.7	17.6	16.6	16.2	18.1	28.7	27.8	20.6	15.6	27.7	17.6	21.8	1976
1977	6.88	5.38	6.81	5.66	3.11	8.33	16.6	16.8	11.1	10.6	6.58	3.37	7.10	1977
1978	6.87	23.6	17.1	12.8	61.2	16.6	12.7	13.6	13.8	16.8	26.2	17.6	16.2	1978
1979	10.8	7.88	7.86	7.36	8.26	8.86	10.7	12.8	11.7	12.1	3.76	3.81	8.72	1979
1980	6.36	3.51	2.77	6.66	3.86	11.7	18.6	15.6	15.6	13.3	10.1	8.58	8.67	1980
1981	8.88	3.88	3.66	6.32	24.6	58.3	63.2	38.1	19.8	13.3	8.36	8.73	18.3	1981
1982	18.1	28.5	31.7	37.5	38.6	18.6	38.3	48.6	38.6	13.7	13.6	13.1	25.8	1982
1983	22.1	28.8	51.5	56.2	68.2	65.2	63.8	38.8	28.6	13.6	8.81	8.88	31.6	1983
1984	13.6	31.5	22.6	26.2	42.6	33.8	62.8	30.8	19.2	9.66	10.2	7.88	24.1	1984
1985	7.88	7.53	7.88	7.32	8.76	8.88	12.7	12.2	10.5	10.8	10.8	8.87	8.72	1985
1986	8.88	18.6	16.1	11.8	37.2	25.8	27.2	27.8	18.1	8.76	12.8	8.18	18.5	1986
MEAN	10.8	12.6	14.8	15.6	18.2	20.1	19.8	17.8	14.7	12.1	11.5	10.8	16.8	MEAN

LOCATION - LAT 49 30 44 N
LONG 119 36 55 W

DRAINAGE AREA, 8 000 km²
REGULATED

OKANAGAN RIVER AT PENTICTON - STATION NO. 08NM050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	---	---	---	1921
1922	---	21.3 E ON JUN 14	5.24 ON SEP 17	385 000	1922
1923	---	24.4 E ON JUL 1	4.39 ON FEB 8	507 000	1923
1924	---	18.8 ON FEB 9	1.25 E ON OCT 5	319 000	1924
1925	---	28.5 ON MAY 21	1.25 ON MAR 7	235 000	1925
1926	---	20.0 ON MAR 2	1.13 ON DEC 30	172 000	1926
1927	---	21.6 ON DEC 8	1.13 E ON JAN 1	361 000	1927
1928	---	71.5 ON JUN 3	0.368 ON DEC 23	973 000	1928
1929	---	17.3 ON MAY 24	0.042 ON OCT 6	112 000	1929
1930	---	14.1 ON AUG 30	0.020 ON DEC 17	75 300	1930
1931	---	9.97 ON MAR 20	0.003 ON DEC 25	50 200	1931
1932	---	24.5 ON JUN 15	0.003 ON JAN 1	481 000	1932
1933	---	26.6 ON JUL 7	2.83 ON JAN 25	575 000	1933
1934	---	26.1 ON APR 21	3.78 ON SEP 2	581 000	1934
1935	---	25.2 ON AUG 13	13.3 ON DEC 29	854 000	1935
1936	---	25.9 ON JUN 8	0.507A ON APR 23	448 000	1936
1937	---	24.2 ON MAY 30	4.02 B ON FEB 11	397 000	1937
1938	---	22.8 ON JUN 5	3.84 ON DEC 28	384 000	1938
1939	---	12.0 ON MAY 8	1.80 ON NOV 19	259 000	1939
1940	---	7.85 ON JAN 3	0.586 ON FEB 22	146 000	1940
1941	---	22.4 ON DEC 24	0 ON MAY 13 *	329 000	1941
1942	---	36.2 ON JUL 8	0 E ON MAY 25	632 000	1942
1943	---	21.8 ON MAY 10	2.89 ON OCT 5	333 000	1943
1944	---	18.5 ON JUN 15	0.227 ON MAY 2	225 000	44
1945	---	25.9 ON MAY 21	0.708E ON JUL 29	520 000	1945
1946	---	31.1 ON MAY 13	8.72 ON DEC 10	710 000	1946
1947	---	20.0 ON JAN 1	0 ON FEB 21	258 000	1947
1948	---	42.5 ON OCT 5	3.85 ON MAR 21	814 000	1948
1949	---	36.5 ON MAY 10	9.80 ON DEC 24	594 000	1949
1950	---	29.2 ON JUN 11	0 B ON JAN 13	569 000	1950
1951	---	36.2 ON JUL 10	5.83 ON FEB 1	748 000	1951
1952	---	25.9 ON MAY 13	3.71 ON DEC 31	580 000	1952
1953	---	23.5 ON AUG 22	2.58 ON JAN 2	378 000	1953
1954	---	32.3 ON AUG 13	0 ON JAN 27	684 000	1954
1955	---	29.4 ON SEP 2	7.22 ON NOV 15	801 000	1955
1956	---	46.2 ON JUL 7	8.61 ON JAN 4	671 000	1956
1957	---	34.5 ON AUG 28	10.1 ON APR 21	522 000	1957
1958	---	57.5 ON APR 27	8.98 ON NOV 18	484 000	1958
1959	---	56.1 ON JUN 23	11.0 ON SEP 28	751 000	1959
1960	---	30.9 ON JAN 1	5.21 ON JUN 12	446 000	1960
1961	---	43.9 ON JUN 6	8.22 A ON DEC 22	396 000	1961
1962	---	26.8 ON APR 7	5.07 ON FEB 23	340 000	1962
1963	---	10.3 ON AUG 31	1.57 ON JUN 10	187 000	1963
1964	---	29.2 ON JUN 21	4.45 ON JAN 21	474 000	1964
1965	---	37.1 ON JUN 12	8.12 ON NOV 12	570 000	1965
1966	---	13.3 E ON SEP 24	4.50 ON JAN 28	270 000	1966
1967	---	26.1 ON APR 18	2.78 ON NOV 8	359 000	1967
1968	---	44.3 ON JUN 12	1.63 ON APR 2	346 000	1968
1969	68 7 01 18 00 PST ON MAY 21	46.4 ON MAY 21	5.37 E ON MAY 1	581 000	1969
1970	68 5 01 09 30 PST ON MAY 7	28.3 ON MAY 18	1.34 ON NOV 9	243 000	1970
1971	62 3 01 19 30 PST ON JUN 14	41.9 ON JUN 11	1.05 A ON FEB 10	396 000	1971
1972	60 0 01 15 00 PST ON JUN 28	59.5 ON JUN 25	4.81 ON OCT 8	983 000	1972
1973	86 7 01 20 30 PST ON AUG 7	23.8 ON AUG 8	2.62 ON DEC 14	213 000	1973
1974	60 3 01 10 10 PST ON MAY 27	59.5 ON MAY 26	2.99 ON JAN 19	630 000	1974
1975	59 1 01 05 00 PST ON MAR 30	58.0 ON MAR 7	5.01 ON JAN 17	526 000	1975
1976	66 1 01 11 00 PST ON JUN 25	43.3 ON JUN 25	5.75 ON MAY 27	684 000	1976
1977	36 6 01 10 00 PST ON MAR 31	36.3 ON MAR 31	0.852 ON MAY 11	327 000	1977
1978	99 6 01 19 10 PST ON MAY 11 *	76.7 ON MAY 11 *	3.09 ON JAN 5	572 000	1978
1979	19 8 01 13 00 PST ON JAN 1	17.8 ON JAN 1	2.73 ON DEC 3	276 000	1979
1980	90 8 01 13 30 PST ON JUN 18	28.8 ON JUL 8	2.62 ON APR 7	300 000	1980
1981	96 5 01 16 01 PST ON JUN 19	59.5 ON JUN 19	1.78 ON MAY 25	508 000	1981
1982	91 8 01 17 30 PST ON JUL 28	37.4 ON JUL 29	3.07 ON JUN 19	817 000	1982
1983	93 1 01 09 30 PST ON MAY 4	82.2 ON MAY 3	5.88 ON NOV 8	998 000	1983
1984	86 6 01 00 01 PST ON JUL 11	58.5 ON JUL 12	0.257 ON SEP 25	763 000	1984
1985	95 1 01 03 10 PST ON JUL 9	27.4 ON JUL 10	1.83 ON JUN 9	275 000	1985
1986	98 0 01 03 00 PST ON MAY 27	51.8 ON MAY 26	4.59 ON DEC 18	584 000	1986
				470 000	MEAN

B - REGUL. GAUGE
(SEE REFERENCE 08001)

A - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OKANAGAN RIVER NEAR FAIRVIEW - STATION NO. 08NM001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	35.7	40.2	31.7	22.5	17.0	17.0	16.9	15.4	---	1914
MEAN	---	---	---	---	35.7	40.2	31.7	22.5	17.0	17.0	16.9	15.4	---	MEAN

LOCATION - LAT. 49 09 05 10 N
LONG. 119 34 40 W

NATURAL FLOW

OKANAGAN RIVER NEAR FAIRVIEW - STATION NO 08NM001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	62.5 ON JUN 15 *	---	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

OKANAGAN RIVER NEAR OLIVER - STATION NO 08NM083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	2.77	4.84	5.84	15.6	---	1944
1945	16.5	13.3	16.7	18.8	37.9	35.1	17.8	12.8	7.59	12.6	17.2	23.4	18.2	1945
1946	18.4	15.3	21.8	25.8	44.6	37.3	27.3	23.5	23.7	25.3	22.5	20.3	25.6	1946
1947	15.0	8.88	4.62	6.64	10.8	8.85	4.65	6.74	8.46	---	---	---	---	1947
1948	---	---	---	13.2	34.3	43.7	27.8	28.2	27.5	28.0	29.9	24.2	---	1948
1952	---	---	---	---	47.1	38.5	23.6	18.8	20.5	18.9	8.81	8.81	---	1952
1953	6.28	6.40	6.24	6.47	24.0	30.4	18.4	16.0	17.7	16.1	17.9	16.4	14.8	1953
1954	16.7	24.7	30.3	13.4	23.3	27.2	31.3	27.5	24.7	20.2	24.6	24.0	23.2	1954
1955	22.5	21.1	20.0	18.9	20.6	34.0	26.1	22.1	23.3	13.8	11.5	10.4	20.4	1955
1956	13.6	16.4	20.5	37.8	43.8	43.2	38.9	19.2	14.6	14.4	13.4	---	---	1956
1957	---	---	---	---	---	---	---	---	---	17.8	16.0	15.6	---	1957
1958	15.0	15.0	14.8	24.9	26.9	18.9	14.4	13.6	14.9	11.7	11.5	12 .	16.2	1958
1959	14.6	16.3	23.0	23.9	47.0	55.2	26.6	16.1	14.3	15.2	29.6	37.4	26.3	1959
1960	25.9	18.5	11.8	13.6	16.0	13.3	12.0	13.2	14.5	15.0	14.9	14.6	15.5	1960
1961	13.9	8.68	10.6	10.3	24.8	28.3	14.2	14.0	16.1	12.7	10.2	9.14	14.5	1961
1962	7.01	8.18	13.9	22.4	30.0	14.3	8.49	8.75	11.1	9.23	8.93	8.33	11.9	1962
1963	7.55	6.77	6.16	6.18	8.51	8.45	5.93	5.30	6.89	8.13	8.81	5.98	6.91	1963
1964	5.80	12.7	12.6	15.3	20.9	34.1	21.6	17.6	19.9	17.4	12.1	10.1	16.6	1964
1965	9.64	17.2	23.3	27.1	45.8	43.8	18.2	11.2	14.6	14.1	9.74	8.13	20.0	1965
1966	9.95	8.55	8.70	11.5	11.6	9.64	8.84	7.23	9.10	5.76	5.53	5.84	8.50	1966
1967	8.70	8.15	20.6	21.6	29.3	33.2	9.15	8.61	8.31	6.97	3.88	3.16	12.1	1967
1968	4.47	4.15	3.80	4.01	13.2	36.8	13.7	12.9	12.5	17.3	16.1	11.5	12.7	1968
1969	19.9	18.1	26.1	26.4	46.7	20.1	15.8	13.6	15.7	16.6	12.5	10.7	20.3	1969
1970	6.22	7.80	8.49	11.0	21.4	8.47	7.13	7.63	8.19	4.54	3.46	3.21	8.31	1970
1971	3.04	2.43	4.16	27.6	33.3	44.8	18.0	17.0	14.1	8.56	7.16	7.61	15.5	1971
1972	24.5	27.6	37.4	46.2	61.7	62.6	56.6	49.6	21.5	10.1	13.9	10.6	35.0	1972
1973	5.82	6.53	5.86	8.24	10.9	7.58	7.75	9.15	6.88	8.60	5.02	5.63	7.07	1973
1974	5.26	20.2	46.1	65.7	71.8	65.0	49.8	28.2	13.2	11.6	9.10	6.27	31.0	1974
1975	6.08	26.2	44.6	25.2	18.0	37.0	10.8	12.2	15.8	19.3	6.79	8.83	18.2	1975
1976	15.3	28.6	33.2	19.4	25.8	33.3	38.6	30.9	25.4	17.1	28.7	19.6	24.3	1976
1977	11.2	7.63	6.13	6.75	10.7	7.81	7.14	7.30	10.0	10.6	6.05	5.27	8.07	1977
1978	7.86	25.6	23.0	20.9	46.8	24.0	13.1	11.1	14.4	18.9	29.1	18.2	20.8	1978
1979	10.4	9.29	9.95	7.99	12.2	8.38	7.92	9.40	10.8	12.3	8.72	5.05	9.13	1979
1980	4.98	5.05	4.94	8.41	15.4	18.0	18.4	12.0	14.3	12.5	11.8	11.0	11.5	1980
1981	10.5	6.24	5.96	6.67	37.6	57.0	48.7	24.3	15.3	14.7	11.6	11.3	22.5	1981
1982	10.8	27.5	32.7	37.4	52.8	31.1	37.0	46.8	34.3	14.7	14.5	14.6	28.9	1982
1983	22.0	30.7	55.6	63.6	72.7	55.8	49.0	37.3	22.0	13.4	8.45	8.23	36.6	1983
1984	13.3	31.5	24.8	31.2	53.4	58.1	43.5	28.0	17.4	11.7	11.6	8.95	27.7	1984
1985	8.16	9.50	9.34	10.3	13.4	8.13	8.20	8.85	10.7	10.9	10.8	7.35	9.79	1985
1986	6.07	18.4	19.4	13.9	49.3	31.7	25.5	33.3	13.1	11.3	12.7	8.13	20.1	1986
MEAN	11.8	15.1	17.9	19.8	31.7	29.7	22.0	19.8	16.5	13.8	13.3	12.1	18.2	MEAN

LOCATION - LAT 49 08 53 N LONG 119 33 50 W DRAINAGE AREA, 7 590 km^2 REGULATED INTERNATIONAL GAUGING STATION

OKANAGAN RIVER NEAR OLIVER - STATION NO. 08NM085

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	46.1 ON JUN 7	5.95 ON SEP 15	505 000	1945
1946	---	46.7 ON MAY 29	14.5 ON FEB 3	805 000	1946
1947	---	19.3 ON JAN 1	---	---	1947
1948	---	54.1 ON MAY 30	---	---	1948
1952	---	54.1A ON MAY 15	---	---	1952
1953	32.8 AT 13:30 PST ON MAY 16	32.0 ON MAY 17	5.13 ON APR 18	448 000	1953
1954	---	39.4E ON JUL 2	5.37 ON APR 18	730 000	1954
1955	---	40.8 ON JUN 10	8.18 ON OCT 13	842 000	1955
1956	51.8 AT 14:00 PST ON MAY 19	51.3 ON MAY 19	8.62 ON JAN 3	---	1956
1957	---	---	---	---	1957
1958	74.8 AT 24:00 PST ON APR 25	72.8 ON APR 25	10.5 ON OCT 10	911 000	1958
1959	60.1 AT 02:30 PST ON MAY 25	77.9 ON MAY 25	8.21 ON JAN 3	839 000	1959
1960	34.0 AT 24:00 PST ON JAN 1	33.4 ON JAN 1	10.0 ON MAR 8	490 000	1960
1961	87.7 ON JUN 7	84.0E ON JUN 7	6.85 ON FEB 18	458 000	1961
1962	34.3 AT 19:00 PST ON APR 30	33.7 ON APR 30	8.39 ON JUL 20	374 000	1962
1963	19.4 AT 03:30 PST ON MAY 24	17.8 ON MAY 24	6.15 ON FEB 13	305 000	1963
1964	44.2 AT 15:00 PST ON JUN 18	43.3 ON JUN 18	5.44 ON JAN 15	529 000	1964
1965	55.6 AT 04:30 PST ON JUN 3	55.6 ON JUN 3	8.23 ON NOV 10	833 000	1965
1966	18.5 AT 11:30 PST ON APR 22	14.6 ON APR 12	3.81 ON OCT 27	268 000	1966
1967	53.2 AT 13:10 PST ON JUN 4	50.7 ON JUN 4	2.83 ON DEC 1	412 000	1967
1968	55.6 AT 04:10 PST ON JUN 14	54.1 ON JUN 13	3.82 ON MAR 26	801 000	1968
1969	53.6 AT 05:30 PST ON MAY 13	50.6 ON MAY 12	8.38 ON DEC 16	840 000	1969
1970	34.5 AT 17:18 PST ON MAY 23	33.4 ON MAY 18	2.82 ON DEC 21	282 000	1970
1971	70.2 AT 10:30 PST ON JUN 7	65.8 ON JUN 6	2.26 ON JAN 29 *	488 000	1971
1972	87.2 AT 12:00 PST ON MAY 13	84.1 ON MAY 12 *	5.82 ON DEC 28	1 110 000	1972
1973	28.6 AT 15:35 PST ON JUN 2	15.5 ON AUG 10	3.85 ON OCT 18	233 000	1973
1974	88.6 AT 03:45 PST ON MAY 27 *	83.0 ON MAY 8	3.45E ON JAN 10	977 000	1974
1975	64.0 AT 01:31 PST ON MAR 9	63.7 ON MAR 9	4.98 ON NOV 11	574 000	1975
1976	47.0 AT 12:17 PST ON JUN 25	45.9 ON JUN 28	7.14 ON APR 24	788 000	1976
1977	30.6 AT 21:30 PST ON MAY 3	18.1 ON MAY 3	6.95 ON NOV 29	285 000	1977
1978	69.9 AT 03:20 PST ON MAY 22	68.2 ON MAY 22	6.80 ON JAN 16	857 000	1978
1979	32.2 AT 13:32 PST ON MAR 24	31.7 ON MAR 24	6.50 ON NOV 6	388 000	1979
1980	28.9 AT 04:55 PST ON JUN 18	28.8 ON JUN 18	3.79 ON JAN 8	384 000	1980
1981	73.2 AT 04:11 PST ON JUN 14	72.8 ON JUN 14	6.80 ON FEB 17	709 000	1981
1982	72.2 AT 00:55 PST ON MAY 26	69.5 ON MAY 29	8.34 ON JUN 25	911 000	1982
1983	81.6 AT 03:18 PST ON MAY 23	79.6 ON MAY 22	7.45B ON DEC 23	1 150 000	1983
1984	76.7 AT 21:54 PST ON JUN 7	71.6 ON JUN 7	5.93 ON DEC 17	877 000	1984
1985	19.8 AT 08:20 PST ON MAY 25	19.0 ON MAY 25	9.33 ON DEC 29	308 000	1985
1986	78.0 AT 05:00 PST ON MAY 27	73.1 ON MAY 27	9.65 ON DEC 18	635 000	1986
				975 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OKANOGAN RIVER AT OROVILLE - STATION NO. 08NM127

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1942	---	---	---	---	---	---	---	---	---	27.2	29.7	25.2	---	1942
1943	16.5	16.9	14.3	26.0	28.9	22.7	10.8	4.41	3.96	5.70	6.35	5.47	13.5	1943
1944	5.20	6.68	3.67	5.25	9.14	25.8	14.2	4.72	2.22	5.34	7.21	12.4	8.47	1944
1945	15.0	14.2	15.6	18.7	41.7	42.6	18.9	12.7	8.17	13.6	16.6	26.1	20.5	1945
1946	23.3	16.1	22.2	26.2	48.5	43.3	30.4	23.6	23.7	25.6	23.7	21.5	27.5	1946
1947	17.3	11.7	6.87	6.87	12.9	9.52	9.56	5.47	6.60	10.5	10.6	13.2	9.60	1947
1948	17.7	11.8	7.77	13.5	19.8	69.5	42.6	41.2	42.0	60.5	43.9	39.8	32.5	1948
1949	33.7	32.2	29.5	26.3	37.9	21.6	12.6	13.2	15.3	19.5	15.6	13.3	22.2	1949
1950	11.6	17.3	25.0	24.6	34.0	44.2	21.2	16.2	12.0	15.8	17.2	19.1	21.5	1950
1951	21.8	24.6	24.9	33.4	54.6	39.3	23.6	24.6	22.8	24.2	24.7	21.1	29.2	1951
1952	20.8	26.0	21.2	26.3	51.5	29.0	23.9	17.8	18.8	20.2	9.65	7.93	23.1	1952
1953	6.54	7.89	6.04	7.26	24.6	22.3	17.6	15.6	16.2	16.2	17.6	18.7	14.9	1953
1954	17.8	24.6	21.2	14.9	20.5	25.6	30.3	24.9	26.1	21.1	23.0	24.8	22.9	1954
1955	23.5	22.1	18.8	18.6	22.7	36.3	26.0	22.2	23.6	14.9	11.2	9.60	20.6	1955
1956	14.5	16.0	22.7	29.5	46.5	50.6	43.1	19.9	12.9	14.0	13.5	15.7	24.9	1956
1957	15.9	13.9	13.5	14.2	33.8	23.5	17.7	13.1	10.6	21.8	16.2	17.4	18.3	1957
1958	16.6	15.8	16.6	30.6	36.5	19.3	13.2	12.1	14.8	17.8	13.0	13.3	18.0	1958
1959	17.3	17.9	24.1	25.7	50.0	60.1	33.4	17.1	16.3	15.7	20.6	26.3	28.5	1959
1960	21.5	23.0	9.63	16.9	18.3	13.5	8.95	12.7	15.9	16.8	16.1	15.4	16.6	1960
1961	15.1	11.0	10.8	12.5	26.0	35.8	14.5	13.5	15.1	15.6	11.2	11.1	16.1	1961
1962	9.85	10.5	12.8	23.3	23.4	17.0	9.50	9.66	11.0	11.6	9.89	10.7	13.3	1962
1963	10.3	8.51	5.71	7.00	9.87	7.42	6.37	4.25	6.90	8.58	8.31	7.00	7.52	1963
1964	6.66	12.4	13.4	15.8	16.5	33.0	20.4	16.2	21.2	16.2	12.9	12.4	16.9	1964
1965	10.8	16.3	24.8	30.5	47.4	46.5	18.0	10.9	15.1	15.7	12.1	8.70	21.7	1965
1966	12.3	10.5	8.13	12.5	11.0	8.25	7.84	6.71	9.66	7.32	6.28	8.44	9.05	1966
1967	10.6	8.51	10.8	22.3	32.0	39.9	8.84	6.86	6.02	7.06	5.00	6.26	14.2	1967
1968	4.60	5.94	5.24	3.26	14.0	39.4	13.6	12.4	12.2	16.5	16.3	10.2	12.9	1968
1969	22.4	22.1	26.4	29.4	46.9	23.3	13.6	12.0	14.5	17.4	12.8	12.0	21.3	1969
1970	11.4	7.41	5.87	10.8	21.1	6.87	5.24	6.15	7.90	5.97	6.19	6.23	8.45	1970
1971	4.77	3.96	3.83	30.8	36.1	49.7	18.2	13.5	13.6	12.1	7.77	11.0	17.0	1971
1972	22.3	26.6	42.3	51.1	58.7	73.5	63.7	51.4	24.5	12.2	13.7	12.8	37.8	1972
1973	9.85	6.39	4.19	7.80	9.06	5.72	4.08	6.56	6.62	7.49	6.66	6.87	6.95	1973
1974	6.38	20.5	46.7	59.6	79.2	58.8	56.5	31.8	9.67	14.6	10.6	7.84	33.6	1974
1975	7.26	26.7	41.6	33.6	17.2	26.8	9.65	10.7	14.3	23.2	11.5	9.10	18.0	1975
1976	12.7	28.6	25.3	17.6	24.9	20.5	40.2	28.6	25.8	16.8	28.6	22.5	24.3	1976
1977	10.1	5.88	2.10	6.99	12.6	6.48	3.58	6.56	9.76	12.8	9.18	6.60	8.04	1977
1978	8.60	25.0	25.6	24.7	45.4	29.0	9.65	8.33	15.1	18.8	26.3	22.9	21.7	1978
1979	13.2	11.8	9.37	7.69	11.1	7.46	6.17	7.06	10.5	12.8	9.37	8.50	9.38	1979
1980	5.17	6.18	5.52	6.33	18.4	16.6	16.4	11.7	14.9	13.7	12.8	14.7	12.0	1980
1981	12.8	8.33	5.25	6.36	34.6	67.6	69.2	33.8	16.5	17.1	13.3	12.6	23.4	1981
1982	12.0	25.4	35.9	60.2	52.3	27.9	36.2	47.0	60.0	16.4	15.9	15.6	30.4	1982
1983	21.2	33.6	54.3	70.1	61.3	62.1	52.6	36.6	27.7	15.8	12.2	11.1	39.9	1983
1984	14.0	28.6	30.6	32.7	51.5	62.5	43.3	29.2	16.9	12.2	13.6	11.1	29.6	1984
1985	11.9	11.9	10.9	11.6	12.1	8.51	5.62	7.26	11.8	11.9	11.6	10.33	10.4	1985
1986	7.92	13.0	22.5	14.7	40.2	36.2	23.7	31.0	13.9	11.5	13.9	12.35	20.1	1986
MEAN	14.1	15.5	16.3	21.7	32.6	32.1	21.9	17.3	15.9	15.4	14.6	14.32	19.5	MEAN

LOCATION - LAT. 48 55 51 N DRAINAGE AREA, 6 260 km² INTERNATIONAL GAUGING STATION
LONG. 119 25 05 W REGULATED

REMARKS - DATA PRIOR TO 1965 PUBLISHED IN USGS WSP

OKANOGAN RIVER AT OROVILLE - STATION NO 08NM127

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1942	---	---	---	---	1942
1943	33.1 ON MAY 6	33.1 ON MAY 6	3.28 ON AUG 20	425 000	1943
1944	32.0 ON JUN 3	32.0 ON JUN 3	1.67 ON SEP 19	266 000	1944
1945	53.2 AT 23 00 PST ON JUN 8	52.1 ON JUN 8	7.36 ON SEP 19	645 000	1945
1946	83.1 AT 19 00 PST ON MAY 17	58.6 ON MAY 17	17.0 ON JAN 30	888 000	1946
1947	---	24.5 ON MAY 5	0.198 ON MAY 1	303 000	1947
1948	97.1 ON JUN 2	95.0 ON JUN 2	84.3 ON MAY 29 *	1 030 000	1948
1949	86.5 ON MAY 19	83.4 ON MAY 19	10.2 ON MAY 15	700 000	1949
1950	83.5 ON JUN 23	80.7 ON JUN 24	23.9 ON JUN 16	679 000	1950
1951	70.8 ON MAY 15	69.9 ON MAY 15	14.2 ON DEC 19	920 000	1951
1952	58.9 ON MAY 22	57.5 ON MAY 2	4.76 ON DEC 16	731 000	1952
1953	35.4 ON MAY 21	34.0 ON MAY 21	3.99 ON JAN 7	470 000	1953
1954	48.4 ON JUL 2	42.5 ON JUL 2	3.96 ON MAY 20	722 000	1954
1955	85.7 ON JUN 16	84.6 ON JUN 17	15.3 ON JUN 13	845 000	1955
1956	70.2 ON MAY 28	67.4 ON JUN 6	1.98 B ON DEC 6	769 000	1956
1957	51.0 AT 04 00 PST ON MAY 23	49.6 ON MAY 23	8.50 ON MAR 19	575 000	1957
1958	56.9 ON APR 28	56.1 ON APR 28	10.4 ON AUG 8	566 000	1958
1959	73.9 ON MAY 30	73.6 ON MAY 29	2.83 B ON JAN 3	889 000	1959
1960	36.2 ON JAN 1	36.2 ON JAN 1	2.83 ON JUN 3	526 000	1960
1961	60.9 ON JUN 9	60.3 ON JUN 9	9.91 E ON FEB 28	508 000	1961
1962	29.4 ON MAY 2	28.9 ON MAY 2	7.67 ON AUG 2	419 000	1962
1963	---	14.4 ON MAY 24	3.51 ON AUG 10	237 000	1963
1964	45.6 ON JUN 19	44.7 ON JUN 19	5.24 B ON DEC 17	533 000	1964
1965	56.9 AT 06 00 PST ON JUN 1	56.6E ON JUN 16	7.79 ON DEC 18	685 000	1965
1966	22.9 AT 12 00 PST ON APR 18	18.6 ON APR 19	3.68 ON OCT 14	286 000	1966
1967	60.3 AT 09 30 PST ON JUN 14	59.5 ON JUN 13	3.45 ON DEC 19	447 000	1967
1968	53.5 AT 23 00 PST ON JUN 19	52.7 ON JUN 20	2.83 E ON MAY 20	409 000	1968
1969	58.3 AT 12 00 PST ON MAY 17	57.8 ON MAY 17	10.8 ON NOV 15	673 000	1969
1970	30.0 ON MAY 23	29.4 ON MAY 19	2.41 ON JUN 11	266 000	1970
1971	68.8 AT 24 00 PST ON JUN 11	68.0 ON JUN 11	3.48 ON MAR 6	535 000	1971
1972	106 AT 20 30 PST ON JUN 14 *	104 ON JUN 14 *	0 ON JUN 1	1 180 000	1972
1973	14.0 AT 00 15 PST ON MAR 29	13.7 ON MAR 29	1.53 ON MAR 1	219 000	1973
1974	88.1 AT 04 30 PST ON MAY 7	86.4 ON MAY 7	5.66 B ON JAN 9	1 060 000	1974
1975	---	55.8 ON MAR 30	22.7 ON JUN 3	600 000	1975
1976	49.6 ON JUL 12	48.4 ON JUL 12	2.83 E ON JUN 20	770 000	1976
1977	22.2 AT 11 00 PST ON JAN 28	21.5 ON JAN 29	1.53 ON MAR 14	254 000	1977
1978	63.7 ON MAY 25	62.6 ON MAY 25	3.96 ON JUN 29	686 000	1978
1979	---	19.38 ON JAN 1	4.58 ON DEC 15	296 000	1979
1980	25.5 AT 14 00 PST ON MAY 7	22.8 ON MAY 8	2.32 ON JAN 7	380 000	1980
1981	75.9 AT 15 15 PST ON JUN 16	74.5 ON JUN 16	3.96 ON MAR 15	737 000	1981
1982	69.7 AT 17 00 PST ON MAY 28	68.8 ON MAY 28	4.90 ON JUN 27	959 000	1982
1983	89.5 AT 18 30 PST ON MAY 8	88.9 ON MAY 8	0.651 ON DEC 21	1 260 000	1983
1984	74.5 AT 16 45 PST ON MAY 30	71.1 ON MAY 30	0.8508 ON DEC 19	935 000	1984
1985	24.3 ON MAY 26	18.8 ON MAY 26	3.03 ON JUN 28	328 000	1985
1986	85.4 AT 10 30 PST ON JUN 5	61.7 ON JUN 5	8.51 ON FEB 13	635 000	1986
				615 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OKANOGAN RIVER NEAR TONASKET - STATION NO. 08NM072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	--	110	157	37.7	11.6	7.85	11.8	11.7	11.3	---	1929
1930	10.2	16.5	15.0	91.9	144	180	52.1	14.6	10.3	12.5	15.7	12.6	46.4	1930
1931	12.4	17.0	14.9	21.8	159	77.2	25.7	8.55	8.48	11.4	18.8	13.8	32.5	1931
1932	11.3	25.0	58.2	82.6	244	184	84.4	25.9	19.7	26.1	53.0	52.4	71.3	1932
1933	42.6	29.3	25.9	56.2	204	376	188	51.3	30.7	59.8	91.5	89.0	101	1933
1934	57.0	52.7	80.8	374	347	176	59.9	29.9	17.7	26.9	52.4	49.7	111	1934
1935	39.3	41.8	53.7	56.9	263	303	134	53.3	35.4	37.1	38.5	33.9	84.1	1935
1936	26.7	17.4	19.8	83.4	250	184	64.8	25.1	20.0	23.8	25.3	23.4	82.9	1936
1937	14.3	15.1	19.9	35.6	184	338	95.7	27.1	20.7	30.0	42.4	40.0	72.0	1937
1938	39.5	36.1	47.0	109	336	266	67.6	20.1	16.2	20.8	22.2	23.2	83.9	1938
1939	28.2	17.3	24.0	83.3	208	157	85.7	19.7	14.6	16.5	26.3	35.5	58.2	1939
1940	20.3	19.1	19.9	53.3	148	83.9	17.1	9.03	5.54	20.1	20.2	20.9	37.4	1940
1941	19.8	18.4	27.1	86.5	107	105	44.0	18.7	42.2	78.1	81.8	85.3	56.4	1941
1942	51.0	42.9	28.5	82.0	244	273	111	58.4	39.8	36.3	44.5	45.3	88.4	1942
1943	31.6	37.3	31.2	107	183	288	154	36.0	16.3	18.5	20.7	18.8	78.3	1943
1944	13.9	18.8	18.2	26.7	134	224	56.8	17.0	14.6	21.6	25.3	29.0	49.7	1944
1945	33.8	35.7	31.7	37.9	231	319	78.3	29.2	20.0	31.6	51.2	43.9	78.7	1945
1946	40.0	33.3	39.8	83.9	377	277	112	45.7	37.8	41.2	40.9	37.8	97.6	1946
1947	22.4	27.0	29.0	83.4	259	183	49.3	23.3	21.4	33.8	34.6	33.7	88.1	1947
1948	35.7	28.8	21.2	45.9	311	579	142	111	86.1	78.0	72.4	61.5	131	1948
1949	52.8	51.1	50.1	104	440	238	75.3	38.2	33.9	37.8	82.3	71.8	105	1949
1950	33.0	44.4	67.5	72.9	248	548	174	85.7	27.3	38.2	51.3	66.3	119	1950
1951	56.2	67.4	57.4	130	445	328	130	48.4	47.0	49.4	50.0	38.5	121	1951
1952	35.3	43.2	37.6	87.6	293	183	87.1	36.6	30.7	30.4	22.0	19.1	78.1	1952
1953	21.4	26.8	21.6	38.2	284	298	130	44.1	34.3	40.8	46.3	41.3	84.3	1953
1954	32.3	44.6	37.0	38.1	281	388	269	85.8	71.2	59.3	74.1	68.5	119	1954
1955	48.4	41.8	35.8	42.7	131	429	203	85.6	38.7	50.4	76.2	38.8	100	1955
1956	41.0	31.7	43.6	101	410	388	140	47.8	31.1	46.8	46.1	47.8	113	1956
1957	33.0	35.7	37.4	46.0	453	315	85.8	35.8	32.2	37.6	34.1	34.1	89.0	1957
1958	33.1	33.6	33.8	58.3	279	156	47.8	20.6	23.0	37.3	40.5	58.3	88.8	1958
1959	51.7	41.3	51.4	88.8	311	472	172	45.0	51.2	80.8	90.4	87.9	129	1959
1960	53.7	47.8	38.0	103	197	247	74.5	28.9	28.1	31.0	32.7	28.1	78.7	1960
1961	31.6	32.2	31.2	52.0	235	376	88.1	28.4	24.0	34.2	27.3	25.4	80.4	1961
1962	30.2	49.1	31.7	81.1	154	224	74.8	31.3	31.8	28.3	40.0	44.5	87.8	1962
1963	31.2	46.8	35.7	41.8	184	186	103	41.6	33.2	36.3	43.2	48.8	88.5	1963
1964	43.6	36.7	35.0	52.4	151	488	188	58.9	53.0	58.1	40.3	28.0	101	1964
1965	30.8	37.0	44.6	69.8	223	318	80.4	32.8	32.7	---	---	---	---	1965
MEAN	33.8	35.7	35.8	78.3	247	274	99.2	37.2	29.8	37.2	43.2	40.7	83.8	MEAN

LOCATION - LAT 48 38 00 N DRAINAGE AREA, 18 900 km² INTERNATIONAL GAUGING STATION
LONG 119 27 50 W REGULATED

REMARKS - DATA SUBSEQUENT TO 1965 PUBLISHED IN USGS WSP

OKANOGAN RIVER NEAR TONASKET - STATION NO. 08NM072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1929	---	236 ON JUN 10	---	---	1929
1930	---	225 ON JUN 9	8.16 ON SEP 1	1 480 000	1930
1931	240 AT 05:00 PST ON MAY 16	235 ON MAY 15	3.74 ON SEP 5 *	1 030 000	1931
1932	---	300 ON MAY 12	9.348 ON JAN 23	2 350 000	1932
1933	572 AT 02:00 PST ON JUN 18	564 ON JUN 18	23.8 ON MAR 14	3 170 000	1933
1934	---	718 ON APR 27	14.6 ON SEP 10	3 510 000	1934
1935	---	416 ON JUN 1	12.2 B ON JAN 20	2 970 000	1935
1936	334 AT 05:00 PST ON MAY 16	328 ON MAY 16	12.7 B ON FEB 9	1 990 000	1936
1937	426 AT 02:00 PST ON JUN 6	422 ON JUN 6	12.7 B ON JAN 2	2 270 000	1937
1938	578 AT 21:00 PST ON MAY 28	578 ON MAY 28	14.0 ON SEP 1	2 850 000	1938
1939	317 ON MAY 17	311 ON MAY 17	13.5 ON SEP 30	1 840 000	1939
1940	214 AT 08:00 PST ON MAY 26	208 ON MAY 25	5.15 ON SEP 2	1 180 000	1940
1941	147 AT 01:00 PST ON MAY 3	147 ON MAY 3	16.6 ON AUG 13	1 780 000	1941
1942	535 AT 04:00 PST ON MAY 28	524 ON MAY 28	22.1 ON APR 3	2 790 000	1942
1943	382 AT 11:30 PST ON JUN 11	377 ON JUN 11	10.5 ON DEC 15	2 670 000	1943
1944	289 AT 03:30 PST ON JUN 3	283 ON JUN 3	8.37 ON JAN 28	1 570 000	1944
1945	515 AT 09:40 PST ON JUN 2	515 ON JUN 2	15.1 ON SEP 17	2 480 000	1945
1946	479 AT 13:30 PST ON MAY 29	479 ON MAY 29	30.9 ON FEB 5	3 080 000	1946
1947	379 AT 10:00 PST ON MAY 10	374 ON MAY 10	16.1 ON SEP 1	2 080 000	1947
1948	1 180 AT 10:00 PST ON MAY 31 *	1 180 ON MAY 31 *	13.9 ON MAR 4	4 150 000	1948
1949	770 AT 07:00 PST ON MAY 17	770 ON MAY 17	28.6 ON SEP 12	3 310 000	1949
1950	838 AT 07:45 PST ON JUN 18	827 ON JUN 18	23.1 ON SEP 23	3 750 000	1950
1951	688 AT 13:00 PST ON MAY 25	680 ON MAY 25	26.3 E ON DEC 25	3 810 000	1951
1952	459 AT 10:00 PST ON MAY 21	459 ON MAY 21	18.6 ON DEC 18	2 400 000	1952
1953	447 AT 10:00 PST ON JUN 15	442 ON JUN 15	15.1 ON JAN 7	2 850 000	1953
1954	541 AT 02:00 PST ON MAY 22	535 ON MAY 22	14.7 B ON JAN 18	3 780 000	1954
1955	782 AT 17:30 PST ON JUN 14	773 ON JUN 14	24.8 ON DEC 19	3 180 000	1955
1956	708 AT 13:00 PST ON MAY 26	705 ON MAY 26	24.1 B ON FEB 17	3 540 000	1956
1957	868 AT 05:30 PST ON MAY 22	863 ON MAY 22	26.8 B ON JAN 16	3 800 000	1957
1958	456 AT 10:00 PST ON MAY 26	453 ON MAY 26	16.7 ON AUG 25	3 180 000	1958
1959	809 AT 14:30 PST ON JUN 6	806 ON JUN 6	18.1 B ON JAN 5	4 050 000	1959
1960	399 AT 09:30 PST ON JUN 5	396 ON JUN 5	23.8 B ON DEC 29	2 390 000	1960
1961	831 AT 09:30 PST ON JUN 8	829 ON JUN 8	19.8 B ON DEC 11	2 530 000	1961
1962	348 AT 02:00 PST ON MAY 30	345 ON MAY 29	17.7 ON SEP 9	2 130 000	1962
1963	360 AT 07:00 PST ON MAY 25	354 ON MAY 25	19.3 B ON JAN 31	2 180 000	1963
1964	826 AT 22:00 PST ON JUN 12	823 ON JUN 12	15.6 E ON DEC 18	3 180 000	1964
1965	453 AT 24:00 PST ON JUN 12	439 ON JUN 12	---	---	1965
				2 840 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

OKELL CREEK NEAR ERICKSON - STATION NO. 08NH105

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	---	0.069	---	---	---	---	1949
1951	---	---	---	---	---	---	---	0.013	---	---	---	---	---	1951
1952	---	---	---	---	---	---	0.035	0.012	---	---	---	---	---	1952
1953	---	---	---	0.151	0.181	0.094	0.023	0.011	0.010	---	---	---	---	1953
1954	---	---	---	0.236	0.274	0.151	---	---	---	---	---	---	---	1954
1961	---	---	---	---	---	---	0.025	0.011	0.012	---	---	---	---	1961
1962	---	---	---	---	---	---	0.013	0.008	0.005	---	---	---	---	1962
MEAN	---	---	---	0.194	0.228	0.123	0.024	0.011	0.009	---	---	---	---	MEAN

LOCATION - LAT 49 09 17 N DRAINAGE AREA, 12.7 km²
LONG 119 28 08 W NATURAL FLOW

OKELL CREEK NEAR ERICKSON - STATION NO. 08NH105

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	---	0.005E ON SEP 1	---	1949
1951	---	---	0.008 ON AUG 20	---	1951
1952	---	---	0.009E ON SEP 20	---	1952
1953	---	0.258 ON APR 29	0.009E ON SEP 12	---	1953
1954	---	0.374 ON MAY 14 *	---	---	1954
1961	---	---	0.008 ON AUG 24	---	1961
1962	---	---	0.005E ON SEP 2 *	---	1962
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

OLALLA CREEK AT OLALLA - STATION NO. 08NL011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	0.409	0.460	0.126	0.055	0.049	---	---	---	---	1919
1920	---	---	---	0.026	0.227	0.521	0.186	0.083	0.036	---	---	---	---	1920
1921	---	---	---	0.056	0.678	0.731	0.227	0.132	0.050	---	---	---	---	1921
MEAN	---	---	---	0.041	0.438	0.571	0.180	0.083	0.058	---	---	---	---	MEAN

LOCATION - LAT 49 15 50 N
LONG 119 50 00 W NATURAL FLOW

OLALLA CREEK AT OLALLA - STATION NO. 08NL011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	0.850E ON MAY 28	0.040E ON AUG 27	---	1919
1920	---	0.821 ON JUN 15	0.020 ON APR 1 *	---	1920
1921	---	1.53 ON MAY 20 *	0.028E ON APR 1	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

OLIVER CANAL NEAR OLIVER - STATION NO. 08NM114

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	---	---	3.31	3.61	3.85	3.65	---	---	---	---	---	1934
1935	---	---	---	1.14	2.98	3.77	3.44	3.83	3.00	---	---	---	---	1935
1936	---	---	---	1.04	2.45	3.17	3.81	3.82	---	---	---	---	---	1936
1937	---	---	---	1.46	3.04	3.88	4.13	4.19	2.99	---	---	---	---	1937
1938	---	---	---	---	---	---	4.03	4.38	---	---	---	---	---	1938
1939	---	---	---	1.37	3.22	3.61	4.54	4.72	3.50	---	---	---	---	1939
1940	---	---	---	3.81	4.77	4.88	5.71	5.54	5.55	---	---	---	---	1940
1941	---	---	---	5.44	5.35	6.28	5.95	5.24	4.59	---	---	---	---	1941
1942	---	---	---	5.37	6.74	7.82	7.08	6.07	5.83	---	---	---	---	1942
1943	---	---	---	---	5.24	5.04	4.92	4.93	---	---	---	---	---	1943
1944	---	---	---	---	---	3.71	3.98	3.98	3.46	---	---	---	---	1944
1945	---	---	---	---	---	3.54	4.45	4.47	---	---	---	---	---	1945
1946	---	---	---	---	2.47	2.74	3.07	3.55	2.67	---	---	---	---	1946
1947	---	---	---	0.186	2.70	3.05	3.41	3.57	3.01	---	---	---	---	1947
1948	---	---	---	1.37	1.55	2.81	3.60	3.51	3.39	---	---	---	---	1948
MEAN	---	---	---	2.59	3.36	4.12	4.40	4.43	4.01	---	---	---	---	MEAN

LOCATION - LAT 49 15 15 N
LONG 119 31 30 W REGULATED

OLIVER CANAL NEAR OLIVER - STATION NO. 08NM114

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1934	---	3.91 ON JUL 17	---	---	1934
1935	---	---	---	---	1935
1936	---	4.08 ON JUL 20	---	---	1936
1937	---	---	---	---	1937
1938	---	4.87 ON AUG 11	---	---	1938
1939	---	---	---	---	1939
1940	---	---	---	---	1940
1941	---	---	---	---	1941
1942	---	---	---	---	1942
1943	---	5.44 ON MAY 1 *	---	---	1943
1944	---	4.75 ON JUN 16	---	---	1944
1945	---	4.87E ON AUG 7	---	---	1945
1946	---	3.80 ON AUG 1	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

OMINECA RIVER ABOVE OSILINKA RIVER - STATION NO. 07EC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	---	---	---	---	23.8	17.8	---	1975
1976	13.5	12.6	11.2	14.4	245	435	361	134	69.7	71.9	45.3	27.3	120	1976
1977	17.5	15.0	13.6	36.2	223	270	184	70.8	46.5	54.9	39.6	21.5	83.1	1977
1978	15.7	12.9	11.2	17.6	104	282	77.8	39.9	53.1	89.6	52.2	25.7	66.0	1978
1979	18.6	14.5	13.3	16.9	162	371	160	52.1	52.2	45.6	20.7	16.7	78.6	1979
1980	13.8	10.5	10.6	16.8	185	196	79.7	43.8	62.3	77.6	75.2	46.5	68.4	1980
1981	26.1	20.1	19.4	24.5	334	349	141	42.8	32.1	43.6	32.8	20.5	91.0	1981
1982	14.0	11.7	11.8	12.5	114	467	168	77.5	59.4	67.3	44.1	25.7	89.5	1982
1983	18.0	15.0	13.9	27.6	218	297	181	86.1	55.0	43.9	32.3	17.0	84.2	1983
1984	14.0	11.7	13.3	21.8	120	417	230	82.7	64.8	92.7	42.1	26.8	94.8	1984
1985	17.0	13.3	13.3	15.2	174	341	197	47.2	44.1	33.4	18.3	13.4	77.6	1985
1986	14.2	12.2	10.6	13.7	117	442	196	52.7	35.2	69.2	42.8	26.4	86.1	1986
MEAN	16.8	13.6	12.9	19.7	181	352	180	66.3	52.2	62.7	39.1	23.9	85.4	MEAN

LOCATION - LAT 55 55 08 N DRAINAGE AREA, 5 480 km^2
LONG 124 33 52 W NATURAL FLOW

OMINECA RIVER ABOVE OSILINKA RIVER - STATION NO. 07EC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1975	---	---	---	---	1975
1976	606 AT 09:10 PST ON JUL 2	597 ON JUN 21	10.3 B ON MAR 29	3 810 000	1976
1977	377 AT 14:55 PST ON JUN 2	374 ON JUN 2	13.0 B ON MAR 27	2 520 000	1977
1978	464 AT 15:10 PST ON JUN 7	462A ON JUN 7	11.0 B ON MAR 9	2 080 000	1978
1979	530 AT 18:10 PST ON JUN 5	521A ON JUN 5	12.2 B ON FEB 23	2 480 000	1979
1980	333 AT 06:30 PST ON MAY 17	331 ON MAY 17	10.0 B ON MAR 30	2 180 000	1980
1981	817 AT 21:00 PST ON MAY 28 *	792 ON MAY 28 *	17.2 B ON DEC 31	2 870 000	1981
1982	624 AT 12:05 PST ON JUN 16	620 ON JUN 16	11.1 B ON FEB 7	2 820 000	1982
1983	589 AT 18:30 PST ON JUN 4	583 ON JUN 4	12.8 B ON APR 2	2 850 000	1983
1984	619 AT 15:35 PST ON JUN 15	615 ON JUN 15	11.0 B ON FEB 19	3 000 000	1984
1985	817 AT 02:53 PST ON JUN 7	804 ON JUN 6	12.2 B ON FEB 9	2 440 000	1985
1986	573 ON JUN 10	570A ON JUN 10	9.208 ON FEB 28 *	2 720 000	1986
				2 700 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OMINECA RIVER NEAR GERMANSEN LANDING - STATION NO. 07EC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	58.0	82.2	---	---	---	1960
1961	---	---	16.3	22.3	280	381	106	35.8	55.4	89.6	33.3	15.0	---	1961
1962	17.0	15.1	11.9	19.3	128	315	198	61.3	44.3	76.0	88.2	21.3	85.0	1962
1963	18.7	16.7	17.6	31.6	201	291	178	66.2	49.8	75.6	37.8	29.4	84.9	1963
1964	20.8	16.7	13.6	16.1	106	604	225	149	51.7	96.8	34.4	16.7	112	1964
1965	14.9	13.8	12.2	14.2	104	370	171	49.5	33.0	66.3	41.5	16.8	75.8	1965
1966	13.4	12.2	11.4	21.3	178	398	181	79.3	82.0	61.3	44.0	18.1	91.8	1966
1967	13.5	11.5	9.73	26.2	163	453	114	50.5	52.9	114	43.9	26.5	80.0	1967
1968	16.8	15.2	15.0	22.5	225	383	186	64.5	75.6	77.5	51.4	23.4	96.4	1968
1969	12.4	11.1	11.7	31.0	240	325	77.0	80.8	111	80.8	31.2	18.0	86.1	1969
1970	13.7	11.5	12.5	---	---	---	---	---	---	---	---	---	---	1970
MEAN	15.7	13.8	13.2	22.9	181	391	160	73.0	61.4	81.0	45.1	20.7	90.2	MEAN

LOCATION - LAT 55 47 20 N DRAINAGE AREA, 5 080 km^2
LONG 124 40 50 W NATURAL FLOW

OMINECA RIVER NEAR GERMANSEN LANDING - STATION NO. 07EC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	---	---	---	1960
1961	---	674 ON JUN 9	15.0 B ON NOV 25	---	1961
1962	---	501E ON JUN 30	11.5 B ON FEB 24	2 680 000	1962
1963	---	447 ON MAY 25	16.1 B ON NOV 21	2 680 000	1963
1964	---	869 ON JUN 12 *	13.6 B ON MAR 1	3 550 000	1964
1965	---	509 ON JUN 6	11.9 B ON APR 1	2 390 000	1965
1966	---	569 ON JUN 11	10.6 B ON MAR 30	2 890 000	1966
1967	---	645 ON JUN 9	9.208 ON MAR 25 *	2 840 000	1967
1968	---	552 ON JUN 15	14.3 B ON MAR 20	3 050 000	1968
1969	---	631 ON MAY 28	10.8 B ON FEB 23	2 720 000	1969
1970	---	---	10.2 B ON MAR 3	---	1970
				2 850 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ONE AND ONE QUARTER MILE CREEK NEAR BOSTON BAR - STATION NO. 08MF039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	0.018	0.018	0.011	0.008	0.007	---	---	---	---	1953
1954	---	---	---	0.023	0.028	0.028	0.017	0.010	0.008	---	---	---	---	1954
MEAN	---	---	---	0.023	0.023	0.023	0.014	0.009	0.008	---	---	---	---	MEAN

LOCATION - LAT 49 52 20 N
LONG 121 26 20 W NATURAL FLOW

ONE AND ONE QUARTER MILE CREEK NEAR BOSTON BAR - STATION NO. 08MF039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1953	---	0.020 ON MAY 22	0.005 ON SEP 18 *	---	1953
1954	---	0.031 ON MAY 28 *	0.007E ON SEP 19	---	1954
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ONE HUNDRED AND ELEVEN MILE CREEK NEAR 100 MILE HOUSE - STATION NO. 08MC008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	0.399	0.085	0.032	---	---	---	---	1928
1929	---	---	---	---	0.302	0.434	0.219	0.081	0.010	---	---	---	---	1929
1930	---	---	---	0.077	0.034	0.028	0.017	0.004	0.003	---	---	---	---	1930
1931	---	---	---	---	0.047	0.078	0.093	0.023	0.011	---	---	---	---	1931
MEAN	---	---	---	0.077	0.128	0.180	0.182	0.038	0.014	---	---	---	---	MEAN

LOCATION - LAT 51 47 22 N
LONG 121 27 00 W REGULATED

ONE HUNDRED AND ELEVEN MILE CREEK NEAR 100 MILE HOUSE - STATION NO. 08MC008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0.028 ON SEP 14	---	1928
1929	---	0.583 ON JUN 11 *	0.003 ON SEP 17 *	---	1929
1930	---	0.086 ON APR 18	0.003 ON AUG 9	---	1930
1931	---	0.173 ON JUN 10	0.008 ON AUG 28	---	1931
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ONYX CREEK NEAR MAGNA BAY - STATION NO. 08LE028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	2.75	1.65	1.04	0.329	0.142	---	---	---	---	1915
1923	---	---	---	---	2.76	3.43	0.915	0.216	0.134	---	---	---	---	1923
1924	---	---	---	0.489	4.11	1.72	0.247	0.087	0.085	---	---	---	---	1924
1925	---	---	---	2.06	3.84	1.58	0.215	0.047	0.045	---	---	---	---	1925
MEAN	---	---	---	1.27	3.37	2.10	0.804	0.172	0.104	---	---	---	---	MEAN

LOCATION - LAT 50 57 25 N DRAINAGE AREA, 50.8 km^2
LONG 119 17 35 W NATURAL FLOW

ONYX CREEK NEAR MAGNA BAY - STATION NO. 08LE028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	3.84 ON MAY 10	0.142 ON AUG 26	---	1915
1923	---	5.83 ON JUN 12	0.099 ON SEP 11	---	1923
1924	---	8.54 ON MAY 16 *	0.042 ON SEP 7	---	1924
1925	---	5.66 ON MAY 18	0.034 ON AUG 21 *	---	1925
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

OOTISCHENIA CREEK NEAR BRILLIANT - STATION NO. 08NE092

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	0.005	0.003	0.004	---	---	---	---	1961
1962	---	---	---	---	---	---	0.005	0.004	0.003	---	---	---	---	1962
1964	---	---	---	---	---	---	0.007	0.004	0.003	---	---	---	---	1964
1965	---	---	---	---	---	---	0.005	0.004	0.003	---	---	---	---	1965
1966	---	---	---	---	---	---	0.004	0.003	0.003	---	---	---	---	1966
MEAN	---	---	---	---	---	---	0.005	0.004	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 17 35 N LONG 117 38 20 W DRAINAGE AREA, 0.52 km^2 NATURAL FLOW

OOTSA RIVER AT OOTSA LAKE - STATION NO. 08JA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	---	103	85.6	62.1	---	1929
1930	---	---	---	---	107	255	235	161	85.7	72.0	75.6	68.3	---	1930
1931	51.5	80.7	42.8	34.9	137	258	196	111	71.6	43.4	61.6	38.9	82.2	1931
1932	28.0	24.7	30.5	35.1	138	230	187	138	108	83.4	103	99.5	101	1932
1933	51.1	30.1	17.6	27.7	115	182	208	147	85.6	73.0	153	186	108	1933
1934	60.7	62.6	43.9	89.0	250	256	181	134	96.1	184	109	62.2	126	1934
1935	35.2	48.4	45.6	29.8	121	257	206	113	68.5	80.0	128	80.5	89.6	1935
1936	42.6	24.1	17.2	21.3	140	287	141	84.0	73.5	109	166	137	104	1936
1937	38.9	26.2	25.8	34.8	119	311	197	86.0	69.1	62.8	72.0	43.2	91.7	1937
1938	40.2	31.7	26.1	35.0	135	246	226	111	76.0	80.4	80.4	44.9	81.3	1938
1939	36.8	26.8	21.7	39.1	160	327	273	148	75.7	69.8	102	155	118	1939
1940	80.9	34.8	31.5	87.6	228	312	245	158	84.6	85.7	95.2	47.3	123	1940
1941	33.7	31.5	27.2	71.2	172	283	161	90.1	69.7	87.8	132	81.7	102	1941
1942	38.7	33.8	23.0	27.4	156	282	158	93.4	56.1	59.6	72.2	34.3	86.5	1942
1943	---	---	---	39.6	101	226	208	109	67.0	55.7	38.8	40.6	---	1943
1944	28.5	26.2	19.1	27.8	---	---	145	90.3	60.7	80.3	60.5	49.9	---	1944
1945	29.7	32.6	18.4	16.0	131	288	151	83.8	41.3	37.2	70.1	41.1	78.0	1945
1946	25.1	18.4	17.3	16.2	184	344	222	102	56.9	64.2	46.2	30.3	92.6	1946
1947	20.6	14.7	13.8	---	---	284	161	104	63.0	78.4	120	56.3	---	1947
1948	47.4	35.4	22.1	18.0	108	452	161	101	94.4	76.1	82.2	33.3	102	1948
1949	30.2	26.4	18.6	22.3	168	277	183	113	88.2	84.1	94.2	78.2	84.1	1949
1950	33.2	21.6	20.8	19.3	82.9	282	241	111	89.3	80.4	70.2	48.7	87.0	1950
1951	30.1	33.4	18.7	21.0	166	289	280	105	80.1	38.1	87.7	41.2	91.3	1951
1952	28.7	22.6	18.6	23.4	118	256	230	131	---	---	---	---	---	1952
MEAN	37.7	30.9	24.9	34.1	162	278	201	115	72.8	74.3	89.0	66.2	98.2	MEAN

LOCATION - LAT 53 37 30 N LONG 125 44 00 W DRAINAGE AREA, 4 450 km^2 NATURAL FLOW

ODTSA RIVER AT ODTSA LAKE - STATION NO. 08JA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	289 ON JUN 16	---	---	1930
1931	---	334 ON JUN 22	31.4E ON DEC 31	2 910 000	1931
1932	---	261 ON JUN 18	23.5 ON FEB 21	3 210 000	1932
1933	---	262 ON NOV 28	15.5 ON MAR 10	2 340 000	1933
1934	---	286 ON MAY 5	25.5 ON APR 7	3 970 000	1934
1935	---	289 ON JUN 17	24.4 ON APR 17	3 140 000	1935
1936	---	362 ON JUN 6	16.1 ON MAR 2	3 280 000	1936
1937	---	402 ON JUN 19	25.0 ON MAR 4	2 890 000	1937
1938	---	274 ON JUN 30	24.9 ON MAR 10	2 880 000	1938
1939	---	388 ON JUN 22	20.7E ON MAR 25	3 780 000	1939
1940	---	340 ON JUN 18	30.9E ON MAR 20	3 880 000	1940
1941	---	309 ON JUN 14	24.0 ON MAR 14	3 220 000	1941
1942	---	323 ON JUN 3	20.3E ON APR 3	2 730 000	1942
1943	---	281 ON JUN 28	---	---	1943
1944	---	---	18.3 ON MAR 11	---	1944
1945	---	323 ON JUN 4	12.8 ON APR 7 *	2 400 000	1945
1946	---	385 ON JUN 26	14.9 ON APR 13	2 920 000	1946
1947	---	334 ON JUN 9	13.2 ON MAR 10	---	1947
1948	---	524 ON JUN 4 *	16.7 ON APR 21	3 240 000	1948
1949	---	303 ON JUN 11	17.1 ON APR 11	2 970 000	1949
1950	---	430 ON JUN 24	18.5E ON APR 18	2 740 000	1950
1951	---	320 ON JUL 7	16.5 ON MAR 24	2 880 000	1951
1952	---	289 ON JUN 16	18.2 ON APR 2	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 130 000	MEAN

E - ESTIMATED

OR CREEK NEAR PORT COQUITLAM - STATION NO. 08MH004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	1.38	1.76	1.62	2.59	3.68	3.49	2.39	0.883	1.15	1.80	3.35	---	---	1913
1954	---	---	---	---	---	---	---	---	---	1.78	5.98	1.81	---	1954
1955	1.06	0.943	0.878	1.75	3.08	4.35	3.08	0.881	0.701	3.95	---	---	---	1955
1956	1.72	0.470	1.91	2.86	3.78	5.41	2.03	0.297	1.40	3.25	1.80	3.18	2.38	1956
1957	1.05	1.91	1.88	2.38	2.94	1.87	1.28	1.11	0.382	1.05	1.94	3.83	1.78	1957
MEAN	1.30	1.27	1.52	2.40	3.37	3.81	2.20	0.745	0.903	2.37	3.27	2.87	2.07	MEAN

LOCATION - LAT 49 21 15 N DRAINAGE AREA, 19.2 km^2
LONG 122 45 25 W NATURAL FLOW

OR CREEK NEAR PORT COQUITLAM - STATION NO. 08MH004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	15.0 ON NOV 24	---	---	1913
1954	---	22.8A ON NOV 5 *	---	---	1954
1955	---	---	---	---	1955
1956	---	16.2 ON OCT 15	0.105E ON SEP 9	74 200	1956
1957	---	13.8 ON FEB 28	0.071 ON OCT 10 *	55 500	1957
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		65 400	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED

ORDE CREEK NEAR CANYON - STATION NO. 08NH081

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	0.015	---	---	---	---	1944
1945	---	---	---	0.020	0.023	0.025	0.025	0.026	0.027	---	---	---	---	1945
1946	---	---	---	0.041	0.042	0.072	0.056	0.040	0.035	---	---	---	---	1946
1947	---	---	---	0.042	0.048	0.056	0.046	0.038	0.033	---	---	---	---	1947
1948	---	---	---	0.056	0.072	0.127	0.083	0.060	0.036	---	---	---	---	1948
MEAN	---	---	---	0.040	0.046	0.070	0.053	0.038	0.029	---	---	---	---	MEAN

LOCATION - LAT 49 03 47 N DRAINAGE AREA, 2.85 km^2
LONG 116 25 28 W NATURAL FLOW

ORDE CREEK NEAR CANYON - STATION NO. 08NH081

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	0.014 ON SEP 20 *	---	1944
1945	---	0.031 ON JUN 4	0.020 ON APR 3	---	1945
1946	---	0.079 ON JUN 6	0.034 ON SEP 10	---	1946
1947	---	0.052 ON JUN 9	0.031 ON SEP 6	---	1947
1948	---	0.144 ON JUN 16 *	0.034 ON SEP 13	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

OREGON JACK CREEK NEAR ASHCROFT - STATION NO. 08LF019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	0.027	0.222	0.287	0.243	0.105	0.059	---	---	---	---	1917
1918	---	---	---	0.019	0.225	0.284	0.155	0.150	0.034	---	---	---	---	1918
1919	---	---	---	0.011	0.123	0.315	0.189	0.035	0.014	---	---	---	---	1919
1921	---	---	---	0.024	0.135	0.394	0.256	0.081	0.020	---	---	---	---	1921
1922	---	---	---	0.056	0.144	0.535	0.077	0.025	0.020	---	---	---	---	1922
MEAN	---	---	---	0.029	0.170	0.365	0.186	0.079	0.029	---	---	---	---	MEAN

LOCATION - LAT 50 38 18 N LONG 121 25 28 W DRAINAGE AREA, 84.8 km^2 REGULATED

OREGON JACK CREEK NEAR ASHCROFT - STATION NO. 08LF019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1917	---	0.481 ON JUN 30	0.014 ON APR 8	---	1917
1918	---	0.453 ON MAY 29	0.006 ON APR 1 *	---	1918
1919	---	0.425 ON JUN 28	0.006 ON APR 1	---	1919
1921	---	0.479 ON JUN 9	0.014 ON APR 1	---	1921
1922	---	0.668 ON JUN 5 *	0.020 ON AUG 7	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

OREGON JACK CREEK NEAR ASHCROFT (LOWER STATION) - STATION NO. 08LF039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	0.062	0.138	---	---	---	---	---	---	---	---	1912
MEAN	---	---	---	0.062	0.138	---	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 37 07 N LONG 121 20 04 W DRAINAGE AREA, 82.1 km^2 REGULATED

OSBORNE CREEK NEAR THE MOUTH - STATION NO. 07FC006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	0	0	0	0.001	0.022	0.614	0.243	0.282	0.380	0.207	0.114	0.048	0.159	1980
1981	0.028	0.014	0.021	---	---	---	---	---	---	---	0	0	---	1981
1982	0	0.001	0.003	0.070	---	---	---	---	---	---	0.025	0.006	---	1982
MEAN	0.009	0.005	0.008	0.036	0.022	0.614	0.243	0.282	0.380	0.207	0.048	0.017	0.159	MEAN

LOCATION - LAT 55 36 03 N LONG 130 22 47 W DRAINAGE AREA, 120 km^2 NATURAL FLOW

OSBORNE CREEK NEAR THE MOUTH - STATION NO. 07FC006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	4.000 ON JUN 18 *	0B ON JAN 8 *	5 010	1980
1981	---	---	0A ON SEP 2	---	1981
1982	---	---	0B ON JAN 1	---	1982
				5 010	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

OSILINKA RIVER NEAR END LAKE - STATION NO. 07EC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	10.9	7.39	6.80	7.59	119	139	70.9	25.4	18.6	19.8	13.8	8.08	37.2	1981
1982	6.41	5.29	4.98	5.33	32.5	178	79.4	33.9	26.3	26.8	15.5	9.87	35.2	1982
1983	7.85	6.55	6.17	8.98	67.8	122	74.3	35.3	25.7	19.4	11.7	7.88	33.0	1983
1984	8.20	5.35	5.54	7.63	36.5	185	101	49.4	27.5	38.4	18.4	12.0	39.5	1984
1985	7.62	5.95	5.96	6.50	58.6	120	91.4	28.8	22.8	14.8	7.48	5.11	31.1	1985
1986	5.60	5.15	5.60	6.36	37.9	158	84.8	25.8	17.9	24.5	13.9	9.47	33.2	1986
MEAN	7.45	5.95	5.84	7.07	58.4	147	83.5	33.7	22.8	24.0	13.5	8.70	34.9	MEAN

LOCATION - LAT 56 07 35 N DRAINAGE AREA, 1 980 km²
LONG 124 47 47 W NATURAL FLOW

OSILINKA RIVER NEAR END LAKE - STATION NO. 07EC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	350 AT 20:10 PST ON MAY 27 *	332 ON MAY 27 *	5.308 ON APR 14	1 180 000	1981
1982	253 AT 12:15 PST ON JUN 15	249 ON JUN 15	4.758 ON MAR 3	1 110 000	1982
1983	268 AT 07:15 PST ON JUN 3	260 ON JUN 3	5.608 ON APR 9	1 040 000	1983
1984	270 AT 20:15 PST ON JUN 14	268 ON JUN 14	5.008 ON MAR 18	1 250 000	1984
1985	---	228E ON JUN 4	4.628 ON DEC 31	982 000	1985
1986	213 AT 22:05 PST ON JUN 8	210 ON JUN 9	4.358 ON FEB 28 *	1 050 000	1986
				1 100 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

OSPIKA RIVER ABOVE ALEY CREEK - STATION NO. 07EB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	10.8	7.54	6.49	6.42	152	141	88.0	49.1	44.9	21.0	13.7	10.1	45.2	1981
1982	7.07	6.05	5.91	5.81	51.3	171	88.0	53.2	34.5	35.9	23.8	14.4	38.9	1982
1983	10.2	8.01	6.31	14.3	73.6	117	81.4	39.6	30.6	24.9	16.2	8.84	35.0	1983
1984	7.39	6.04	5.88	10.4	43.0	183	122	61.5	44.3	46.6	17.3	13.3	46.7	1984
1985	8.17	6.13	6.30	7.07	60.6	117	88.1	27.7	34.9	22.3	10.2	6.74	33.0	1985
1986	7.19	6.08	5.38	6.01	45.4	138	127	41.9	17.7	34.8	11.1	8.78	37.2	1986
MEAN	8.49	6.64	6.88	8.34	71.0	144	95.9	45.5	34.5	30.7	15.4	10.0	39.8	MEAN

LOCATION - LAT 56 28 02 N DRAINAGE AREA, 2 220 km²
LONG 123 56 00 W NATURAL FLOW

OSPIKA RIVER ABOVE ALEY CREEK - STATION NO. 07EB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	892 AT 19:00 PST ON MAY 26 *	494 ON MAY 26 *	8.008 ON APR 10	1 480 000	1981
1982	294 ON JUN 13	292E ON JUN 13	8.388 ON APR 5	1 250 000	1982
1983	277 AT 05:20 PST ON MAY 31	262 ON MAY 31	8.988 ON MAR 10	1 140 000	1983
1984	323 AT 06:30 PST ON JUN 13	309 ON JUN 13	8.328 ON MAR 18	1 480 000	1984
1985	247 ON JUN 3	225A ON JUN 3	5.028 ON MAR 8	1 040 000	1985
1986	582 AT 05:32 PST ON JUL 15	457 ON JUL 15	3.388 ON APR 25 *	1 170 000	1986
				1 280 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OTTER CREEK AT TULAMEEN - STATION NO. 08NL023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	13.6	3.23	0.729	0.284	0.159	0.327	0.494	0.588	---	1947
1948	0.485	0.484	0.333	2.80	24.7	12.5	2.37	1.27	0.680	1.08	1.00	0.892	4.51	1948
1949	0.612	0.770	0.860	15.1	27.8	5.26	1.18	0.567	0.452	0.590	1.72	2.52	4.89	1949
1950	1.28	1.08	1.21	4.84	29.2	18.0	3.28	1.04	0.588	---	---	---	---	1950
1951	1.67	1.33	1.88	16.3	29.4	8.78	2.61	0.573	0.440	0.417	0.538	0.535	5.48	1951
1952	0.458	0.487	0.474	4.36	11.3	2.96	1.24	0.653	0.436	0.272	0.250	0.238	1.93	1952
1953	0.287	0.626	0.785	4.47	16.2	5.99	1.67	0.835	0.524	0.410	0.401	0.504	2.92	1953
1954	0.586	0.914	1.30	4.55	33.2	17.3	5.03	1.41	1.01	0.745	1.11	1.82	5.87	1954
1955	1.11	0.913	0.981	2.85	15.8	14.1	3.56	0.985	0.482	0.481	3.41	1.81	3.84	1955
1956	0.956	0.776	0.971	14.0	27.1	7.55	1.75	0.587	0.335	0.425	1.04	1.61	4.77	1956
1957	1.23	0.786	1.08	4.81	22.8	4.11	0.946	0.684	0.449	0.349	0.345	0.435	3.19	1957
1958	0.580	0.479	0.787	4.84	12.8	2.84	0.893	0.617	0.403	0.382	0.376	---	---	1958
1959	---	0.597	1.46	9.37	21.8	10.7	1.86	0.859	0.637	0.795	1.37	1.73	---	1959
1960	1.08	0.864	1.52	9.52	9.83	4.53	1.22	0.598	0.437	0.335	0.344	0.333	2.53	1960
1961	0.497	0.342	1.80	7.46	19.1	7.91	0.879	0.654	0.504	0.386	0.375	0.421	2.37	1961
1962	0.636	2.32	1.25	9.17	11.6	7.75	1.55	0.852	0.563	0.507	0.508	1.11	3.14	1962
1963	0.978	2.64	2.50	4.34	7.16	3.05	1.27	0.706	0.578	0.413	0.484	2.45	2.21	1963
1964	2.52	1.52	1.55	5.67	16.7	15.2	2.97	1.06	0.544	0.389	0.807	0.861	4.11	1964
1965	0.517	0.695	1.08	4.92	12.5	5.85	0.905	0.600	0.385	0.573	0.858	0.864	2.44	1965
1966	0.555	0.531	0.883	6.80	9.76	3.90	1.24	0.680	0.320	0.285	0.350	0.785	2.15	1966
1967	0.903	1.08	1.10	2.54	16.3	12.2	1.54	0.652	0.481	0.488	0.958	1.15	3.45	1967
1968	2.75	3.82	7.27	4.97	15.3	7.07	1.78	0.636	0.544	0.489	0.551	0.891	3.83	1968
1969	0.533	0.453	0.813	4.05	13.6	2.59	0.569	0.272	0.284	0.317	0.347	0.311	2.04	1969
1970	0.388	0.353	0.813	1.04	8.00	4.30	0.327	0.336	0.330	0.327	0.181	0.188	1.41	1970
1971	0.284	0.445	0.918	4.64	30.4	9.84	2.73	0.385	0.349	0.387	0.641	0.428	4.31	1971
1972	0.499	0.702	5.73	14.0	47.1	24.1	5.35	1.23	0.852	0.480	0.527	0.508	8.53	1972
1973	0.523	0.617	0.451	1.10	4.54	2.58	0.305	0.296	0.310	0.880	0.888	0.452	1.23	1973
1974	---	---	---	---	23.1	15.4	3.55	---	---	---	---	---	---	1974
1975	---	---	---	---	19.8	13.7	1.95	0.729	0.498	0.381	1.41	3.58	---	1975
1976	1.85	1.80	1.84	7.30	18.8	8.13	2.89	0.840	0.589	0.376	0.318	0.478	3.72	1976
1977	0.522	0.657	0.870	2.85	5.08	2.15	0.398	0.354	0.282	0.206	0.198	1.23	1.23	1977
1978	0.747	0.854	2.07	13.8	16.6	6.57	0.895	0.431	0.398	0.385	0.774	0.585	3.84	1978
1979	0.405	0.420	0.870	2.41	8.82	2.26	0.836	0.397	0.285	0.300	0.195	0.844	1.48	1979
1980	0.778	0.534	0.825	7.85	11.5	4.15	1.17	0.328	0.188	0.431	0.388	5.39	2.61	1980
1981	4.35	2.17	2.82	5.71	9.74	3.70	1.82	0.571	0.304	0.316	0.314	0.432	2.68	1981
1982	0.536	0.557	0.700	1.85	13.8	8.30	1.71	0.586	0.401	0.373	0.330	0.371	2.48	1982
1983	0.813	0.831	2.29	6.45	10.5	2.95	0.885	0.469	0.286	0.237	0.312	0.484	2.24	1983
1984	2.55	1.28	1.82	3.69	4.40	5.97	1.08	0.415	0.215	0.240	0.193	0.285	1.84	1984
1985	0.284	0.303	0.361	---	---	---	---	---	---	---	---	---	---	1985
MEAN	0.892	0.876	1.52	5.31	17.3	7.88	1.77	0.646	0.442	0.427	0.654	1.06	3.26	MEAN

LOCATION - LAT 49 32 44 N DRAINAGE AREA, 673 km²
LONG 120 46 12 W REGULATED

OTTER CREEK AT TULAMEEN - STATION NO. 08NL023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1947	---	---	0.079 ON SEP 12 *	---	1947
1948	---	53.8 ON MAY 25	0.212 ON MAR 15	143 000	1948
1949	---	84.1 ON MAY 12	0.371 ON AUG 23	154 000	1949
1950	---	61.4 ON MAY 14	0.294 ON SEP 30	---	1950
1951	---	47.6 ON MAY 13	0.323 ON SEP 25	173 000	1951
1952	---	15.3 ON MAY 20	0.221 ON DEC 31	61 100	1952
1953	---	30.2 ON MAY 6	0.229 ON JAN 3	82 200	1953
1954	---	59.7 ON MAY 20	0.538 ON JAN 1	185 000	1954
1955	---	38.5 ON MAY 21	0.288 ON OCT 3	121 000	1955
1956	---	48.7 ON APR 24	0.198 ON SEP 15	151 000	1956
1957	---	46.8 ON MAY 4	0.331 ON OCT 20	100 000	1957
1958	---	20.5 ON MAY 11	0.331 ON OCT 2	---	1958
1959	---	28.9 ON MAY 2	---	---	1959
1960	---	18.2 ON APR 11	0.311 ON OCT 30	80 000	1960
1961	---	24.3 ON MAY 21	0.2808 ON FEB 8	106 000	1961
1962	---	22.8 ON MAY 29	0.384 ON NOV 11	99 200	1962
1963	---	11.5 ON MAY 24	0.207 ON OCT 31	83 400	1963
1964	---	27.5 ON JUN 3	0.105 ON SEP 25	130 000	1964
1965	---	19.4 ON MAY 1	0.303 ON SEP 24	77 100	1965
1966	---	18.9 ON MAY 10	0.232 ON OCT 8	87 800	1966
1967	---	30.6 ON MAY 22	0.303 ON JUL 28	108 000	1967
1968	---	31.5 ON MAY 21	0.388 ON OCT 8	121 000	1968
1969	---	23.4 ON MAY 13	0.170 ON JUL 2	84 400	1969
1970	---	16.4 ON MAY 27	0.178 ON NOV 3	44 400	1970
1971	---	53.0 ON MAY 8	0.2108 ON JAN 1	136 000	1971
1972	---	85.5 ON MAY 15 *	0.198 ON JUL 21	208 000	1972
1973	---	14.3 ON MAY 16	0.159 ON MAR 3	36 300	1973
1974	---	37.8 ON MAY 2	---	---	1974
1975	33.4 AT 11:59 PST ON MAY 15 *	33.1 ON MAY 15	0.221 ON SEP 28	---	1975
1976	30.0 AT 23:58 PST ON MAY 10	28.4 ON MAY 10	0.261 ON NOV 10	118 000	1976
1977	8.27 AT 21:05 PST ON APR 30	8.04 ON MAY 1	0.167 ON NOV 8	38 800	1977
1978	27.3 AT 10:17 PST ON APR 30	27.0 ON APR 30	0.317 ON OCT 31	115 000	1978
1979	17.0 AT 04:59 PST ON MAY 3	16.9 ON MAY 3	0.100 ON NOV 3	46 700	1979
1980	30.0 AT 16:30 PST ON DEC 28	29.1 ON DEC 28	0.088 ON SEP 12	83 800	1980
1981	15.3 AT 11:11 PST ON MAY 3	15.1 ON MAY 3	0.243 ON SEP 17	84 400	1981
1982	20.5 AT 22:40 PST ON MAY 25	20.0 ON MAY 25	0.208 ON NOV 7	78 000	1982
1983	15.1 AT 13:10 PST ON APR 25	14.7 ON APR 25	0.1868 ON NOV 15	70 500	1983
1984	15.8 AT 20:30 PST ON JUN 14	11.8 ON JUN 14	0.103 ON SEP 11	58 200	1984
1985	---	---	---	---	1985
				103 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OTTER CREEK BELOW SPEARING CREEK - STATION NO. 08NL060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	0.057	0.057	0.105	1.30	9.12	3.42	0.881	0.083	0.017	0.106	0.808	1.08	1.40	1975
1976	0.556	0.490	0.486	3.22	5.82	2.35	0.946	0.223	0.025	0	0.046	0.104	1.27	1976
1977	0.006	0.157	0.342	1.51	1.57	0.745	0.025	0	0	0	0.096	0.235	0.381	1977
1978	0.086	0.059	0.458	5.09	5.05	1.91	0.247	0	0.058	0.051	0.389	0.096	1.31	1978
1979	0.007	0.039	0.391	1.43	2.70	0.708	0.042	0	0	0	0	0.055	0.442	1979
1980	0.033	0.082	0.419	4.57	3.42	1.40	0.244	0.004	0.002	0	0.198	1.55	0.890	1980
1981	0.813	0.834	0.988	2.85	3.53	1.20	0.813	0.054	0	0.014	0.129	0.082	0.918	1981
1982	0.037	0.055	0.248	1.04	5.89	2.30	0.638	0.045	0	0.004	0.015	0	0.845	1982
MEAN	0.209	0.193	0.429	2.75	4.86	1.75	0.430	0.051	0.013	0.023	0.185	0.395	0.945	MEAN

LOCATION - LAT 49 48 05 N DRAINAGE AREA, 409 km²
LONG 120 48 15 W NATURAL FLOW

OTTER CREEK BELOW SPEARING CREEK - STATION NO. 08NL060

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1975	23.6 AT 01 30 PST ON MAY 11 *	21.5 ON MAY 11 *	0 ON AUG 15 *	44 600	1975
1976	13.8 AT 08 47 PST ON MAY 2	12.8 ON MAY 2	0 ON SEP 18	40 300	1976
1977	5.91 AT 23 59 PST ON APR 25	4.84 ON APR 25	0 ON JAN 7	12 000	1977
1978	17.7 AT 21 01 PST ON APR 28	16.3 ON APR 28	0 ON JUL 30	41 300	1978
1979	7.76 AT 21 51 PST ON APR 30	6.86 ON MAY 1	0 ON JAN 10	14 000	1979
1980	21.2 AT 08 00 PST ON DEC 27	14.0 ON DEC 27	0E ON JAN 8	31 300	1980
1981	10.1 AT 21 25 PST ON APR 30	7.87 ON APR 24	0 ON AUG 17	28 900	1981
1982	8.36 AT 21 41 PST ON MAY 21	6.71 ON MAY 17	0E ON JAN 6	26 600	1982
				29 800	MEAN

E - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OTTERTAIL RIVER NEAR FIELD - STATION NO. 08NA010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	15.3	14.8	14.5	8.23	3.44	---	---	---	1912
1913	---	---	---	---	5.04	23.5	14.8	12.3	7.62	3.25	---	---	---	1913
MEAN	---	---	---	---	5.04	19.4	14.8	13.4	7.93	3.35	---	---	---	MEAN

LOCATION - LAT 51 19 55 N DRAINAGE AREA, 233 km²
LONG 115 32 55 W NATURAL FLOW

OTTERTAIL RIVER NEAR FIELD - STATION NO. 08NA010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	27.2 ON AUG 24	---	---	1912
1913	---	38.2 ON JUN 9 *	---	---	1913
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

OYAMA CREEK ABOVE WOOD LAKE IRRIGATION INTAKE - STATION NO. 08NM048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	0.815	0.512	0.548	0.428	---	---	---	---	---	1921
1922	---	---	---	---	---	0.415	0.443	0.341	---	---	---	---	---	1922
1923	---	---	---	---	0.132	0.405	0.421	0.505	---	---	---	---	---	1923
1956	---	---	---	---	0.302	0.374	0.329	0.389	0.156	0.002	0.004	0.008	---	1956
1957	0.008	0.005	0.004	0.035	0.378	0.380	0.452	0.452	0.217	---	---	---	---	1957
1971	---	---	---	---	0.537	0.759	0.577	0.475	0.143	---	---	---	---	1971
1972	---	---	---	---	---	0.829	0.460	0.408	0.211	0.051	0.057	0.044	---	1972
1973	0.047	0.040	0.040	0.103	0.428	0.346	0.351	0.343	0.142	0.057	0.031	0.035	0.165	1973
1974	0.021	0.028	0.034	0.357	1.38	0.835	0.380	0.302	0.187	0.025	0.029	0.025	0.304	1974
1975	0.018	0.025	0.025	0.084	0.805	0.744	0.404	0.410	0.187	0.034	0.031	0.033	0.235	1975
1976	0.032	0.036	0.028	0.115	1.04	0.673	0.441	0.489	0.500	0.251	0.250	0.068	0.328	1976
1977	0.036	0.035	0.034	0.133	0.544	0.418	0.385	0.370	0.182	0.014	0.015	0.010	0.180	1977
1978	0.008	0.007	0.025	0.273	0.893	0.502	0.385	0.325	0.138	0.050	0.034	0.030	0.223	1978
1979	0.023	0.022	0.021	0.062	0.451	0.421	0.361	0.354	0.181	0.041	0.029	0.027	0.170	1979
1980	0.029	0.033	0.049	0.135	0.281	0.278	0.307	0.310	0.188	0.061	0.051	0.036	0.145	1980
1981	0.042	0.048	0.054	0.180	0.574	0.546	0.401	0.349	0.222	0.076	0.110	0.100	0.224	1981
1982	0.080	0.080	0.083	0.157	1.25	0.517	0.501	0.391	0.245	0.142	0.046	0.039	0.291	1982
1983	0.040	0.100	0.355	0.412	1.23	0.332	0.309	0.336	0.158	0.074	0.033	0.021	0.285	1983
1984	0.018	0.013	0.035	0.262	0.686	0.751	0.328	0.355	0.203	0.070	0.015	0.018	0.230	1984
1985	0.012	0.013	0.014	0.121	0.308	0.286	0.302	0.274	0.114	0.028	0.049	0.035	0.129	1985
1986	0.033	0.031	0.087	0.354	0.843	0.374	0.318	0.293	0.176	0.085	0.083	0.080	0.229	1986
MEAN	0.028	0.033	0.058	0.186	0.678	0.499	0.400	0.375	0.198	0.068	0.053	0.037	0.224	MEAN

LOCATION - LAT 50 00 57 N DRAINAGE AREA, 44.0 km²
LONG 119 20 05 W REGULATED

OYAMA CREEK ABOVE WOOD LAKE IRRIGATION INTAKE - STATION NO. 08NM048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	1.61 ON MAY 27	---	---	1921
1922	---	---	---	---	1922
1923	---	0.620 ON JUN 25	---	---	1923
1966	---	0.484 ON MAY 31	0 ON SEP 23 *	---	1966
1967	---	0.617 ON MAY 23	0 ON SEP 21	---	1967
1971	---	0.940 ON JUN 10	0.006 ON JAN 28	---	1971
1972	2.48 AT 19:15 PST ON MAY 17	2.31 ON MAY 18	0.010A ON FEB 2	---	1972
1973	0.575 AT 05:13 PST ON MAY 15	0.561 ON MAY 15	0.021 ON SEP 28	5 200	1973
1974	2.21 AT 01:27 PST ON MAY 28	2.09 ON MAY 28	0.003 ON NOV 19	9 580	1974
1975	2.44 AT 12:35 PST ON JUN 2	2.12 ON JUN 3	0.0108 ON JAN 11	7 450	1975
1976	1.81 AT 02:26 PST ON MAY 25	1.45 ON MAY 14	0.0218 ON MAR 3	10 400	1976
1977	0.917 AT 22:54 PST ON MAY 9	0.850 ON MAY 10	0.001 ON OCT 1	5 670	1977
1978	2.06 AT 11:25 PST ON MAY 15	1.74 ON MAY 15	0.0048 ON MAR 3	7 020	1978
1979	0.753 AT 02:47 PST ON MAY 8	0.722 ON MAY 7	0.0178 ON JAN 1	5 350	1979
1980	0.700 AT 08:56 PST ON MAY 6	0.503 ON MAY 6	0.0238 ON JAN 28	4 580	1980
1981	1.46 AT 23:50 PST ON MAY 25	1.25 ON MAY 26	0.036 ON OCT 5	7 070	1981
1982	2.75 AT 18:15 PST ON MAY 19 *	2.44 ON MAY 19 *	0.0258 ON NOV 24	9 180	1982
1983	1.70 AT 14:18 PST ON MAY 8	1.63 ON MAY 8	0.0188 ON DEC 23	8 000	1983
1984	1.51 AT 05:15 PST ON MAY 26	1.34 ON MAY 26	0 ON NOV 5	7 280	1984
1985	0.452 AT 12:33 PST ON MAY 22	0.432 ON MAY 22	0.005 ON SEP 29	4 060	1985
1986	1.34 AT 16:37 PST ON MAY 23	1.26 ON MAY 17	0.0248 ON FEB 16	7 210	1986
				7 080	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

OYAMA CREEK OYAMA DIVERSION - STATION NO. 08NM028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.128	0.218	0.401	0.407	---	---	---	---	---	1920
1921	---	---	---	---	0.123	0.400	0.533	0.435	---	---	---	---	---	1921
1922	---	---	---	---	---	0.338	0.372	0.302	---	---	---	---	---	1922
1923	---	---	---	---	0.136	0.175	0.418	0.497	0.083	---	---	---	---	1923
1924	---	---	---	---	0.240	0.296	0.260	0.210	---	---	---	---	---	1924
1925	---	---	---	---	---	0.180	0.340	0.310	---	---	---	---	---	1925
1926	---	---	---	---	0.090	0.165	0.187	0.136	---	---	---	---	---	1926
1927	---	---	---	---	0.128	0.205	0.288	0.378	---	---	---	---	---	1927
1928	---	---	---	0	0.235	0.318	0.400	0.529	0.051	---	---	---	---	1928
1929	---	---	---	0	0.082	0.136	0.261	0.276	0.068	---	---	---	---	1929
1930	---	---	---	0	0.028	0.088	0.203	0.183	0.018	---	---	---	---	1930
1931	---	---	---	0	0.047	0.077	0.128	0.137	0.022	---	---	---	---	1931
MEAN	---	---	---	0	0.124	0.218	0.318	0.318	0.061	---	---	---	---	MEAN

LOCATION - LAT 50 06 55 N
LONG 119 19 50 W REGULATED

OYAMA CREEK OYAMA DIVERSION - STATION NO. 08NM028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	0.510 ON JUL 30	0.023 ON APR 25	---	1920
1921	---	0.586 ON JUL 20	---	---	1921
1922	---	---	---	---	1922
1923	---	0.575 ON AUG 3 *	0 ON JUN 2 *	---	1923
1924	---	0.433 ON MAY 24	---	---	1924
1925	---	0.433 ON AUG 7	---	---	1925
1926	---	0.258 ON JUN 14	---	---	1926
1927	---	0.433 ON AUG 15	---	---	1927
1928	---	0.541 ON AUG 10	0 ON APR 1	---	1928
1929	---	0.348 ON AUG 1	0 ON APR 1	---	1929
1930	---	0.258 ON JUL 2	0 ON APR 1	---	1930
1931	---	0.258 ON JUL 24	0 ON APR 1	---	1931
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OYSTER RIVER BELOW WOODHUS CREEK - STATION NO. 08HD011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	19.8	10.6	16.8	21.1	24.6	34.7	22.6	8.95	3.87	2.36	15.7	20.8	16.8	1974
1975	5.23	5.18	7.68	13.3	30.4	24.6	10.6	5.90	3.25	21.8	55.8	20.2	17.1	1975
1976	14.5	7.23	5.86	11.6	23.3	19.3	14.2	7.02	4.08	3.85	10.0	15.9	11.4	1976
1977	7.35	16.4	8.44	14.9	12.8	12.7	4.39	2.27	5.05	---	---	---	---	1977
1978	---	---	15.0	14.8	16.5	20.4	9.04	9.59	14.5	5.62	12.8	---	---	1978
1979	---	9.02	---	---	---	---	---	---	---	---	---	---	---	1979
1980	---	---	---	16.8	19.4	16.5	11.1	2.69	3.78	4.34	25.0	49.0	---	1980
1981	26.2	17.4	7.31	12.6	8.65	8.64	8.19	2.17	4.67	19.8	30.6	15.4	13.3	1981
1982	8.12	12.7	10.2	7.39	27.3	36.8	10.1	2.89	1.78	32.4	8.61	15.0	14.3	1982
1983	30.1	31.9	22.7	13.1	29.6	21.4	12.6	4.40	3.45	8.05	39.0	5.18	18.3	1983
1984	20.4	17.6	16.8	10.7	15.0	19.7	11.8	3.99	2.49	21.2	14.5	6.33	13.4	1984
1985	5.26	4.32	4.93	17.4	20.8	12.7	3.90	1.47	1.88	11.5	7.38	7.80	8.26	1985
1986	29.1	20.2	21.7	10.8	22.7	15.8	5.10	1.41	1.01	3.65	16.0	24.5	14.2	1986
MEAN	16.5	13.8	12.5	13.7	20.8	20.4	10.1	4.43	4.16	12.1	21.4	18.0	14.1	MEAN

LOCATION - LAT 49 53 38 N, LONG 125 14 18 W. DRAINAGE AREA, 298 km². NATURAL FLOW

OYSTER RIVER BELOW WOODHUS CREEK - STATION NO. 08HD011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1974	235 E AT 19:00 PST ON NOV 24	131 E ON JAN 15	1.12 ON NOV 4	531 000	1974
1975	348 AT 14:45 PST ON NOV 13 *	280 ON NOV 13 *	1.47 ON OCT 2	540 000	1975
1976	83.3 AT 08:42 PST ON DEC 28	83.4 ON DEC 28	2.18 ON OCT 23	361 000	1976
1977	---	---	1.88 ON SEP 14	---	1977
1978	---	---	2.74 ON OCT 22	---	1978
1979	---	---	---	---	1979
1980	289 ON DEC 28	220 E ON DEC 28	---	---	1980
1981	190 AT 08:41 PST ON OCT 31	181 ON OCT 31	1.05 ON SEP 17	418 000	1981
1982	258 AT 09:15 PST ON OCT 25	235 ON OCT 25	1.12 ON SEP 30	460 000	1982
1983	238 AT 16:03 PST ON FEB 11	144 ON NOV 11	1.18 ON OCT 16	579 000	1983
1984	177 AT 17:57 PST ON OCT 9	130 ON JAN 4	1.89 ON OCT 3	422 000	1984
1985	61.3 AT 21:57 PST ON OCT 20	52.8 ON OCT 21	0.953 ON OCT 8	251 000	1985
1986	187 AT 19:45 PST ON FEB 24	105 ON JAN 19	0.884 ON OCT 23 *	449 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		448 000	MEAN

E - ESTIMATED

OYSTER RIVER NEAR CAMPBELL RIVER - STATION NO. 08HD002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	28.9	19.8	7.83	9.84	29.5	38.3	13.0	---	1914
1915	12.5	14.5	19.9	22.2	18.2	10.2	4.33	2.08	1.39	22.2	19.5	25.3	14.4	1915
1916	---	---	---	---	---	37.2	25.5	8.48	3.84	3.11	7.18	5.73	---	1916
1917	5.44	11.3	5.82	---	---	---	---	---	---	---	---	---	---	1917
MEAN	9.52	12.9	13.3	22.2	18.2	24.8	16.5	8.12	5.02	17.9	21.0	14.7	14.4	MEAN

LOCATION - LAT 49 52 08 N, LONG 125 07 25 W. DRAINAGE AREA, 383 km². NATURAL FLOW

OYSTER RIVER NEAR CAMPBELL RIVER - STATION NO. 08HD002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	85.0 ON OCT 18	2.55 ON SEP 8	---	1914
1915	---	133 ON OCT 26 *	0.991 ON SEP 19 *	453 000	1915
1916	---	99.1 ON MAR 9	1.13 ON OCT 8	---	1916
1917	---	17.8 ON FEB 18	2.83 ON JAN 31	---	1917
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		453 000	MEAN

PABLO CREEK BELOW WESTWICK LAKE - STATION NO. 08MC026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	0.094	0.018	0.022	0.010	0.010	0.010	---	---	---	---	1986
MEAN	---	---	---	0.094	0.018	0.022	0.010	0.010	0.010	---	---	---	---	MEAN

LOCATION - LAT 52 00 22 N, LONG 122 10 23 W. REGULATED

PABLO CREEK BELOW WESTWICK LAKE - STATION NO. 08MC026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	---	---	0 ON AUG 26 *	---	1985
1986	---	---	0 ON AUG 11	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PACK RIVER AT OUTLET OF MCLEOD LAKE - STATION NO. 07EE010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	33.7	27.7	24.9	82.2	187	98.8	19.4	8.00	5.74	7.78	12.7	12.8	38.5	1981
1982	11.8	12.3	11.5	12.9	219	126	31.7	24.3	21.1	24.3	25.8	17.3	45.1	1982
1983	11.8	11.6	15.9	81.6	132	41.2	81.8	25.5	9.35	10.0	24.3	14.4	36.8	1983
1984	14.8	17.9	20.2	94.0	161	94.8	37.5	13.4	17.3	36.9	22.0	18.2	45.5	1984
1985	13.5	13.1	13.1	42.4	186	88.1	18.2	8.78	11.3	38.8	32.8	14.8	36.5	1985
1986	15.2	16.1	28.4	71.9	178	105	31.1	14.8	8.36	12.0	14.2	13.2	42.5	1986
MEAN	16.8	16.5	19.0	80.8	174	82.5	32.8	15.4	13.2	21.8	22.0	14.8	40.8	MEAN

LOCATION - LAT 54 59 45 N
LONG 123 02 08 W
DRAINAGE AREA, 3 880 km^2
NATURAL FLOW

PACK RIVER AT OUTLET OF MCLEOD LAKE - STATION NO. 07EE010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	242 AT 18:45 PST ON MAY 10	241 ON MAY 10	5.22 ON SEP 21	1 210 000	1981
1982	368 AT 00:30 PST ON MAY 22 *	368 ON MAY 31 *	10.4 ON APR 8	1 420 000	1982
1983	207 AT 18:10 PST ON MAY 1	206 ON MAY 1	8.96 ON OCT 16	1 160 000	1983
1984	209 AT 08:55 PST ON MAY 21	209 ON MAY 21	11.3 ON AUG 24	1 440 000	1984
1985	226 AT 11:22 PST ON MAY 22	225 ON MAY 25	4.93 ON AUG 28 *	1 150 000	1985
1986	240 AT 13:05 PST ON MAY 28	238 ON MAY 28	6.90E ON SEP 20	1 340 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 280 000	MEAN

E - ESTIMATED

PAGLIARD CREEK NEAR GOLDEN - STATION NO. 08NA088

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	0.038	0.025	0.016	0.023	0.024	0.022	0.022	---	1972
1973	0.022	0.021	0.031	0.041	0.029	0.016	0.015	0.013	0.013	0.021	0.022	0.020	0.022	1973
1974	0.021	0.021	0.024	0.078	0.037	0.026	0.023	0.019	0.014	0.019	0.023	0.020	0.027	1974
1975	0.018	0.018	0.020	0.044	0.029	0.018	0.015	0.017	0.018	0.018	0.022	0.021	0.021	1975
1976	0.018	0.019	0.018	0.056	0.027	0.023	0.018	0.019	0.019	0.017	0.018	0.019	0.022	1976
1977	0.013	0.015	0.018	0.022	0.020	0.017	0.018	0.014	0.017	0.018	0.017	0.018	0.017	1977
1978	0.018	0.018	0.028	0.042	0.028	0.020	0.017	0.018	0.022	0.021	0.023	0.018	0.022	1978
MEAN	0.018	0.018	0.023	0.047	0.028	0.023	0.018	0.018	0.018	0.019	0.021	0.019	0.022	MEAN

LOCATION - LAT 51 11 52 N
LONG 116 51 11 W
DRAINAGE AREA, 4.40 km^2
REGULATED SINCE 1973

PAGLIARD CREEK NEAR GOLDEN - STATION NO. 08NA088

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	---	---	---	---	1972
1973	---	0.051 ON APR 5	0.009 ON AUG 15 *	695	1973
1974	---	0.108 ON APR 17 *	0.013 ON AUG 27	849	1974
1975	---	0.065 ON APR 15	0.013 ON JUL 11	857	1975
1976	---	0.088 ON APR 12	0.013 ON JUL 28	710	1976
1977	---	0.037 ON APR 5	0.012 ON AUG 15	538	1977
1978	---	0.088 ON MAR 29	0.013 ON JUL 23	886	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		893	MEAN

PALLANT CREEK NEAR QUEEN CHARLOTTE - STATION NO. 0808002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	4.00	3.31	2.98	1.58	1.04	0.885	---	---	---	---	1983
1984	---	---	---	4.94	3.84	3.57	3.05	2.36	1.28	---	---	---	---	1984
1987	---	---	---	---	---	---	---	2.35	12.5	17.4	6.59	12.9	---	1987
1988	10.2	6.74	9.76	11.6	4.83	4.73	2.00	1.63	6.81	20.9	20.6	8.82	9.24	1988
1989	2.79	2.59	4.04	15.3	8.90	5.51	4.87	7.23	3.87	5.44	24.9	20.1	8.79	1989
1970	12.4	11.0	7.46	9.46	7.73	4.80	2.43	3.88	5.18	9.34	9.52	7.84	7.54	1970
1971	8.87	8.78	8.91	10.7	5.84	5.14	3.58	6.54	9.41	8.62	13.6	7.25	8.08	1971
1972	---	---	---	---	8.55	8.86	3.84	2.48	2.89	11.5	14.5	9.85	---	1972
1973	17.1	8.80	8.75	7.52	8.23	5.86	4.10	0.887	7.02	13.8	4.89	15.2	8.53	1973
1974	8.44	9.42	8.18	7.15	7.45	5.89	3.57	1.50	1.57	26.8	12.7	20.2	9.01	1974
1975	13.8	10.7	4.43	4.78	4.85	5.23	3.05	3.06	3.88	14.5	18.8	12.5	8.25	1975
1976	14.3	10.0	8.16	7.80	8.82	5.55	6.89	3.72	5.53	9.20	15.5	14.4	9.24	1976
1977	8.76	14.0	8.43	9.04	3.85	3.53	4.17	0.813	1.98	18.1	14.3	7.11	7.73	1977
1978	3.62	9.17	7.88	4.49	4.39	2.13	0.619	3.86	8.88	18.4	---	---	---	1978
1979	---	---	---	---	4.70	3.78	2.28	1.14	3.38	---	---	---	---	1979
1980	5.35	9.78	6.48	14.3	5.89	1.30	0.871	0.930	3.45	13.6	19.8	18.6	8.32	1980
1981	18.2	14.9	10.9	11.3	4.84	4.09	---	---	10.3	8.36	14.1	11.7	---	1981
1982	11.1	4.98	4.45	5.42	8.34	3.00	1.19	0.382	1.91	9.07	8.81	7.11	5.33	1982
1983	13.7	10.6	5.89	5.13	1.91	2.72	2.10	---	---	11.1	10.4	---	---	1983
1984	---	---	---	---	---	---	---	---	---	---	---	11.1	---	1984
1985	8.27	14.0	10.5	7.82	8.15	2.75	2.08	1.28	3.54	13.8	7.94	8.29	6.87	1985
1986	15.7 R	6.68R	12.8 R	10.3 R	4.83R	2.29R	1.20 R	0.480R	1.14 R	17.1 R	15.5 R	11.6 R	8.33R	1986
MEAN	10.5 R	9.51R	7.80R	8.39R	5.93R	4.08R	2.80 R	2.41 R	4.84 R	13.5 R	13.5 R	11.9 R	8.11	MEAN

LOCATION - LAT 53 03 10 N LONG 132 02 20 W
DRAINAGE AREA, 78.7 km²
NATURAL FLOW

R - REVISED SINCE JAN 1980

PALLANT CREEK NEAR QUEEN CHARLOTTE - STATION NO. 0808002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	0.807 ON SEP 11	---	1983
1984	---	---	0.920 ON SEP 10	---	1984
1987	83.7 AT 09 30 PST ON SEP 23	53.2 ON SEP 23	1.28 ON AUG 7	---	1987
1988	78.7 AT 20 50 PST ON JAN 22	46.4 ON OCT 23	0.868 ON AUG 11	292 000	1988
1989	83.3 AT 13 19 PST ON NOV 28	57.7 ON NOV 28	1.51 ON JUL 5	277 000	1989
1970	48.2 AT 13 05 PST ON JAN 23	33.4 ON JAN 23	1.68 ON SEP 16	238 000	1970
1971	55.6 AT 10 06 PST ON SEP 12	38.2 ON SEP 12	1.22 ON AUG 15	255 000	1971
1972	89.1 AT 22 32 PST ON DEC 31	44.5 ON OCT 24	---	---	1972
1973	85.8 AT 00 01 PST ON JAN 1	56.4 ON JAN 22	0.578 ON AUG 22	269 000	1973
1974	126 E AT 02 59 PST ON OCT 15 *	93.4E ON OCT 8 *	0.888 ON SEP 4	284 000	1974
1975	79.6E AT 02 56 PST ON OCT 31	43.0E ON OCT 31	0.481E ON SEP 3	280 000	1975
1976	75.0E AT 06 46 PST ON NOV 3	46.5E ON NOV 3	2.39 ON SEP 1	292 000	1976
1977	80.3 AT 02 28 PST ON OCT 27	44.2 ON OCT 27	0.337 ON AUG 27	244 000	1977
1978	---	62.3 ON OCT 31	0.374 ON AUG 3	---	1978
1979	---	---	0.689 ON AUG 31	---	1979
1980	79.3 AT 03 13 PST ON OCT 5	45.5 ON DEC 29	0.470E ON JUL 17	283 000	1980
1981	63.8 AT 19 16 PST ON FEB 21	52.3 ON FEB 21	---	---	1981
1982	56.7 AT 20 01 PST ON JAN 8	37.3 ON JAN 8	0.223 ON AUG 30 *	168 000	1982
1983	33.7 AT 05 58 PST ON SEP 25	30.6 ON SEP 25	---	---	1983
1984	---	---	---	---	1984
1985	70.0 AT 04 44 PST ON SEP 20	46.2 ON FEB 14	0.695 ON AUG 27	220 000	1985
1986	57.2R AT 02 46 PST ON OCT 22	43.2R ON OCT 22	0.274R ON SEP 21	263 000R	1986
				256 000R	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

PALLISER RIVER IN LOT SL49 - STATION NO. 08NF005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	2.40	2.45	2.13	2.93	23.8	51.4	35.0	15.1	10.0	7.15	4.33	3.97	13.4	1973
1974	3.16	2.58	2.38	3.61	23.1	86.8	49.0	22.3	11.4	8.41	4.39	4.03	18.3	1974
1975	2.36	2.29	2.33	2.98	14.8	47.7	48.1	18.3	12.8	7.07	5.12	5.07	14.2	1975
1976	3.92	3.43	3.26	7.90	38.4	46.2	47.8	30.3	19.3	8.42	5.04	3.75	16.3	1976
1977	2.98	2.83	2.55	5.38	19.7	38.9	18.4	16.8	11.8	8.85	4.89	3.34	11.2	1977
1978	3.08	2.08	2.38	5.73	21.8	82.7	39.1	15.8	18.8	9.88	8.65	5.30	18.0	1978
1979	4.08	4.37	4.31	3.05	20.9	41.8	22.8	11.8	7.22	4.33	2.80	3.05	10.8	1979
1980	1.88	2.13	2.01	11.7	54.4	80.0	24.8	15.3	8.88	8.84	5.13	5.88	18.1	1980
1981	4.73	2.86	3.03	8.04	43.2	44.3	54.7	25.3	11.8	8.12	5.47	4.15	17.8	1981
1982	2.73	2.89	2.44	3.03	25.8	88.0	35.0	19.4	13.2	7.12	5.17	4.62	15.8	1982
1983	3.52	3.01	2.57	8.18	27.5	47.1	41.8	16.8	8.87	5.37	5.82	2.88	14.4	1983
1984	3.31	2.83	2.45	5.28	14.8	58.2	33.1	15.4	10.8	8.72	3.78	2.83	13.3	1984
1985	2.88	1.91	1.99	5.88	37.5	44.1	23.5	12.8	11.2	8.84	4.88	3.40	13.1	1985
1986	3.14	2.78	3.23	8.09	39.1	88.4	43.4	21.3	9.35	8.88	8.83	4.37	18.2	1986
MEAN	3.15	2.73	2.85	5.40	28.8	53.9	36.8	18.3	11.7	7.37	5.07	4.08	15.1	MEAN

LOCATION - LAT 50 31 31 N LONG 115 37 09 W
DRAINAGE AREA, 653 km²
NATURAL FLOW

PALLISER RIVER IN LOT SL49 - STATION NO. 08NF006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	104 AT 07:30 MST ON JUN 24	97.7 ON JUN 24	1.74B ON JAN 10	423 000	1973
1974	183 AT 02:00 MST ON JUN 17 *	170 ON JUN 17 *	2.19B ON MAR 21	577 000	1974
1975	109 AT 22:55 MST ON JUL 4	85.7 ON JUL 7	1.88B ON JAN 12	449 000	1975
1976	103 AT 23:15 MST ON JUN 30	90.9 ON JUL 1	2.35B ON MAR 3	578 000	1976
1977	---	86.4E ON JUN 8	1.95B ON JAN 4	353 000	1977
1978	---	95.3E ON JUN 5	1.44B ON MAR 3 *	504 000	1978
1979	104 AT 04:35 MST ON MAY 27	83.6 ON MAY 27	2.06B ON DEC 17	342 000	1979
1980	85.2 AT 16:50 MST ON MAY 26	79.2 ON MAY 26	1.58B ON JAN 28	507 000	1980
1981	125 AT 18:45 MST ON MAY 26	117 ON MAY 26	1.99B ON FEB 11	587 000	1981
1982	107 AT 00:55 MST ON JUN 17	102 ON JUN 16	2.09B ON JAN 24	493 000	1982
1983	84.2 AT 00:35 MST ON MAY 30	84.4 ON MAY 30	2.06 ON MAR 22	453 000	1983
1984	100 AT 22:10 MST ON JUN 29	96.4 ON JUN 29	2.18B ON DEC 5	419 000	1984
1985	90.0 AT 21:29 MST ON MAY 23	83.5 ON MAY 25	1.52B ON JAN 31	412 000	1985
1986	---	180 E ON MAY 29	2.07B ON FEB 15	574 000	1986
				475 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PALMER CREEK ABOVE DIVERSIONS - STATION NO. 08LE093

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	0.034	0.035	0.056	0.341	1.45	0.912	0.255	0.097	0.059	0.032	0.026	0.038	0.279	1974
1975	0.027	0.026	0.035	0.191	1.37	0.846	0.154	0.118	0.063	0.045	0.105	0.081	0.257	1975
1976	0.080	0.051	0.058	0.271	1.95	0.343	0.159	0.255	0.158	0.087	0.065	0.056	0.295	1976
1977	0.039	0.042	0.030	0.295	0.445	0.143	0.057	0.038	0.035	0.037	0.044	0.047	0.105	1977
1978	0.031	0.037	0.146	0.405	1.17	0.417	0.090	0.044	0.057	0.052	0.050	0.028	0.213	1978
1979	0.015	0.015	0.054	0.138	0.870	0.183	0.068	0.028	0.028	0.036	0.023	0.021	0.108	1979
MEAN	0.034	0.035	0.065	0.274	1.18	0.474	0.131	0.097	0.068	0.048	0.054	0.045	0.210	MEAN

LOCATION - LAT 50 43 00 N
LONG 119 21 47 W
DRAINAGE AREA, 15.5 km^2
NATURAL FLOW
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

PALMER CREEK ABOVE DIVERSIONS - STATION NO. 08LE093

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	3.40E ON MAY 26	0.023 ON OCT 25	8 800	1974
1975	4.30E AT 01:20 PST ON JUN 3	3.37E ON JUN 3	0.023 ON JAN 25	8 090	1975
1976	195 E ON MAY 9 *	4.11 ON MAY 9 *	0.048 ON JAN 31	9 330	1976
1977	---	1.17 ON APR 27	0.017 ON MAR 17	3 300	1977
1978	2.75 AT 22:00 PST ON MAY 20	2.27 ON MAY 21	0.019B ON DEC 31	5 720	1978
1979	1.52 AT 17:00 PST ON MAY 5	1.46 ON MAY 5	0.013B ON JAN 28 *	3 410	1979
				6 610	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PALMER CREEK NEAR SALMON ARM - STATION NO. 08LE072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	0.734	0.201	0.115	0.058	0.034	---	---	---	---	1963
1967	---	---	---	---	---	0.778	0.115	0.020	0.017	0.043	0.085	0.087	---	1967
1968	0.068	0.071	0.159	0.118	1.32	0.614	0.116	0.100	0.068	0.085	0.089	---	---	1968
1969	---	---	---	0.432	1.38	0.280	0.171	0.058	0.085	0.115	0.135	0.096	---	1969
1970	0.083	0.068	0.106	0.090	0.830	0.189	0.065	0.035	0.032	0.044	0.048	0.042	0.138	1970
1971	0.053	0.071	0.082	0.274	1.88	0.572	0.204	0.050	0.040	0.052	0.077	0.056	0.288	1971
1972	0.088	0.118	0.212	0.208	1.36	0.589	0.151	0.048	0.052	0.068	0.088	0.043	0.247	1972
1973	0.060	0.051	0.130	0.113	0.875	0.182	0.043	0.018	0.024	0.069	0.072	0.070	0.143	1973
1974	0.039	0.041	0.104	0.478	1.76	1.08	0.218	0.073	0.052	0.085	0.083	0.051	0.338	1974
1975	0.058	0.044	0.111	0.367	1.27	1.01	0.114	0.070	0.062	0.111	0.181	0.108	0.283	1975
1976	0.091	0.110	0.092	0.488	2.26	0.622	0.188	0.385	0.215	0.183	0.145	0.087	0.402	1976
1977	0.047	0.082	0.075	0.322	0.817	0.187	0.095	0.044	0.087	0.070	0.085	0.083	0.138	1977
MEAN	0.062	0.074	0.119	0.288	1.27	0.524	0.131	0.080	0.064	0.080	0.092	0.068	0.248	MEAN

LOCATION - LAT 50 42 15 N
LONG 119 20 50 W
DRAINAGE AREA, 18.1 km^2
REGULATED

PALMER CREEK NEAR SALMON ARM - STATION NO. 08LE072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	---	1.53 ON MAY 23	0.023 ON SEP 1	---	1963
1967	---	2.15 ON MAY 22	0.008 ON AUG 20 *	---	1967
1968	---	3.17 ON MAY 23	0.040 ON FEB 19	---	1968
1969	---	2.77 ON MAY 12	0.042 ON AUG 25	---	1969
1970	---	1.48 ON MAY 23	0.024 ON AUG 26	4 350	1970
1971	---	2.25 ON MAY 13	0.031 ON SEP 21	8 440	1971
1972	---	2.56 ON MAY 22	0.034 ON AUG 28	7 820	1972
1973	---	2.18 ON MAY 15	0.014 ON AUG 3	4 520	1973
1974	---	3.77 ON MAY 28 *	0.024B ON JAN 5	10 700	1974
1975	---	2.83 ON MAY 14	0.034B ON FEB 11	9 240	1975
1976	---	2.89E ON MAY 22	0.034B ON DEC 30	12 700	1976
1977	---	1.21 ON APR 27	0.034B ON JAN 1	4 280	1977
				7 760	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PAQ LAKE CREEK AT MADEIRA PARK - STATION NO. 08GB006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	0.035	0.032	0.023	0.006	0.005	0.002	0	0.002	0.017	0.042	0.048	---	1959
1960	0.036	---	---	---	---	---	---	---	---	---	---	---	---	1960
MEAN	0.036	0.035	0.032	0.023	0.006	0.005	0.002	0	0.002	0.017	0.042	0.048	---	MEAN

LOCATION - LAT 49 37 19 N
LONG 124 01 26 W
NATURAL FLOW

PAQ LAKE CREEK AT MADEIRA PARK - STATION NO. 08GB006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	0 ON JUL 24 *	---	1959
1960	---	0.193 ON JAN 30 *	0.015 ON JAN 22	---	1960
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PARADISE CREEK NEAR LUMBY - STATION NO. 08LC015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	0.919	0.071	---	---	---	---	---	---	1921
MEAN	---	---	---	---	---	0.919	0.071	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 04 00 N
LONG 118 55 00 W
DRAINAGE AREA, 13.5 km^2
NATURAL FLOW

PARK RILL NEAR OLIVER - STATION NO. 08NM120

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	---	---	0.184	0.128	0.138	---	---	---	---	1951
1952	---	---	---	---	0.884	0.384	---	---	0.104	---	---	---	---	1952
1953	---	---	---	0.116	0.183	0.127	0.087	0.059	0.072	---	---	---	---	1953
1954	---	---	---	0.047	0.049	0.044	0.033	0.024	0.025	---	---	---	---	1954
1955	---	---	---	---	0.038	0.038	0.024	0.018	0.015	---	---	---	---	1955
1956	---	---	---	---	0.236	0.180	0.126	0.087	0.065	---	---	---	---	1956
1957	---	---	---	---	0.078	0.054	0.028	0.033	0.024	---	---	---	---	1957
1958	---	---	---	---	0.198	0.118	0.071	0.051	0.053	---	---	---	---	1958
1959	---	---	---	0.418	0.591	0.530	0.197	0.095	0.111	---	---	---	---	1959
1960	---	---	---	0.070	0.078	0.057	0.021	0.017	0.020	---	---	---	---	1960
1961	---	---	---	0.026	0.065	0.069	0.036	0.018	0.015	---	---	---	---	1961
1962	---	---	---	0.027	0.025	0.008	0.008	0.014	0.011	---	---	---	---	1962
1963	---	---	---	---	0.020	0.014	0.011	0.005	0.003	---	---	---	---	1963
1964	---	---	---	---	0.007	0.007	0.005	0.005	0.006	---	---	---	---	1964
1965	---	---	---	---	0.056	0.026	0.015	0.014	0.024	---	---	---	---	1965
1966	---	---	---	0.021	0.018	0.011	0.008	0.006	0.008	---	---	---	---	1966
1967	---	---	---	0.051	0.092	0.030	0.016	0.011	0.009	---	---	---	---	1967
1968	---	---	---	0.017	0.013	0.011	0.013	0.010	0.007	---	---	---	---	1968
1969	---	---	---	0.023	0.027	0.014	0.012	0.012	0.010	---	---	---	---	1969
1970	---	---	---	0.010	0.013	0.010	0.015	0.007	0.007	---	---	---	---	1970
MEAN	---	---	---	0.075	0.148	0.090	0.047	0.031	0.036	---	---	---	---	MEAN

LOCATION - LAT 49 14 10 N
LONG 119 34 20 W
DRAINAGE AREA, 180 km^2
REGULATED

PARK RILL NEAR OLIVER - STATION NO. 08NM120

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	---			
1952	---	1.59 ON APR 30 *	0.083E ON AUG 21	---	1951
1953	---	---	---	---	1952
1954	---	---	---	---	1953
			---	---	1954
1955	---	0.062 ON AUG 2	0.011E ON SEP 24	---	1955
1956	---	0.442 ON APR 22	0.062E ON AUG 7	---	1956
1957	---	0.180 ON MAY 19	0.014E ON SEP 12	---	1957
1958	---	---	0.042 ON AUG 22	---	1958
1959	---	---	---	---	1959
1960	---	---	---	---	1960
1961	---	---	---	---	1961
1962	---	---	---	---	1962
1963	---	0.159 ON MAY 30	0.003E ON AUG 23 *	---	1963
1964	---	0.008 ON APR 22	0.004 ON JUL 29	---	1964
1965	---	---	0.008 ON AUG 27	---	1965
1966	---	---	---	---	1966
1967	---	---	---	---	1967
1968	---	---	---	---	1968
1969	---	---	---	---	1969
1970	---	---	---	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PARKER CREEK NEAR THE MOUTH - STATION NO. 10CD002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	---	0.918	0.070	0.300	0.104	0.010	0	---	1979
1980	0	0	0.002	0.087	0.575	1.10	1.76	0.068	0.318	0.700	0.483	0.121	0.437	1980
1981	0.006	0	0	0.004	---	---	---	---	---	---	0.030	0.011	---	1981
1982	0	0	0	0.009	---	---	---	---	---	---	0.001	0	---	1982
MEAN	0.002	0	0.001	0.033	0.575	1.10	1.34	0.068	0.310	0.402	0.134	0.033	0.437	MEAN

LOCATION - LAT 58 14 33 N
LONG 122 48 05 W
DRAINAGE AREA, 60.6 km^2
NATURAL FLOW

PARKER CREEK NEAR THE MOUTH - STATION NO. 10CD002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	5.24 AT 00:42 PST ON JUL 4	4.76 ON JUL 3	---	---	1979
1980	12.8 AT 23:00 PST ON JUL 16 *	11.5 ON JUL 16 *	08 ON JAN 1 *	13 800	1980
1981	---	---	08 ON JAN 29	---	1981
1982	---	---	---	---	1982
				13 800	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

PARKS CREEK AT PARKS - STATION NO. 08NE097

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	0.014	0.009	---	---	---	---	1965
1966	---	---	---	---	---	---	0.028	0.012	0.007	---	---	---	---	1966
1967	---	---	---	---	---	---	0.034	0.011	0.008	---	---	---	---	1967
1968	---	---	---	0.078	0.274	0.186	0.034	0.019	0.015	---	---	---	---	1968
1969	---	---	---	---	---	---	0.071	0.021	0.013	---	---	---	---	1969
1970	---	---	---	---	---	---	0.034	0.014	0.009	---	---	---	---	1970
1971	---	---	---	---	---	---	0.078	0.028	0.016	---	---	---	---	1971
1972	---	---	---	---	---	---	0.049	0.020	0.013	---	---	---	---	1972
1973	---	---	---	---	---	---	0.024	0.008	0.005	---	---	---	---	1973
1974	---	---	---	---	---	---	0.054	0.018	0.009	---	---	---	---	1974
MEAN	---	---	---	0.078	0.274	0.186	0.045	0.018	0.010	---	---	---	---	MEAN

LOCATION - LAT 49 10 05 N
LONG 117 28 20 W
DRAINAGE AREA, 5.44 km^2
NATURAL FLOW

PARKS CREEK AT PARKS - STATION NO. 08NE097

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	---	---	---	---	1966
1967	---	---	---	---	1967
1968	---	---	---	---	1968
1969	---	---	---	---	1969
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	---	0.010E ON SEP 10	---	1972
1973	---	---	0.004 ON SEP 10 *	---	1973
1974	---	---	0.008E ON OCT 1	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PARSNIP RIVER ABOVE MISINCHINKA RIVER - STATION NO. 07EE007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	---	---	98.1	82.5	---	1967
1968	48.1	81.5	78.6	96.2	482	572	293	87.3	105	196	180	58.4	188	1968
1969	20.9	11.7	13.0	136	376	251	80.1	159	171	117	87.7	51.5	122	1969
1970	28.8	23.0	24.7	78.4	459	541	116	88.3	122	80.1	46.5	27.8	138	1970
1971	28.5	21.1	18.2	55.4	316	381	181	57.9	127	132	108	53.5	124	1971
1972	25.1	16.2	34.7	90.4	626	741	215	78.4	41.6	108	76.3	30.2	174	1972
1973	28.2	24.5	26.1	86.2	575	593	231	84.4	112	151	95.5	33.0	168	1973
1974	22.4	19.0	19.3	78.3	498	577	308	83.1	53.7	211	82.4	43.9	165	1974
1975	24.1	17.1	17.8	52.8	367	472	202	120	82.2	86.2	96.2	46.2	133	1975
1976	35.3	27.4	23.8	78.4	537	545	374	201	131	120	81.3	40.8	182	1976
1977	43.5	45.2	40.8	204	474	372	233	78.7	86.3	94.5	82.0	33.5	148	1977
1978	28.2	21.2	19.8	110	284	241	87.1	74.5	104	118	130	34.7	102	1978
1979	23.5	19.3	24.8	83.3	427	598	223	50.3	43.0	81.3	37.1	26.5	135	1979
1980	20.4	18.4	17.4	147	382	218	192	85.0	284	110	128	183	145	1980
1981	88.7	56.8	49.2	138	587	347	110	43.5	34.2	52.0	93.7	44.0	138	1981
1982	25.4	18.4	16.0	21.3	295	451	217	111	148	111	66.8	39.4	127	1982
1983	32.3	27.9	40.5	179	360	301	239	133	147	121	121	43.7	146	1983
1984	32.5	30.0	32.7	144	275	416	188	73.2	181	275	73.9	55.5	146	1984
1985	30.7	28.5	25.8	54.4	480	432	128	48.5	148	148	83.0	27.8	133	1985
1986	26.0	25.8	47.2	103	401	585	219	83.8	42.0	88.9	94.1	38.9	148	1986
MEAN	32.4	27.0	30.0	101	431	455	199	87.4	112	127	85.8	47.8	145	MEAN

LOCATION - LAT 55 04 41 N DRAINAGE AREA, 4 900 km^2
LONG 122 54 17 W NATURAL FLOW

PARSNIP RIVER ABOVE MISINCHINKA RIVER - STATION NO. 07EE007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	---	---	---	1967
1968	884 AT 08:00 PST ON MAY 21	855 ON MAY 21	28.38 ON DEC 31	5 850 000	1968
1969	547 AT 16:00 PST ON MAY 26	538 ON MAY 26	11.08 ON FEB 28 *	3 840 000	1969
1970	929 AT 05:45 PST ON JUN 5	906 ON JUN 4	21.08 ON MAR 2	4 280 000	1970
1971	785 AT 03:56 PST ON JUN 16	745 ON JUN 16	17.16 ON MAR 31	3 920 000	1971
1972	1 380 AT 07:10 PST ON JUN 13 *	1 350 ON JUN 13 *	12.68 ON MAR 7	5 500 000	1972
1973	983 AT 08:00 PST ON MAY 17	957 ON MAY 17	22.78 ON FEB 15	5 230 000	1973
1974	813 AT 02:00 PST ON MAY 27	773 ON MAY 27	16.38 ON FEB 28	5 210 000	1974
1975	718 AT 12:44 PST ON MAY 12	697 ON MAY 12	16.48 ON FEB 12	4 180 000	1975
1976	769 AT 04:56 PST ON JUN 19	753 ON JUN 19	22.18 ON MAR 8	5 750 000	1976
1977	827 AT 08:30 PST ON MAY 12	807 ON MAY 12	30.98 ON DEC 31	4 680 000	1977
1978	490 AT 12:00 PST ON JUN 5	476 ON JUN 5	15.98 ON MAR 4	3 220 000	1978
1979	821 AT 02:10 PST ON MAY 28	887 ON MAY 27	17.38 ON FEB 28	4 280 000	1979
1980	770 AT 06:58 PST ON SEP 7	719 ON SEP 7	16.58 ON MAR 15	4 590 000	1980
1981	922 AT 03:30 PST ON MAY 23	895 ON MAY 23	26.1 ON SEP 28	4 340 000	1981
1982	868 ON JUN 2	838 ON JUN 2	15.08 ON MAR 7	4 010 000	1982
1983	543 AT 12:55 PST ON MAY 31	528 ON MAY 31	24.88 ON MAR 5	4 800 000	1983
1984	816 AT 15:05 PST ON OCT 9	870 ON OCT 9	27.08 ON FEB 26	4 630 000	1984
1985	770 AT 18:25 PST ON MAY 24	758 ON MAY 24	21.38 ON DEC 30	4 200 000	1985
1986	841 AT 02:12 PST ON JUN 1	923 ON MAY 31	21.68 ON FEB 20	4 800 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 570 000	MEAN

PARSNIP RIVER AT PACIFIC GREAT EASTERN RAILWAY BRIDGE - STATION NO. 07EE003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	228	84.3	---	---	1960
1961	---	---	---	119	431	346	101	37.2	144	197	132	---	---	1961
1962	---	---	---	---	288	377	181	184	72.5	183	173	45.8	---	1962
1963	42.5	42.5	38.6	101	376	379	172	72.5	111	174	60.1	44.3	135	1963
1964	31.5	33.4	29.9	80.1	395	766	315	236	142	---	---	---	---	1964
1965	---	---	32.8	82.2	363	411	138	51.8	31.2	---	---	---	---	1965
1966	---	---	---	---	484	---	---	---	---	---	---	---	---	1966
MEAN	37.0	38.0	33.8	85.6	390	456	181	118	100	195	112	45.8	135	MEAN

LOCATION - LAT 54 51 30 N LONG 122 36 55 W DRAINAGE AREA, 4 010 km² NATURAL FLOW

PARSNIP RIVER AT PACIFIC GREAT EASTERN RAILWAY BRIDGE - STATION NO. 07EE003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	---	---	---	1960
1961	---	841 ON MAY 24	---	---	1961
1962	---	612 ON MAY 28	---	---	1962
1963	---	697 ON MAY 23	42.58 ON DEC 15	---	1963
1964	---	971 ON JUN 2 *	32.6 ON NOV 18	4 280 000	1964
1965	---	735 ON JUN 3	26.88 ON MAR 7 *	---	1965
1966	---	---	---	---	1966
		---	---	---	
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 280 000	MEAN

PARSNIP RIVER NEAR FINLAY FORKS - STATION NO. 07EE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	---	---	---	188	217	---	---	1957
1958	---	96.8	102	---	1 390	788	204	84.6	197	338	128	101	---	1958
1959	117	103	79.3	219	1 010	1 400	593	213	362	302	---	---	---	1959
1960	---	---	---	---	1 130	1 190	528	210	271	463	277	142	---	1960
1961	108	120	101	382	1 290	950	285	82.0	234	313	288	80.3	353	1961
1962	76.5	76.5	65.1	137	777	988	465	329	171	344	435	206	340	1962
1963	98.1	127	108	313	1 130	950	390	202	228	328	158	113	347	1963
1964	80.4	85.0	86.1	118	1 090	2 240	845	591	280	398	289	93.4	518	1964
1965	90.5	96.3	107	189	984	1 280	428	155	104	375	247	93.5	345	1965
1966	70.8	88.3	82.7	215	1 360	1 270	807	311	305	282	231	129	409	1966
1967	111	95.6	72.6	173	1 330	1 750	486	175	125	355	240	160	422	1967
1968	111	132	---	---	---	---	---	---	---	---	---	---	---	1968
MEAN	96.1	100	87.1	217	1 150	1 280	478	237	228	331	249	124	390	MEAN

LOCATION - LAT 55 50 52 N LONG 123 45 43 W DRAINAGE AREA, 20 300 km² NATURAL FLOW

PARSNIP RIVER NEAR FINLAY FORKS - STATION NO. 07EE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1957	---	---	---	---	1957
1958	2 140 AT 10:00 PST ON MAY 28	2 130 ON MAY 28	61.48 ON NOV 25	---	1958
1959	2 140 AT 10:00 PST ON MAY 25	2 120 ON MAY 25	75.08 ON MAR 11	---	1959
1960	1 460 AT 02:00 PST ON JUN 18	1 430 ON JUN 18	---	---	1960
1961	2 270 AT 11:00 PST ON MAY 25	2 270 ON MAY 25	89.7 ON AUG 27	11 100 000	1961
1962	1 500 AT 05:00 PST ON MAY 28	1 490 ON MAY 28	85.18 ON MAR 1	10 700 000	1962
1963	1 800 AT 16:00 PST ON MAY 24	1 780 ON MAY 24	90.68 ON DEC 18	10 800 000	1963
1964	2 830 AT 10:30 PST ON JUN 4 *	2 820 ON JUN 4 *	70.88 ON JAN 16	16 300 000	1964
1965	2 180 AT 10:00 PST ON JUN 4	2 180 ON JUN 4	77.9 ON SEP 28	10 800 000	1965
1966	2 140 AT 21:00 PST ON MAY 13	2 140 ON MAY 13	56.18 ON MAR 29 *	12 800 000	1966
1967	2 440 AT 08:30 PST ON JUN 4	2 430 ON JUN 4	62.38 ON MAR 29	13 300 000	1967
1968	---	---	---	---	1968
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		12 300 000	MEAN

PASAYTEN RIVER ABOVE CALCITE CREEK - STATION NO. 08NL069

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	1.63	1.35	1.38	1.94	15.2	44.3	20.8	4.40	2.20	2.87	4.34	8.97	9.22	1975
1976	4.05	3.65	2.27	4.11	32.4	37.7	26.1	9.87	3.84	2.17	1.79	1.03	10.8	1976
1977	1.11	1.48	1.25	5.28	11.5	14.6	4.27	1.93	1.58	1.33	1.65	2.27	4.04	1977
1978	1.25	1.26	2.19	6.09	19.6	32.6	10.9	4.21	5.36	3.20	4.11	1.93	7.72	1978
1979	1.22	1.35	1.42	2.47	20.4	15.1	5.53	2.12	1.68	1.48	1.04	3.84	4.83	1979
1980	1.67	1.88	1.62	8.50	40.6	30.3	9.89	3.05	2.89	2.13	2.45	9.62	9.58	1980
1981	6.93	2.70	2.58	4.82	22.8	20.9	13.2	4.98	2.60	2.84	2.56	1.45	7.40	1981
1982	1.20	1.35	1.56	2.05	18.2	48.7	21.0	8.49	4.80	3.37	2.55	1.97	9.60	1982
1983	2.70	2.37	2.50	5.84	34.2	31.9	14.0	5.84	3.48	2.42	3.13	1.17	9.15	1983
1984	10.2	3.80	3.09	3.69	8.61	34.9	13.4	4.04	2.12	1.89	1.47	1.37	7.35	1984
1985	1.10	1.07	1.02	4.62	25.5	20.9	5.14	1.67	1.99	2.43	2.58	1.50	5.82	1985
1986	1.76	2.93	4.92	8.96	29.1	32.3	7.90	3.06	1.91	1.82	2.62	1.67	8.25	1986
MEAN	2.90	2.08	2.15	4.85	23.3	30.4	12.7	4.49	2.87	2.32	2.54	3.07	7.81	MEAN

LOCATION - LAT 49 05 56 N LONG 120 34 36 W DRAINAGE AREA, 582 km² NATURAL FLOW

PASAYTEN RIVER ABOVE CALCITE CREEK - STATION NO. 08NL069

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1975	86.9 AT 14:56 PST ON JUN 2	84.1 ON JUN 2	1.18 B ON FEB 8	291 000	1975
1976	69.1 AT 00:13 PST ON JUN 19	67.4 ON JUN 19	0.680B ON DEC 31	341 000	1976
1977	35.1 AT 01:31 PST ON JUN 8	30.0 ON JUN 7	0.674B ON JAN 9	127 000	1977
1978	90.6 AT 01:10 PST ON JUN 6	80.1 ON JUN 5	0.556B ON JAN 2	243 000	1978
1979	39.4 AT 05:34 PST ON MAY 26	37.9 ON MAY 26	0.651E ON NOV 12	152 000	1979
1980	---	101 E ON DEC 27	0.736B ON JAN 28	303 000	1980
1981	68.5 AT 19:45 PST ON MAY 25	54.6 ON MAY 25	1.00 B ON DEC 31	233 000	1981
1982	86.6 AT 02:25 PST ON JUN 14	83.7 ON JUN 14	0.720B ON JAN 6	303 000	1982
1983	124 AT 09:10 PST ON MAY 30	110 ON MAY 30	0.420B ON DEC 23 *	289 000	1983
1984	58.1 AT 01:03 PST ON JUN 15	55.6 ON JUN 15	1.15 B ON OCT 31	232 000	1984
1985	61.6 AT 23:59 PST ON MAY 22	57.9 ON MAY 23	0.780B ON MAR 10	183 000	1985
1986	139 AT 03:30 PST ON MAY 31 *	114 ON JUN 1 *	1.18 B ON JAN 14	280 000	1986
				248 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PASS CREEK NEAR GRAND FORKS - STATION NO. 08NN008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	0.760	0.161	0.058	0.038	---	---	---	---	1921
MEAN	---	---	---	---	---	0.760	0.161	0.058	0.038	---	---	---	---	MEAN

LOCATION - LAT 49 11 25 N LONG 118 27 58 W NATURAL FLOW

PASS CREEK NEAR GRAND FORKS - STATION NO. 08NN008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	8.27 ON MAY 20 *	0.025 ON SEP 8 *	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PATROLAS CREEK NEAR COWICHAN STATION - STATION NO. 08HA019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	---	---	0.053	---	---	---	---	1984
MEAN	---	---	---	---	---	---	---	---	0.053	---	---	---	---	MEAN

LOCATION - LAT 48 43 25 N LONG 123 39 28 W NATURAL FLOW

PAUL CREEK (INDIAN DIVERSION) NEAR KAMLOOPS - STATION NO. 08LB080

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	0	0.143	0.345	0.192	0.157	0.037	0.004	0.003	---	---	1933
MEAN	---	---	---	0	0.143	0.345	0.192	0.157	0.037	0.004	0.003	---	---	MEAN

LOCATION - LAT 50 44 35 N LONG 120 12 00 W REGULATED

PAUL CREEK ABOVE PINANTAN LAKE - STATION NO. 08LB011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	0.006	---	---	---	---	1911
1912	---	---	---	---	---	0.188	0.085	0.029	---	---	---	---	---	1912
MEAN	---	---	---	---	---	0.188	0.085	0.029	0.006	---	---	---	---	MEAN

LOCATION - LAT 50 43 20 N
LONG 120 00 00 W
DRAINAGE AREA, 38.9 km²
NATURAL FLOW

PAUL CREEK AT THE OUTLET OF PINANTAN LAKE - STATION NO. 08LB012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	0.111	0.073	0.020	---	---	---	---	---	1913
1977	---	---	---	---	---	---	0.108	0.057	0.021	0.027	0.058	0.083	---	1977
1978	0.058	0.035	0.089	0.441	1.50	0.414	0.125	0.008	0.032	0.038	0.074	0.040	0.238	1978
1979	0.034	0.037	0.057	0.121	0.245	0.101	0.027	0	0	0	0	0	0.052	1979
1980	0	0	0.003	0.029	0.062	0.076	0.057	0.024	0.020	0.038	0.076	0.083	0.038	1980
1981	0.085	0.081	0.121	0.150	0.467	0.336	0.162	0.057	0.028	0.074	0.080	0.089	0.148	1981
1982	0.083	0.089	0.068	0.178	0.777	0.378	0.230	0.084	0.055	0.062	0.076	0.085	0.183	1982
1983	0.091	0.104	0.232	0.583	1.24	0.268	0.181	0.076	0.071	0.068	0.118	0.116	0.264	1983
1984	0.088	0.078	0.167	0.414	0.852	0.814	0.287	0.059	0.031	0.029	0.051	0.061	0.253	1984
1985	0.047	0.047	0.041	0.308	0.423	0.348	0.058	0.009	0.018	0.048	0.079	0.028	0.121	1985
1986	0.036	0.048	0.175	0.225	0.353	0.142	0.109	0.028	0.008	0.038	0.036	0.052	0.104	1986
MEAN	0.058	0.058	0.104	0.272	0.658	0.309	0.131	0.038	0.028	0.044	0.068	0.062	0.155	MEAN

LOCATION - LAT 50 43 30 N
LONG 120 01 58 W
DRAINAGE AREA, 55.7 km²
NATURAL FLOW

PAUL CREEK AT THE OUTLET OF PINANTAN LAKE - STATION NO. 08LB012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1913	---	---	---	---	1913
1977	---	---	---	---	1977
1978	---	1.81 ON MAY 17 *	0.001 ON AUG 24	7 510	1978
1979	---	0.304 ON MAY 21	0 ON JUL 30 *	1 640	1979
1980	---	0.108 ON JUN 23	0 ON JAN 1	1 230	1980
1981	---	0.594 ON MAY 14	0.015 ON AUG 31	4 690	1981
1982	---	1.24 ON MAY 20	0.042 ON SEP 24	5 770	1982
1983	---	1.79 ON MAY 4	0.036 ON AUG 27	8 340	1983
1984	---	1.23 ON JUN 1	0.021 ON SEP 4	8 000	1984
1985	---	0.503 ON JUN 12	0 ON AUG 28	3 810	1985
1986	---	0.431 ON MAY 22	0.002 ON SEP 19	3 290	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 810	MEAN

PAUL CREEK NEAR KAMLOOPS (STATION A) - STATION NO. 08LB013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	0.055	0.028	---	---	---	---	1911
1912	---	---	---	---	1.17	1.11	0.486	0.313	0.178	---	---	---	---	1912
1913	---	---	---	---	---	1.48	0.819	0.437	---	---	---	---	---	1913
1914	---	---	---	---	1.81	1.08	0.561	0.487	---	---	---	---	---	1914
1915	---	---	---	---	0.781	0.438	0.724	0.325	0.155	---	---	---	---	1915
1916	---	---	---	---	0.832	0.530	0.412	0.205	0.035	0.017	---	---	---	1916
1917	---	---	---	---	0.500	0.730	0.515	0.496	0.111	---	---	---	---	1917
1918	---	---	---	---	0.458	0.585	0.453	0.115	0.027	---	---	---	---	1918
1919	---	---	---	---	0.312	0.298	0.090	0.007	0.006	---	---	---	---	1919
1920	---	---	---	---	---	---	0.248	0.010	0.006	---	---	---	---	1920
1921	---	---	---	0.260	0.561	0.586	0.441	0.188	0.011	---	---	---	---	1921
1922	---	---	---	0	0.315	0.436	0.277	0.043	0.011	---	---	---	---	1922
1923	---	---	---	0	0.244	0.573	0.499	0.311	0	---	---	---	---	1923
1924	---	---	---	0	0.228	0.424	0.415	0.046	0.006	---	---	---	---	1924
1925	---	---	---	0	0.384	0.535	0.402	0.398	0.025	---	---	---	---	1925
1926	---	---	---	0	0	0.539	0.151	0.005	0	---	---	---	---	1926
1927	---	---	---	0	0	0.189	0.508	0.246	0.062	---	---	---	---	1927
1933	---	---	---	0	0.543	0.585	0.449	0.317	0.101	0.011	0	0	---	1933
1934	---	---	---	---	0.667	0.519	0.426	0.245	0.048	---	---	---	---	1934
1935	---	---	---	0	0.541	0.573	0.409	0.277	0.038	---	---	---	---	1935
1941	---	---	---	0	0.289	0.330	0.113	0.014	0	---	---	---	---	1941
1942	---	---	---	0	0.394	0.570	0.724	0.385	0	---	---	---	---	1942
1943	---	---	---	0	0.378	0.641	0.581	0.400	0.082	---	---	---	---	1943
1944	---	---	---	0	0.400	0.388	0.272	0.057	0.003	---	---	---	---	1944
1945	---	---	---	---	0.228	0.624	0.844	0.488	0.178	---	---	---	---	1945
1946	---	---	---	0.041	1.73	0.947	0.875	0.853	0.388	---	---	---	---	1946
1947	---	---	---	0	0.254	0.576	0.321	0.401	0.132	---	---	---	---	1947
1948	---	---	---	0	1.20	1.20	0.703	0.359	0.308	---	---	---	---	1948
1949	---	---	---	1.24	1.54	1.12	0.807	0.488	0.025	---	---	---	---	1949
1950	---	---	---	0	0.765	0.597	0.856	0.427	0.041	---	---	---	---	1950
MEAN	---	---	---	0.086	0.812	0.649	0.483	0.271	0.072	0.018	0	0	---	MEAN

LOCATION - LAT 50 44 20 N DRAINAGE AREA, 139 km²
LONG 120 09 25 W REGULATED

PAUL CREEK NEAR KAMLOOPS (STATION A) - STATION NO. 08LB013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	1.61 E ON MAY 12	0 E ON MAY 1 *	---	1912
1913	---	2.55 ON JUN 1	0.014 ON SEP 28	---	1913
1914	---	2.55 ON MAY 17	0.020 ON SEP 27	---	1914
1915	---	1.13 ON JUN 6	0.113E ON SEP 23	---	1915
1916	---	1.19 ON MAY 17	0.017 ON OCT 1	---	1916
1917	---	1.25 ON MAY 20	0.003 ON SEP 30	---	1917
1918	---	0.880 ON MAY 3	0 ON MAY 1	---	1918
1919	---	0.453 ON MAY 8	0.006 ON APR 15	---	1919
1920	---	---	0.003 ON SEP 28	---	1920
1921	---	1.58 ON APR 25	0 ON APR 1	---	1921
1922	---	1.08 ON MAY 17	0 ON APR 1	---	1922
1923	---	0.852 ON MAY 27	0 ON APR 1	---	1923
1924	---	0.868 ON JUL 4	0 ON APR 1	---	1924
1925	---	0.857 ON AUG 2	0 ON APR 1	---	1925
1926	---	0.844 ON JUN 5	0 ON APR 1	---	1926
1927	---	0.899 ON JUN 21	0 ON APR 1	---	1927
1933	---	0.881 ON MAY 21	0 ON APR 1	---	1933
1934	---	0.951 ON APR 30	0 ON SEP 14	---	1934
1935	---	0.782 ON MAY 18	0 ON APR 1	---	1935
1941	---	0.816 ON MAY 22	0 ON APR 1	---	1941
1942	---	1.19 ON JUL 2	0 ON APR 1	---	1942
1943	---	1.03 ON MAY 18	0 ON APR 1	---	1943
1944	---	1.06 ON MAY 22	0 ON APR 1	---	1944
1945	---	1.06 ON JUN 6	0 ON MAY 1	---	1945
1946	---	2.63 ON MAY 14	0 ON APR 1	---	1946
1947	---	1.23 ON MAY 28	0 ON APR 1	---	1947
1948	---	4.33 ON MAY 27 *	0 ON APR 1	---	1948
1949	---	2.27 ON MAY 11	0 ON SEP 21	---	1949
1950	---	1.11 ON MAY 8	0 ON APR 1	---	1950
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PAUL CREEK NEAR KAMLOOPS (STATION B) - STATION NO. 08LB054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	0	0.262	0.633	0.362	0.314	0.177	0.087	0.053	---	---	1933
MEAN	---	---	---	0	0.262	0.633	0.362	0.314	0.177	0.087	0.053	---	---	MEAN

LOCATION - LAT 50 44 24 N DRAINAGE AREA, 117 km²
LONG 120 11 24 W REGULATED

PAUL CREEK NEAR KAMLOOPS (STATION C) - STATION NO. 08LB055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	0.131	0.275	0.260	0.150	0.085	0.035	0.034	---	---	1932
MEAN	---	---	---	---	0.131	0.275	0.260	0.150	0.085	0.035	0.034	---	---	MEAN

LOCATION - LAT 50 44 05 N
LONG 120 12 36 W
DRAINAGE AREA, 232 km²
REGULATED

PAUL CREEK NEAR KAMLOOPS (STATION D) - STATION NO. 08LB056

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	0	0.075	0.260	0.151	0.110	0.043	0.012	0.010	---	---	1933
MEAN	---	---	---	0	0.075	0.260	0.151	0.110	0.043	0.012	0.010	---	---	MEAN

LOCATION - LAT 50 43 32 N
LONG 120 15 36 W
DRAINAGE AREA, 212 km²
REGULATED

PAUL CREEK NEAR KAMLOOPS (STATION E) - STATION NO. 08LB057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	0	0.035	0.182	0.105	0.075	0.021	0.001	0.001	0	---	1933
MEAN	---	---	---	0	0.035	0.182	0.105	0.075	0.021	0.001	0.001	0	---	MEAN

LOCATION - LAT 50 43 00 N
LONG 120 16 36 W
DRAINAGE AREA, 254 km²
REGULATED

PAUL CREEK NEAR KAMLOOPS (STATION F) - STATION NO. 08LB027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	---	---	0.285	0.280	0.112	0.051	0.054	---	---	---	1918
1919	---	---	---	0.041	0.040	0.118	0.058	---	---	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	---	---	---	---	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
1933	---	---	---	---	0.086	0.188	0.127	0.078	0.044	0.038	0.043	---	---	1933
1934	---	---	---	---	0.139	0.188	0.170	0.078	0.048	0.048	0.050	0.048	---	1934
1935	---	---	---	0.059	0.072	0.174	0.170	0.148	0.052	0.075	0.051	---	---	1935
MEAN	---	---	---	0.050	0.079	0.180	0.161	0.104	0.052	0.053	0.048	0.048	---	MEAN

LOCATION - LAT 50 42 30 N
LONG 120 18 12 W
REGULATED

PAUL CREEK NEAR KAMLOOPS (STATION F) - STATION NO. 08LB027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1918	---	---	---	---	1918
1919	---	0.147 ON JUN 11	---	---	1919
1920	---	0.057 ON JUL 12	---	---	1920
1921	---	0.803 ON MAY 23 *	---	---	1921
1923	---	0.110 ON JUL 27	---	---	1923
1924	---	0.113 ON FEB 1	---	---	1924
1925	---	0.221 ON JUN 8	---	---	1925
1926	---	0.088 ON JUL 2	---	---	1926
1927	---	0.170 ON JUL 20	---	---	1927
1933	---	0.224 ON JUN 21	---	---	1933
1934	---	0.318 ON JUN 23	---	---	1934
1935	---	0.288 ON JUL 1	---	---	1935
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

PAVILION CREEK ABOVE DIVERSIONS - STATION NO. 08MD028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	0.059	0.044	---	---	---	---	1978
1980	---	---	---	---	0.080	0.330	0.223	0.138	0.111	---	---	---	---	1980
1981	---	---	---	---	0.274	0.372	0.220	0.119	0.082	---	---	---	---	1981
1982	---	---	---	---	---	0.251	0.245	0.200	0.143	---	---	---	---	1982
1983	---	---	---	---	---	0.263	0.257	0.140	0.118	---	---	---	---	1983
1984	---	---	---	0.053	0.102	0.402	0.220	0.112	0.098	---	---	---	---	1984
1985	---	---	---	---	---	0.175	0.256	0.150	0.101	0.098	---	---	---	1985
1986	---	---	---	0.087	0.107	0.193	0.131	0.086	0.068	---	---	---	---	1986
MEAN	---	---	---	0.080	0.148	0.295	0.207	0.119	0.095	---	---	---	---	MEAN

LOCATION - LAT 59 56 41 N DRAINAGE AREA, 37.1 km²
LONG 121 43 04 W NATURAL FLOW

PAVILION CREEK ABOVE DIVERSIONS - STATION NO 08MD028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	---	---	---	1978
1980	0.795 AT 10 45 PST ON JUN 17 *	0.559 ON JUN 17	---	---	1980
1981	0.650 AT 20 40 PST ON MAY 25	0.588 ON MAY 26	---	---	1981
1982	0.530 AT 05 00 PST ON JUL 4	0.452 ON JUL 4	---	---	1982
1983	0.408 AT 11 20 PST ON JUN 3	0.383 ON JUN 3	---	---	1983
1984	0.635 AT 06 00 PST ON JUN 14	0.625 ON JUN 14 *	---	---	1984
1985	0.406 ON JUN 1	0.390E ON JUN 1	---	---	1985
1986	0.278 AT 20 20 PST ON MAY 31	0.272 ON MAY 31	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PAVILION CREEK ABOVE PAVILION LAKE - STATION NO. 08MD017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	0.036	0.480	0.106	0.002	0.014	---	---	---	---	1937
1938	---	---	---	0.038	0	0	0	0	0.017	---	---	---	---	1938
1939	---	---	---	0.021	0	0.185	0.120	0	0	---	---	---	---	1939
1940	---	---	---	0.021	0.004	---	---	0	0.009	0.038	---	---	---	1940
1941	---	---	---	0.007	---	---	---	---	0.058	0.145	---	---	---	1941
1942	---	---	---	0.085	0.233	0.877	0.118	0.019	0.040	---	---	---	---	1942
1943	---	---	---	0.082	0.008	0.056	0.098	0	0	---	---	---	---	1943
MEAN	---	---	---	0.039	0.047	0.316	0.088	0.004	0.020	0.092	---	---	---	MEAN

LOCATION - LAT 59 53 30 N DRAINAGE AREA, 45.8 km²
LONG 121 46 40 W REGULATED

PAVILION CREEK ABOVE PAVILION LAKE - STATION NO 08MD017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1937	---	0.783 ON JUN 4	0 ON MAY 17 *	---	1937
1938	---	0.045 ON APR 10	0 ON APR 28	---	1938
1939	---	0.385 ON JUN 20	0 ON APR 24	---	1939
1940	---	---	0 ON APR 13	---	1940
1941	---	---	---	---	1941
1942	---	1.33 ON JUN 3 *	0.003 ON JUL 8	---	1942
1943	---	0.221 ON JUN 25	0 ON MAY 17	---	1943
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PAVILION CREEK AT OUTLET OF PAVILION LAKE - STATION NO. 08MD015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	0.182	0.328	0.304	0.265	0.134	---	---	---	---	1937
1938	---	---	---	0	0.284	0.200	0.186	0.105	0	---	---	---	---	1938
1939	---	---	---	0.029	0.141	0.073	0.096	0.109	0.015	---	---	---	---	1939
1940	---	---	---	0.005	0.014	---	0.153	0.108	0.043	---	---	---	---	1940
1941	---	---	---	0.086	0.084	0.086	0.082	0.053	0.031	0.018	---	---	---	1941
1942	---	---	---	0.088	0.202	0.398	0.228	0.179	0.058	---	---	---	---	1942
1943	---	---	---	0.018	0.178	0.100	0.050	0.208	0.013	---	---	---	---	1943
MEAN	---	---	---	0.034	0.180	0.177	0.154	0.145	0.042	0.018	---	---	---	MEAN

LOCATION - LAT 59 53 20 N DRAINAGE AREA, 105 km²
LONG 121 46 40 W REGULATED

PAVILION CREEK AT OUTLET OF PAVILION LAKE - STATION NO. 08MD016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1937	---	0.413 ON JUL 5	0 ON JUN 21 *	---	1937
1938	---	0.300 ON JUN 7	0 ON APR 1	---	1938
1939	---	0.188 ON MAY 13	0 ON APR 1	---	1939
1940	---	---	0 ON SEP 19	---	1940
1941	---	0.283E ON APR 1	0.001E ON APR 8	---	1941
1942	---	1.05 ON JUN 22 *	0 ON APR 1	---	1942
1943	---	0.294 ON MAY 17	0 ON SEP 8	---	1943
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PAVILION CREEK NEAR PAVILION (LOWER STATION) - STATION NO. 08MD002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	0.342	0.426	0.276	---	---	---	---	1915
1916	---	---	---	0.373	0.385	0.582	0.929	0.517	0.280	0.240	---	---	---	1916
1917	---	---	---	0.283	0.550	0.753	0.586	0.416	0.201	---	---	---	---	1917
1918	---	---	---	0.204	0.388	0.318	0.252	0.319	0.198	---	---	---	---	1918
1919	---	---	---	0.080	0.230	0.193	0.195	0.135	0.074	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1922	---	---	---	0.223	0.211	0.456	0.321	0.113	0.003	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	---	---	---	---	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
1938	---	---	---	---	0.275	0.195	0.193	0.115	0.033	---	---	---	---	1938
1939	---	---	---	0.084	0.148	0.142	0.130	0.156	0.018	---	---	---	---	1939
1940	---	---	---	0.040	---	---	0.183	0.140	0.044	0.001	---	---	---	1940
1941	---	---	---	0.085	0.091	0.078	0.058	0.052	0.027	0.022	---	---	---	1941
1942	---	---	---	0.250	0.278	0.240	0.229	0.250	0.158	---	---	---	---	1942
1943	---	---	---	0.186	0.213	0.222	0.148	0.247	0.080	---	---	---	---	1943
MEAN	---	---	---	0.176	0.275	0.318	0.295	0.241	0.114	0.088	---	---	---	MEAN

LOCATION - LAT 50 53 35 N LONG 121 47 50 W DRAINAGE AREA, 207 km^2 REGULATED

PAVILION CREEK NEAR PAVILION (LOWER STATION) - STATION NO. 08MD002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	---	0.074 ON SEP 27	---	1915
1916	---	1.22 ON JUN 28 *	0.108 ON APR 13	---	1916
1917	---	0.827 ON JUN 9	0.122 ON SEP 29	---	1917
1918	---	0.587 ON APR 27	0.052 ON JUL 20	---	1918
1919	---	0.428 ON MAY 10	0.034 ON APR 18	---	1919
1920	---	0.585 ON JUL 12	0.008 ON APR 1	---	1920
1921	---	1.05 ON APR 11	0 ON APR 2 *	---	1921
1922	---	0.683 ON APR 28	0 ON SEP 8	---	1922
1923	---	0.280 ON MAY 15	0.020 ON JUN 25	---	1923
1924	---	0.527 ON MAY 19	0 ON APR 1	---	1924
1925	---	0.326 ON JUN 30	0 ON APR 1	---	1925
1926	---	0.252 ON MAY 4	0 ON SEP 30	---	1926
1927	---	0.232 ON JUN 6	0.003 ON APR 1	---	1927
1938	---	0.320 ON MAY 21	0.017 ON SEP 23	---	1938
1939	---	0.184 ON JUN 16	0.008 ON SEP 25	---	1939
1940	---	---	0.001 ON SEP 18	---	1940
1941	---	0.153 ON JUN 8	0.001E ON APR 1	---	1941
1942	---	0.498 ON JUN 3	0.011 ON JUN 12	---	1942
1943	---	0.340 ON JUN 22	0.057 ON APR 21	---	1943
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PEACE RIVER ABOVE PINE RIVER - STATION NO. 07FA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	1 380	1 380	970	1 200	1 020	1 410	1 080	---	1978
1980	1 290	1 050	787	848	424	[illegible]90	888	778	1 240	1 380	1 180	884	897	1980
1981	889	1 210	1 530	1 480	1 190	868	890	770	1 220	1 480	1 820	1 550	1 210	1981
1982	1 580	1 480	1 040	1 210	848	889	538	828	1 120	1 380	1 610	1 480	1 150	1982
1983	887	580	490	817	1 240	1 010	2 490	1 170	1 840	1 310	1 100	1 410	1 180	1983
1984	1 190	900	848	1 080	1 440	1 320	1 310	1 390	1 400	1 630	1 620	1 630	1 280	1984
1985	1 100	1 080	1 490	1 570	1 390	1 530	1 380	1 170	1 870	1 620	1 880	1 780	1 480	1985
1986	---	---	---	---	---	---	---	441	717	1 170	1 380	1 350	---	1986
MEAN	1 130	1 050	994	1 090	1 080	1 080	1 220	952	1 280	1 380	1 420	1 400	1 190	MEAN

LOCATION - LAT 56 11 58 N LONG 120 48 42 W DRAINAGE AREA, 83 900 km^2 REGULATED SINCE 1967

PEACE RIVER ABOVE PINE RIVER - STATION NO 07FA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	---	---	---	1979
1980	---	1 590E ON JAN 28	358 ON APR 30	28 400 000	1980
1981	---	1 960B ON DEC 30	451E ON AUG 16	38 100 000	1981
1982	2 030 AT 00 17 PST ON NOV 24	1 500 ON NOV 23	372 ON AUG 15	35 400 000	1982
1983	4 070 AT 09 01 PST ON JUL 9 *	4 040 ON JUL 9 *	311A ON APR 7	35 400 000	1983
1984	2 750 AT 23 53 PST ON JUN 8	2 500 ON JUN 8	495 ON JUL 2	40 500 000	1984
1985	2 300 AT 04 13 PST ON JUN 24	2 040 ON SEP 15	470B ON JAN 20	45 900 000	1985
1986	---	---	291 ON AUG 10 *	---	1986
MEAN				37 600 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PEACE RIVER AT HUDSON HOPE - STATION NO 07EF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	---	---	4 030	2 010	789	482	552	---	---	---	1917
1918	---	---	---	---	---	4 840	3 270	1 080	655	525	432	---	---	1918
1919	---	---	---	---	1 630	3 880	3 180	1 470	781	507	---	---	---	1919
1920	---	---	---	---	---	4 130	3 740	1 310	834	984	---	---	---	1920
1921	---	---	---	---	2 180	5 180	2 890	1 210	988	1 320	756	---	---	1921
1922	---	---	---	---	1 550	3 840	1 340	785	831	822	832	---	---	1922
1948	---	---	---	---	---	---	---	---	---	789	971	457	---	1948
1950	284	197	188	331	1 810	4 590	1 440	903	887	514	408	---	---	1950
1951	---	---	---	270	3 540	3 280	2 180	887	446	326	317	288	---	1951
1952	180	153	144	208	2 480	3 880	2 570	927	577	774	378	239	1 080	1952
1953	328	198	190	273	3 380	3 080	1 780	880	699	1 110	884	---	---	1953
1954	---	---	---	---	---	5 500	2 920	1 480	971	1 020	884	545	---	1954
1955	283	226	203	283	1 080	3 880	3 050	1 130	556	852	254	181	985	1955
1956	173	185	184	184	1 980	3 550	1 980	748	528	488	---	---	---	1956
1957	---	---	---	---	3 720	3 220	2 200	2 090	1 140	583	537	385	---	1957
1958	314	210	225	583	3 030	3 180	1 120	537	589	850	494	242	948	1958
1959	234	224	208	355	2 320	4 440	2 350	940	1 240	843	582	451	1 180	1959
1960	280	258	251	573	2 300	3 870	2 900	1 310	902	1 110	703	317	1 230	1960
1961	302	288	282	812	3 220	4 280	1 800	811	775	952	692	239	1 140	1961
1962	266	215	212	486	1 580	3 450	2 410	1 830	885	880	1 040	483	1 200	1962
1963	244	326	266	872	2 400	3 430	2 350	1 080	851	960	682	380	1 120	1963
1964	323	295	245	378	1 730	5 800	2 930	1 980	923	1 180	787	354	1 480	1964
1965	328	312	308	383	1 880	3 930	2 170	889	716	1 100	844	278	1 080	1965
1966	258	251	235	488	2 270	4 080	2 700	1 270	1 080	788	551	353	1 200	1966
1967	307	258	204	281	2 270	5 280	1 830	878	883	1 150	879	248	1 180	1967
1968	191	181	155	173	108	81 6	87 6	59 7	185	205	254	315	182	1968
1969	329	301	294	435	489	388	354	582	587	583	784	783	494	1969
1970	851	851	887	911	856	817	534	487	481	783	889	1 000	788	1970
1971	892	905	1 040	802	853	548	537	582	574	782	908	894	772	1971
1972	845	871	906	812	787	1 910	2 050	1 310	983	1 070	1 270	1 390	1 210	1972
1973	1 480	1 570	1 520	1 380	1 150	1 280	1 280	1 280	1 130	1 210	1 210	882	1 280	1973
1974	1 080	1 130	1 140	1 080	1 060	1 050	1 150	1 330	1 100	1 300	1 470	1 480	1 200	1974
1975	1 410	1 560	1 420	1 490	1 030	780	439	385	802	905	1 100	1 100	1 030	1975
1976	1 150	1 150	1 320	1 090	1 040	1 150	1 270	1 830	1 230	1 580	1 830	1 840	1 330	1976
1977	1 430	874	787	1 010	847	900	1 370	1 100	883	1 190	1 480	1 880	1 130	1977
1978	1 570	1 570	1 240	1 060	829	758	599	890	495	818	1 010	1 540	1 010	1978
1979	1 850	1 830	980	828	858	1 050	1 080	814	1 030	842	1 380	994	1 090	1979
1980	1 370	1 110	831	807	383	315	282	886	850	1 300	1 180	901	825	1980
1981	853	1 130	1 500	1 340	736	513	782	741	1 190	1 410	1 580	1 480	1 080	1981
1982	1 640	1 440	1 040	1 170	681	467	438	888	1 100	1 250	1 480	1 480	1 080	1982
1983	818	548	485	869	1 100	748	2 060	1 110	1 480	1 250	1 080	1 340	1 080	1983
1984	1 130	851	809	1 060	1 270	883	1 190	1 290	1 320	1 430	1 430	1 580	1 170	1984
1985	1 040	1 040	1 440	1 810	1 300	1 380	1 280	1 110	1 580	1 570	1 880	1 740	1 380	1985
1986	1 810	1 030	758	1 190	880	278	201	333	833	844	1 270	1 280	884	1986
MEAN	739	889	838	711	1 880	2 880	1 720	1 000	849	938	898	829	1 050	MEAN

LOCATION - LAT 56 01 35 N
LONG 121 53 58 W
DRAINAGE AREA 69 900 km^2
REGULATED SINCE 1967

PEACE RIVER AT HUDSON HOPE - STATION NO 07EF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1917	---	4 780 ON JUN 5	---	---	1917
1918	---	5 430 ON JUN 22	---	---	1918
1919	---	6 480 ON JUN 25	---	---	1919
1920	---	5 920 ON JUN 18	---	---	1920
1921	---	7 220 ON JUN 10	---	---	1921
1922	---	7 580 ON JUN 5	---	---	1922
1949	---	---	---	---	1949
1950	---	8 800 ON JUN 16	184 B ON MAR 8	---	1950
1951	---	5 180 ON MAY 25	---	---	1951
1952	---	8 300 ON JUL 2	139 B ON MAR 29	33 800 000	1952
1953	---	6 140 ON MAY 22	185 B ON MAR 23	---	1953
1954	---	8 290 ON JUN 12	---	---	1954
1955	---	8 120 ON JUN 27	189 B ON DEC 31	31 100 000	1955
1956	---	5 070 ON JUN 8	184 B ON FEB 15	---	1956
1957	---	5 830 ON MAY 25	---	---	1957
1958	---	6 310 ON MAY 31	188 B ON NOV 29	29 800 000	1958
1959	---	5 380 ON JUN 5	202 B ON MAR 27	37 300 000	1959
1960	---	5 920 ON JUN 30	197 B ON MAR 7	38 000 000	1960
1961	---	7 430 ON MAY 28	227 B ON DEC 24	35 800 000	1961
1962	---	5 890 ON JUN 28	212 B ON MAR 1	37 800 000	1962
1963	---	5 010 ON MAY 25	225 B ON NOV 21	35 400 000	1963
1964	---	8 810 ON JUN 14 *	217 B ON MAR 24	47 100 000	1964
1965	---	6 080 ON JUN 6	258 B ON FEB 23	33 800 000	1965
1966	---	5 470 ON JUN 13	218 B ON MAR 28	37 800 000	1966
1967	---	6 540 ON JUN 10	189 B ON MAR 29	38 500 000	1967
1968	---	3602 ON DEC 23	52 I ON OCT 4 *	8 130 000	1968
1969	951 AT 23 18 PST ON DEC 22	884 ON NOV 4	190 A ON FEB 27	19 600 000	1969
1970	1 050 AT 08 20 PST ON DEC 25	1 050 ON DEC 30	340 ON JUL 11	23 900 000	1970
1971	1 170 AT 20 30 PST ON DEC 15	1 140 ON MAR 24	385 ON JUL 3	24 400 000	1971
1972	5 580 AT 17 45 PST ON JUL 12 *	5 130 ON JUL 13	530 ON JUN 1	38 200 000	1972
1973	1 690 AT 14 [illegible] PST ON APR 28	1 650 ON MAR 15	524 ON DEC 26	40 400 000	1973
1974	1 860 AT 19 00 PST ON AUG 9	1 880 ON NOV 27	503 ON JAN 20	37 800 000	1974
1975	1 780 AT 13 41 PST ON FEB 21	1 680 ON FEB 6	292 ON JUL 24	32 400 000	1975
1976	2 350 AT 20 00 PST ON JUL 12	2 050 ON JUL 12	530 ON JAN 17	41 900 000	1976
1977	1 610 AT 18 30 PST ON JAN 28	1 760 ON JAN 28	383 ON JUN 3	35 800 000	1977
1978	1 780 AT 19 16 PST ON FEB 8	1 770 ON FEB 4	305 ON SEP 30	31 800 000	1978
1979	1 900 AT 18 10 PST ON DEC 11	1 810 ON FEB 8	294 ON OCT 13	34 200 000	1979
1980	1 690 AT 23 05 PST ON AUG 27	1 840 ON JAN 6	188 ON JUL 15	28 100 000	1980
1981	2 040 AT 17 45 PST ON NOV 30	1 800 ON DEC 30	294 ON JUL 18	34 300 000	1981
1982	2 050 AT 23 24 PST ON JAN 7	1 880 ON NOV 26	375 ON AUG 5	34 200 000	1982
1983	3 150 AT 16 07 PST ON JUL 8	3 070 ON JUL 11	297 ON APR 4	33 100 000	1983
1984	2 470 AT 13 06 PST ON OCT 12	2 280 ON OCT 14	370 ON JUL 2	35 900 000	1984
1985	2 150 AT 10 07 PST ON APR 11	1 870 ON NOV 28	439 ON JAN 20	43 700 000	1985
1986	2 070 AT 20 07 PST ON JAN 13	1 780 ON JAN 30	177 ON AUG 6	27 300 000	1986
				33 300 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PEACE RIVER NEAR TAYLOR - STATION NO. 07FD002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	1 080	790	---	---	---	---	1944
1945	---	---	---	---	---	3 850	1 710	813	810	885	487	336	---	1945
1946	228	190	189	---	3 830	3 880	1 990	1 120	702	898	---	---	---	1946
1947	---	---	---	---	3 280	4 480	2 110	1 220	1 070	1 040	---	---	---	1947
1948	---	---	---	---	---	4 700	1 810	1 370	1 340	1 120	824	538	---	1948
1949	285	231	280	807	3 050	4 120	2 820	1 470	1 010	986	1 190	676	1 420	1949
1950	359	253	233	48[illegible]	2 470	5 050	1 910	1 110	780	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	359	308	---	1951
1952	229	185	173	275	2 890	4 580	2 870	1 200	852	941	451	275	1 280	1952
1953	286	216	189	301	4 530	4 000	2 330	1 270	781	1 380	1 100	---	---	1953
1954	---	---	---	---	3 510	7 720	3 700	2 100	1 540	1 480	1 270	787	---	1954
1955	374	304	273	390	1 680	5 430	3 910	1 590	859	727	271	228	1 320	1955
1956	211	205	201	204	2 770	4 840	2 530	1 050	845	774	---	---	---	1956
1957	---	---	---	---	4 840	4 450	2 940	3 590	1 580	853	811	478	---	1957
1958	388	239	272	645	4 120	4 230	1 390	704	735	1 010	613	293	1 240	1958
1959	293	272	255	474	2 870	5 670	2 880	1 190	1 550	1 180	748	503	1 800	1959
1960	324	288	283	887	3 340	5 220	3 780	1 740	1 210	1 470	898	364	1 840	1960
1961	344	345	318	770	3 770	5 030	2 020	895	889	1 230	752	273	1 370	1961
1962	284	232	232	571	2 190	4 890	3 880	2 250	1 020	1 170	1 290	556	1 550	1962
1963	311	416	345	1 020	3 760	4 730	3 090	1 300	974	1 180	558	433	1 810	1963
1964	378	312	280	398	2 410	5 180	4 130	3 150	1 280	1 540	1 000	388	1 950	1964
1965	353	340	331	523	2 750	5 450	3 430	1 150	1 030	1 520	913	378	1 520	1965
1966	310	283	258	624	3 440	4 970	3 680	1 830	1 370	1 050	745	436	1 570	1966
1967	389	386	344	444	3 500	5 780	2 430	1 090	787	1 450	894	330	1 550	1967
1968	242	248	252	305	959	1 390	801	279	318	423	488	399	490	1968
1969	336	318	461	875	1 320	1 120	888	783	1 170	888	958	926	805	1969
1970	994	972	973	1 080	1 500	1 510	888	880	838	913	950	1 080	1 020	1970
1971	843	953	1 080	867	1 370	1 880	1 800	807	974	1 100	1 080	1 110	1 150	1971
1972	1 040	1 050	983	1 080	1 990	3 540	2 840	1 780	1 190	1 510	1 480	1 480	1 680	1972
1973	1 590	1 670	1 600	1 620	2 100	2 280	1 700	1 430	1 340	1 390	1 320	1 120	1 800	1973
1974	1 180	1 200	1 220	1 350	1 970	2 120	1 890	1 850	1 350	1 680	1 830	1 800	1 570	1974
1975	1 500	1 600	1 500	1 800	1 850	1 720	978	811	823	1 000	1 210	1 180	1 280	1975
1976	1 220	1 230	1 380	1 270	1 930	2 380	2 230	2 770	1 580	1 830	1 620	1 770	1 780	1976
1977	1 590	1 110	893	1 320	1 750	1 910	2 030	1 490	1 190	1 530	1 680	1 840	1 530	1977
1978	1 710	1 670	1 330	1 220	1 420	1 530	880	898	738	1 020	1 280	1 880	1 280	1978
1979	1 880	1 530	1 060	949	1 460	2 200	1 740	1 030	1 240	1 080	1 450	1 080	1 370	1979
1980	1 380	1 130	823	718	802	1 080	788	868	1 370	1 520	1 310	966	1 080	1980
1981	748	1 270	1 800	1 560	1 880	1 380	1 080	852	1 280	1 510	1 720	1 590	1 380	1981
1982	1 810	1 580	1 130	1 310	1 380	1 470	1 180	1 170	1 280	1 450	1 880	1 550	1 410	1982
1983	888	880	528	878	1 780	1 810	3 150	1 440	1 880	1 510	1 320	1 480	1 410	1983
1984	1 280	955	720	1 350	1 870	2 100	1 640	1 820	1 730	1 980	1 700	1 730	1 580	1984
1985	1 180	1 120	1 500	1 650	1 800	2 110	1 640	1 300	1 880	1 790	1 750	1 820	1 640	1985
1986	1 820	1 200	911	1 330	1 880	1 320	918	848	828	1 170	1 400	1 380	1 200	1986
MEAN	784	724	677	888	2 480	3 570	2 190	1 330	1 100	1 220	1 080	900	1 390	MEAN

LOCATION - LAT 56 08 09 N DRAINAGE AREA, 97 100 km²
LONG 120 40 13 W REGULATED SINCE 1967

PEACE RIVER NEAR TAYLOR - STATION NO. 07FD002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	6 460 ON MAY 31	---	---	1945
1946	---	6 710 ON MAY 29	1868 ON FEB 24	---	1946
1947	---	6 400 ON JUN 1	---	---	1947
1948	---	11 500 ON MAY 30 *	---	---	1948
1949	---	5 380 ON JUN 5	2158 ON MAR 1	44 700 000	1949
1950	---	6 880 ON JUN 16	2268 ON MAR 5	---	1950
1951	---	---	---	---	1951
1952	---	5 890 ON JUN 12	1708 ON MAR 24 *	39 900 000	1952
1953	---	8 100 ON MAY 21	1958 ON MAR 28	---	1953
1954	---	9 430 ON MAY 28	---	---	1954
1955	---	7 [illegible] ON JUN 28	2178 ON DEC 31	41 800 000	1955
1956	---	6 [illegible] ON JUN 7	2018 ON MAR 15	---	1956
1957	---	7 760 ON MAY 25	---	---	1957
1958	---	7 860 ON MAY 30	2128 ON NOV 27	39 100 000	1958
1959	---	8 990 ON JUN 5	2428 ON MAR 19	47 400 000	1959
1960	7 140 AT 23:30 PST ON JUN 30	7 080 ON JUN 30	2248 ON MAR 13	51 700 000	1960
1961	8 380 AT 23:45 PST ON MAY 28	8 330 ON MAY 28	2568 ON DEC 14	43 300 000	1961
1962	7 500 AT 18:30 PST ON JUN 28	7 360 ON JUN 28	2328 ON FEB 1	49 000 000	1962
1963	6 510 AT 12:00 PST ON MAY 25	6 460 ON MAY 25	2488 ON NOV 21	47 800 000	1963
1964	10 000 AT 20:20 PST ON JUN 13 *	10 000 ON JUN 13	2358 ON MAR 24	81 800 000	1964
1965	7 820 AT 11:00 PST ON JUN 4	7 790 ON JUN 4	3288 ON DEC 31	47 800 000	1965
1966	6 480 AT 04:00 PST ON JUN 13	6 460 ON JUN 13	2378 ON MAR 25	49 800 000	1966
1967	8 180 AT 06:00 PST ON JUN 10	8 150 ON JUN 10	2658 ON DEC 31	49 000 000	1967
1968	3 710 AT 21:00 PST ON JUN 14	3 280 ON JUN 14	202 ON SEP 2	15 500 000	1968
1969	1 820 AT 07:00 PST ON JUN 5	1 790 ON JUN 5	2728 ON FEB 28	25 400 000	1969
1970	2 510 AT 06:28 PST ON JUN 5	2 580 ON JUN 5	510 ON SEP 8	32 100 000	1970
1971	4 250 AT 04:00 PST ON JUN 17	4 020 ON JUN 17	820 ON AUG 18	38 400 000	1971
1972	6 290 AT 02:00 PST ON JUL 13	5 690 ON JUN 13	5648 ON JAN 23	52 800 000	1972
1973	3 140 AT 09:00 PST ON MAY 28	2 740 ON MAY 18	852 ON DEC 27	50 300 000	1973
1974	2 880 AT 06:00 PST ON JUL 18	2 620 ON JUN 18	6748 ON JAN 20	49 800 000	1974
1975	2 380 AT 15:41 PST ON JUN 29	2 250 ON JUN 29	530 ON AUG 18	40 800 000	1975
1976	4 810 AT 09:00 PST ON AUG 5	4 620 ON AUG 5	817 ON JAN 18	56 400 000	1976
1977	3 200 AT 12:00 PST ON JUN 10	3 030 ON JUN 10	831 ON MAR 28	48 300 000	1977
1978	2 560 AT 05:35 PST ON JUN 7	2 470 ON JUN 8	558 ON OCT 1	40 400 000	1978
1979	3 200 AT 02:51 PST ON JUN 5	2 930 ON JUN 5	474 ON OCT 14	43 300 000	1979
1980	2 620 AT 18:14 PST ON JUN 19	2 410 ON JUN 19	507 ON MAR 9	33 800 000	1980
1981	3 080 AT 23:20 PST ON MAY 27	2 900 ON MAY 28	540 ON JAN 14	43 400 000	1981
1982	2 980 AT 06:35 PST ON JUL 16	2 780 ON JUL 16	532E ON AUG 15	44 400 000	1982
1983	4 850 AT 12:47 PST ON JUL 8	4 770 ON JUL 9	4508 ON FEB 28	44 500 000	1983
1984	3 720 AT 01:24 PST ON JUN 9	3 480 ON JUN 8	5258 ON MAR 26	49 200 000	1984
1985	2 700 AT 03:50 PST ON MAY 22	2 480 ON SEP 24	5508 ON JAN 20	51 800 000	1985
1986	2 760 AT 22:55 PST ON MAY 30	2 510 ON MAY 30	488 ON SEP 15	37 800 000	1986
				44 000 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PEACHLAND CREEK ABOVE DIVERSIONS - STATION NO. 08NM140

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	0.513	0.567	0.340	0.354	0.285	---	---	---	---	1966
1967	---	---	---	---	1.19	1.43	0.387	0.334	0.223	---	---	---	---	1967
1968	---	---	---	---	1.33	1.29	0.408	0.346	0.272	---	---	---	---	1968
1969	---	---	---	---	0.850	0.428	0.323	0.330	0.300	---	---	---	---	1969
1970	---	---	---	0.408	0.310	0.284	0.339	0.327	0.219	---	---	---	---	1970
1971	---	---	---	0.224	1.65	1.36	0.387	0.255	0.211	---	---	---	---	1971
1972	---	---	---	---	4.02	3.26	0.880	0.441	0.367	0.245	0.102	0.085	---	1972
1973	0.076	0.076	0.080	0.194	0.258	0.378	0.408	0.447	0.351	0.220	0.084	0.041	0.218	1973
1974	0.051	0.056	0.236	1.61	4.07	2.42	0.824	0.472	0.533	0.483	0.121	0.141	0.908	1974
1975	0.125	0.284	0.370	0.574	2.21	1.17	0.407	0.404	0.320	0.276	0.156	0.133	0.538	1975
1976	---	0.112	0.377	0.620	1.49	0.928	0.471	0.483	0.389	0.348	0.333	0.247	---	1976
1977	0.161	0.086	0.081	0.184	0.287	0.348	0.425	0.406	0.275	0.123	0.068	0.043	0.208	1977
1978	0.037	0.029	0.108	0.815	1.22	0.727	0.458	0.485	0.358	0.244	0.284	0.189	0.414	1978
1979	0.117	0.089	0.074	0.176	0.495	0.278	0.408	0.417	0.318	0.182	0.084	0.057	0.224	1979
1980	0.053	0.047	0.052	0.180	0.354	0.303	0.420	0.496	0.305	0.193	0.113	0.095	0.219	1980
1981	0.051	0.052	0.074	0.130	0.478	0.617	0.388	0.351	0.381	0.276	0.143	0.075	0.252	1981
1982	0.075	0.053	0.082	0.382	0.887	0.705	0.752	0.457	0.351	0.288	0.343	0.488	0.409	1982
MEAN	0.082	0.090	0.154	0.460	1.27	0.970	0.466	0.389	0.320	0.252	0.161	0.143	0.378	MEAN

LOCATION - LAT 49 45 13 N
LONG 119 47 58 W
DRAINAGE AREA, 122 km^2
REGULATED

PEACHLAND CREEK ABOVE DIVERSIONS - STATION NO. 08NM140

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	---	1.01 ON MAY 31	---	---	1966
1967	---	3.32 ON JUN 3	0.082E ON SEP 25	---	1967
1968	---	2.26 ON MAY 21	0.085 ON SEP 30	---	1968
1969	---	1.30 ON MAY 10	0.085E ON SEP 30	---	1969
1970	---	---	---	---	1970
1971	---	---	---	---	1971
1972	---	9.81 E ON MAY 29 *	---	---	1972
1973	---	0.480 ON JUN 1	0.005 ON NOV 14 *	5 810	1973
1974	---	6.51 ON MAY 7	0.031 ON JAN 2	28 800	1974
1975	---	3.51 ON MAY 18	0.017 ON JAN 27	17 000	1975
1976	---	2.41 ON MAY 11	---	---	1976
1977	0.515 AT 11:35 PST ON JUL 11	0.480 ON JUL 11	0.0378 ON DEC 8	6 580	1977
1978	2.01 AT 08:49 PST ON JUN 7	1.85 ON JUN 7	0.023 ON FEB 28	13 100	1978
1979	0.886 AT 18:08 PST ON MAY 5	0.786 ON MAY 5	0.0318 ON NOV 28	7 080	1979
1980	0.575 AT 08:49 PST ON AUG 18	0.538 ON AUG 18	0.0408 ON JAN 28	6 940	1980
1981	2.23 AT 12:44 PST ON MAY 28 *	1.87 ON MAY 28	0.021 ON JAN 15	7 940	1981
1982	1.57 AT 05:23 PST ON MAY 26	1.54 ON MAY 26	0.022 ON FEB 28	12 900	1982
				11 900	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PEACHLAND CREEK AT THE MOUTH - STATION NO. 08NM159

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.103	0.087	0.133	0.111	0.161	0.169	---	1969
1970	0.135	0.286	0.591	0.452	0.134	0.039	0.080	0.086	0.081	0.083	0.075	0.080	0.172	1970
1971	0.049	0.095	0.081	0.248	1.98	1.30	0.247	0.085	0.125	0.144	0.114	0.181	0.388	1971
1972	0.289	0.288	0.599	0.788	4.26	3.36	0.695	0.285	0.378	0.256	0.145	0.113	0.983	1972
1973	0.109	0.110	0.112	0.166	0.136	0.293	0.245	0.235	0.310	0.249	0.114	0.073	0.180	1973
1974	0.072	0.088	0.351	2.20	3.86	1.86	0.534	0.330	0.371	0.484	0.178	0.173	0.885	1974
1975	0.204	0.337	0.483	0.674	2.14	0.972	0.254	0.272	0.251	0.271	0.234	0.232	0.529	1975
1976	0.203	0.185	0.442	0.895	1.28	0.896	0.350	0.425	0.350	0.338	0.369	0.289	0.489	1976
1977	0.122	0.104	0.108	0.133	0.267	0.137	0.270	0.220	0.188	0.143	0.113	0.059	0.158	1977
1978	0.057	0.051	0.144	0.748	1.11	0.589	0.338	0.385	0.349	0.284	0.335	0.203	0.384	1978
1979	0.115	0.128	0.124	0.172	0.440	0.203	0.331	0.335	0.278	0.178	0.102	0.085	0.208	1979
1980	0.048	0.042	0.087	0.184	0.318	0.248	0.338	0.344	0.283	0.184	0.208	0.152	0.201	1980
1981	0.078	0.087	0.085	0.124	0.442	0.487	0.331	0.274	0.335	0.261	0.158	0.109	0.231	1981
1982	0.084	0.107	0.090	0.442	0.790	0.807	0.557	0.425	0.338	0.310	0.332	0.407	0.375	1982
MEAN	0.121	0.146	0.251	0.541	1.32	0.837	0.334	0.272	0.288	0.233	0.188	0.184	0.395	MEAN

LOCATION - LAT 49 44 33 N DRAINAGE AREA, 150 km^2
LONG 119 45 52 W REGULATED

PEACHLAND CREEK AT THE MOUTH - STATION NO. 08NM159

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	---	0.940 ON FEB 25	0.031 ON JUN 8	5 420	1970
1971	---	4.98 ON MAY 15	0.042 ON FEB 5	12 200	1971
1972	---	9.26 ON MAY 29 *	0.099 ON DEC 12	30 300	1972
1973	---	0.742 ON JUN 19	0.037 ON DEC 30	5 670	1973
1974	---	6.25 ON MAY 7	0.0658 ON JAN 8	27 900	1974
1975	---	3.88 ON MAY 17	0.119 ON AUG 15	16 700	1975
1976	---	2.02 ON MAY 10	0.139 ON DEC 31	14 800	1976
1977	---	1.33 ON MAY 8	0.031 ON DEC 22	4 920	1977
1978	---	1.58 ON MAY 15	0.018 ON MAR 2	12 100	1978
1979	---	0.780 ON MAY 5	0.016 ON NOV 29 *	6 580	1979
1980	---	0.516 ON MAY 13	0.0238 ON JAN 28	6 350	1980
1981	---	1.65 ON MAY 28	0.028 ON JAN 17	7 280	1981
1982	---	1.29 ON MAY 26	0.051 ON MAR 17	11 800	1982
				12 500	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PEACHLAND CREEK BELOW DIVERSION TO PEACHLAND LAKE RESERVOIR - STATION NO. 08NM201

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	0	0	0	0	0	---	---	---	---	1973
MEAN	---	---	---	---	0	0	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 50 32 N DRAINAGE AREA, 74.6 km^2
LONG 119 58 14 W REGULATED SINCE 1989

PEACHLAND CREEK BELOW DIVERSION TO PEACHLAND LAKE RESERVOIR - STATION NO 08NM201

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	0E ON MAY 1 *	---	1973
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PEACHLAND CREEK DIVERSION TO PEACHLAND LAKE - STATION NO. 08NM218

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	0.459	0.245	0.241	0.194	0.204	---	---	---	1973
1974	---	---	---	---	1.48	1.83	0.450	0.300	---	---	---	---	---	1974
1975	---	---	---	---	0.928	0.941	0.309	0.209	0.131	---	---	---	---	1975
1976	---	---	---	---	---	0.559	0.223	0.196	0.111	0.088	---	---	---	1976
1977	---	---	---	---	0.477	0.278	---	0.083	---	---	---	---	---	1977
1978	---	---	0.092	0.175	0.888	0.530	0.183	0.079	0.118	0.127	---	---	---	1978
1979	---	---	---	---	0.877	0.235	0.093	0.082	0.082	0.035	---	---	---	1979
MEAN	---	---	0.092	0.175	0.888	0.690	0.247	0.187	0.121	0.116	---	---	---	MEAN

LOCATION - LAT 49 50 08 N
LONG 119 58 14 W REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

PEACHLAND CREEK DIVERSION TO PEACHLAND LAKE - STATION NO. 08NM219

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	2.80 ON JUN 13 *	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	0.745 ON APR 26	---	---	1978
1979	---	1.56 R ON MAY 21	---	---	1979
		---	---	---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

PEACHLAND CREEK MUNICIPAL IRRIGATION DIVERSION - STATION NO. 08NM030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	---	0.404	0.325	0.177	---	---	---	---	1919
1920	---	---	---	---	0.237	0.443	0.427	0.331	0.118	---	---	---	---	1920
1921	---	---	---	0.082	0.295	0.486	0.452	0.341	0.177	---	---	---	---	1921
1922	---	---	---	---	0.285	0.368	0.380	0.331	0.158	---	---	---	---	1922
1923	---	---	---	---	0.458	0.398	0.458	0.387	0.241	---	---	---	---	1923
MEAN	---	---	---	0.082	0.314	0.418	0.420	0.343	0.174	---	---	---	---	MEAN

LOCATION - LAT 49 45 28 N
LONG 119 48 58 W REGULATED

PEACHLAND CREEK MUNICIPAL IRRIGATION DIVERSION - STATION NO. 08NM030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	---	---	1919
1920	---	0.486 ON MAY 29	0 ON MAY 31 *	---	1920
1921	---	0.530 ON JUN 3 *	0 ON APR 1	---	1921
1922	---	0.416 ON JUL 17	0.078 ON SEP 28	---	1922
1923	---	0.490 ON MAY 15	0.147 ON SEP 28	---	1923
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PEACHLAND CREEK NEAR PEACHLAND - STATION NO. 08NM029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	---	0.085	0.027	---	---	---	---	---	1919
1920	---	---	---	---	0.849	0.708	0.041	0.019	---	---	---	---	---	1920
1921	---	---	---	0.434	2.45	1.33	0.079	0.024	---	---	---	---	---	1921
1922	---	---	---	---	1.54	0.710	---	---	---	---	---	---	---	1922
MEAN	---	---	---	0.434	1.95	0.816	0.068	0.023	---	---	---	---	---	MEAN

LOCATION - LAT 49 45 18 N DRAINAGE AREA, 122 km^2
LONG 119 48 48 W REGULATED

PEACHLAND CREEK NEAR PEACHLAND - STATION NO. 08NM029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	---	---	1919
1920	---	1.22 ON JUN 9	0 ON AUG 21 *	---	1920
1921	---	5.66E ON MAY 21 *	---	---	1921
1922	---	2.80 ON MAY 18	0 ON JUN 28	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PEACHLAND LAKE RESERVOIR OUTFLOW - STATION NO. 08NM202

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	0.410	0.380	0.342	0.293	---	---	---	---	1973
1974	---	---	---	1.10	1.24	1.26	0.295	0.315	0.489	---	---	---	---	1974
1975	---	---	---	0.358	0.497	0.246	0.226	0.326	0.308	---	---	---	---	1975
1976	---	---	---	0.533	0.409	0.358	0.307	0.304	0.278	---	---	---	---	1976
1977	---	---	---	0.018	0.079	0.248	0.380	0.355	0.240	---	---	---	---	1977
1978	---	---	---	0.463	0.082	0.330	0.333	0.424	0.282	---	---	---	---	1978
1979	---	---	---	0.038	0.237	0.221	0.373	0.410	0.258	---	---	---	---	1979
1980	---	---	---	0	0	0.041	0.201	0.400	0.253	---	---	---	---	1980
1981	---	---	---	0	0.120	0.387	0.287	0.345	0.387	---	---	---	---	1981
1982	---	---	---	0.264	0.155	0.296	0.380	0.411	0.291	---	---	---	---	1982
MEAN	---	---	---	0.310	0.313	0.377	0.312	0.363	0.302	---	---	---	---	MEAN

LOCATION - LAT 49 49 55 N DRAINAGE AREA, 80.3 km^2
LONG 119 57 53 W REGULATED SINCE 1989

PEACHLAND LAKE RESERVOIR OUTFLOW - STATION NO. 08NM202

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	0.886 ON JUN 3 *	0.062 ON MAY 9	---	1973
1974	---	---	---	---	1974
1975	1.31 AT 10:15 PST ON MAY 15 *	---	---	---	1975
1976	0.898 AT 18:51 PST ON JUN 10	---	---	---	1976
1977	---	---	---	---	1977
1978	1.23 AT 10:31 PST ON JUN 5	---	---	---	1978
1979	0.452 AT 09:46 PST ON JUL 16	0.450 ON JUL 17	---	---	1979
1980	0.892 AT 00:35 PST ON JUL 12	0.406 ON AUG 14	---	---	1980
1981	---	---	---	---	1981
1982	0.802 AT 10:55 PST ON MAY 31	0.582 ON JUN 4	0 ON MAY 4 *	---	1982
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PEARSON CREEK NEAR PROCTER - STATION NO. 08NJ067

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.030	0.028	0.018	0.012	0.011	---	---	---	---	1928
1929	---	---	---	0.009	0.017	0.014	0.010	0.008	0.008	---	---	---	---	1929
1944	---	---	---	---	---	0.005	0.004	0.004	0.004	---	---	---	---	1944
MEAN	---	---	---	0.009	0.024	0.016	0.011	0.008	0.007	---	---	---	---	MEAN

LOCATION - LAT 49 38 20 N
LONG 116 59 00 W NATURAL FLOW

PEARSON CREEK NEAR PROCTER - STATION NO. 08NJ067

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0.011 ON JUL 30	---	1928
1929	---	0.020 ON MAY 3 *	0.004 ON SEP 26	---	1929
1944	---	---	0.003E ON JUL 27 *	---	1944
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PEARSON CREEK NEAR THE MOUTH - STATION NO. 08NM172

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	0.134	0.115	0.092	---	1970
1971	0.078	0.104	0.135	0.405	4.38	4.92	1.29	0.182	0.171	0.158	0.145	0.110	1.01	1971
1972	0.104	0.098	0.169	0.278	3.69	6.09	1.62	0.292	0.254	0.272	0.188	0.119	1.10	1972
1973	0.091	0.085	0.096	0.246	2.29	2.38	0.433	0.108	0.120	0.318	0.241	0.209	0.552	1973
1974	0.152	0.132	0.314	1.24	2.42	6.58	2.14	0.337	0.145	0.104	0.112	0.093	1.15	1974
1975	0.081	0.105	0.167	0.228	2.24	5.46	1.27	0.371	0.237	0.174	0.123	0.117	0.880	1975
1976	0.100	0.107	0.092	0.362	3.88	6.04	2.34	1.76	1.28	0.497	0.241	0.206	1.41	1976
1977	0.171	0.116	0.138	0.928	2.75	2.89	0.801	0.213	0.205	0.158	0.124	0.120	0.711	1977
1978	0.100	0.098	0.207	0.745	2.82	4.87	1.00	0.389	1.35	0.694	0.381	0.288	1.08	1978
1979	0.185	0.176	0.172	0.519	3.63	2.58	0.727	0.229	0.290	0.203	0.139	0.132	0.752	1979
1980	0.088	0.054	0.071	1.27	4.17	2.62	0.871	0.322	0.438	0.237	0.180	0.164	0.875	1980
1981	0.154	0.162	0.186	0.651	3.91	4.24	1.75	0.468	0.315	0.477	0.449	0.201	1.08	1981
1982	0.124	0.134	0.117	0.310	2.34	5.36	3.36	0.739	0.806	0.593	0.304	0.233	1.19	1982
1983	0.181	0.182	0.404	1.11	3.72	3.49	1.54	0.471	0.535	0.315	0.481	0.146	1.05	1983
1984	0.215	0.163	0.217	0.647	1.59	5.62	1.87	0.447	0.508	0.299	0.238	0.138	0.992	1984
1985	0.101	0.089	0.087	0.481	3.79	2.80	0.238	0.180	0.488	0.479	0.308	0.187	0.772	1985
1986	0.157	0.138	0.288	0.867	3.24	4.29	1.19	0.240	0.328	0.583	0.343	0.180	0.995	1986
MEAN	0.130	0.121	0.177	0.649	3.18	4.39	1.39	0.421	0.454	0.335	0.241	0.181	0.875	MEAN

LOCATION - LAT 49 53 13 N DRAINAGE AREA, 73.6 km²
LONG 119 03 42 W NATURAL FLOW

PEARSON CREEK NEAR THE MOUTH - STATION NO. 08NM172

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	10.6 AT 02 00 PST ON JUN 3	8.95 ON JUN 3	0.0828 ON JAN 11	31 800	1971
1972	11.9 AT 11 55 PST ON JUN 25	8.98 ON JUN 25	0.0828 ON JAN 30	34 700	1972
1973	5.86 AT 18 14 PST ON MAY 18	5.04 ON MAY 18	0.055 ON SEP 12	17 400	1973
1974	9.57 AT 23 02 PST ON JUN 15	9.51 ON JUN 15	0.0718 ON DEC 12	36 100	1974
1975	10.1 ON JUN 2	8.84E ON JUN 2	0.0318 ON NOV 30 *	27 700	1975
1976	17.4 AT 20 32 PST ON JUN 18 *	13.6 ON JUN 18 *	0.0518 ON MAR 3	44 800	1976
1977	10.9 AT 21 18 PST ON JUN 7	7.02 ON JUN 7	0.0858 ON JAN 28	22 400	1977
1978	12.1 AT 19 11 PST ON JUN 5	8.89 ON JUN 5	0.0798 ON JAN 30	34 000	1978
1979	11.5 AT 23 19 PST ON MAY 27	7.73 ON MAY 27	0.1198 ON DEC 15	23 700	1979
1980	12.9 AT 09 58 PST ON MAY 6	8.78 ON MAY 6	0.0458 ON JAN 28	27 700	1980
1981	15.5 AT 23 45 PST ON MAY 25	10.6 ON MAY 26	0.1028 ON FEB 10	34 200	1981
1982	18.9 AT 00 07 PST ON JUL 5	8.33 ON JUL 5	0.0808 ON JAN 6	37 500	1982
1983	15.2 AT 21 43 PST ON MAY 29	9.10 ON JUN 1	0.0978 ON DEC 23	33 100	1983
1984	14.3 AT 12 50 PST ON JUN 29	9.26 ON JUN 28	0.1058 ON DEC 30	31 400	1984
1985	11.3 AT 18 23 PST ON JUN 7	8.30 ON MAY 25	0.081 ON FEB 18	24 400	1985
1986	15.8 AT 19 36 PST ON MAY 31	12.7 ON MAY 31	0.1088 ON FEB 19	31 300	1986
				30 800	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PEAVINE CREEK NEAR CRANBROOK - STATION NO. 08NH122

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	0	0	0	---	---	---	---	1965
1966	---	---	---	---	---	---	0.004	0	0	---	---	---	---	1966
1967	---	---	---	---	---	---	0.004	0	0	---	---	---	---	1967
MEAN	---	---	---	---	---	---	0.003	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 27 04 N DRAINAGE AREA, 13.8 km²
LONG 115 44 19 W NATURAL FLOW

PEAVINE CREEK NEAR CRANBROOK - STATION NO. 08NH122

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	0 ON JUL 3 *	---	1965
1966	---	---	0 ON JUL 19	---	1966
1967	---	---	0E ON JUL 18	---	1967
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PEDRO CREEK NEAR WINLAW - STATION NO. 08NJ058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	1.38	0.991	0.045	0	0.212	---	---	---	---	1927
1930	---	---	---	---	---	0.378	0.038	---	---	---	---	---	---	1930
1946	---	---	---	---	---	---	---	---	0.024	---	---	---	---	1946
1947	---	---	---	0.439	0.585	0.386	0.073	0.009	0.007	---	---	---	---	1947
1948	---	---	---	0.523	---	1.14	0.102	0.035	0.013	---	---	---	---	1948
MEAN	---	---	---	0.481	0.973	0.719	0.085	0.015	0.064	---	---	---	---	MEAN

LOCATION - LAT 48 35 22 N
LONG 117 34 48 W
DRAINAGE AREA, 17.1 km²
NATURAL FLOW

PEDRO CREEK NEAR WINLAW - STATION NO. 08NJ058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	---	0 ON JUL 24 *	---	1927
1930	---	---	---	---	1930
1946	---	---	---	---	1946
1947	---	0.722 ON MAY 8	0.003E ON AUG 28	---	1947
1948	---	2.15 ON JUN 10 *	0.006 ON SEP 14	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PELKY SPRING NEAR SAANICHTON - STATION NO. 08HA007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	0	0	0	0	0	---	---	---	---	---	---	---	1949
MEAN	---	0	0	0	0	0	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 48 35 25 N
LONG 123 23 15 W
NATURAL FLOW

PELKY SPRING NEAR SAANICHTON - STATION NO. 08HA007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1949	---	---	0 ON JAN 9 *	---	1949
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PEMBERTON CREEK NEAR PRITCHARD - STATION NO. 08LE017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	0.011	---	---	---	1911
1912	---	---	---	---	0.104	0.008	0.013	0.001	---	---	---	---	---	1912
MEAN	---	---	---	---	0.104	0.008	0.013	0.001	---	0.011	---	---	---	MEAN

LOCATION - LAT 50 42 08 N
LONG 118 51 45 W
DRAINAGE AREA, 20.7 km²
NATURAL FLOW

PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 08NE010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	315	362	750	---	---	---	835	482	343	276	241	---	1913
1914	342	297	425	780	1 570	1 820	1 130	518	315	355	558	462	717	1914
1915	321	274	308	569	1 056	1 210	1 010	656	381	333	334	340	569	1915
1916	242	313	637	1 190	1 870	2 510	3 230	1 280	667	476	373	384	1 090	1916
1917	269	272	251	513	1 580	3 260	2 400	854	410	304	288	328	895	1917
1918	886	544	462	857	1 840	2 270	1 500	598	372	293	295	277	851	1918
1919	290	375	334	667	1 450	1 920	898	384	236	191	201	155	591	1919
1920	192	245	232	358	1 170	1 990	1 560	629	344	401	392	386	659	1920
1921	402	414	575	813	1 790	2 920	1 490	572	317	285	258	325	846	1921
1922	312	270	255	434	1 250	2 760	1 360	523	323	249	232	205	681	1922
1923	337	236	283	556	1 450	2 420	1 550	526	333	246	234	238	709	1923
1924	185	338	349	372	1 450	1 750	926	431	261	224	259	285	567	1924
1925	342	538	492	1 200	2 370	2 690	1 500	595	372	301	285	260	811	1925
1926	251	266	300	518	1 320	977	505	273	254	347	442	522	499	1926
1927	412	357	412	531	1 730	3 260	2 350	858	585	593	812	870	1 070	1927
1928	598	519	529	808	2 340	3 010	1 890	782	416	312	310	258	985	1928
1929	193	188	245	352	946	1 960	1 110	451	234	194	180	191	521	1929
1930	157	208	250	609	1 360	1 360	797	374	226	219	228	218	502	1930
1931	192	217	267	437	1 070	1 240	640	288	188	178	187	178	424	1931
1932	192	190	439	885	2 040	2 480	1 470	581	300	236	302	402	782	1932
1933	379	288	301	533	1 430	3 280	2 210	730	373	329	694	923	957	1933
1934	1 220	862	766	1 580	2 570	1 890	863	400	234	219	385	404	948	1934
1935	353	410	400	551	1 380	2 280	1 320	581	282	220	208	195	682	1935
1936	203	130	265	564	2 090	1 980	827	356	233	196	178	178	602	1936
1937	131	147	200	334	974	1 630	1 030	432	248	206	245	308	492	1937
1938	367	305	385	718	1 670	2 450	1 260	370	312	276	249	230	717	1938
1939	282	278	318	681	1 560	1 820	774	328	252	251	244	253	597	1939
1940	242	277	384	725	1 280	1 200	461	235	215	247	259	249	480	1940
1941	306	321	365	444	845	824	469	262	267	345	418	667	444	1941
1942	755	462	357	575	1 200	1 830	1 140	455	313	262	309	383	659	1942
1943	369	506	388	1 310	1 550	2 630	1 980	641	374	372	353	324	937	1943
1944	277	255	256	345	845	1 010	606	273	231	245	255	252	387	1944
1945	307	350	387	437	1 120	1 900	1 020	350	248	272	320	384	592	1945
1946	448	437	511	854	1 980	2 170	1 080	428	308	306	404	847	801	1946
1947	611	503	580	918	2 520	2 460	1 120	445	363	502	695	514	953	1947
1948	549	494	486	716	2 170	4 280	1 520	560	386	300	317	311	1 010	1948
1949	395	412	482	832	2 258	2 170	794	372	253	305	279	486	782	1949
1950	437	545	694	887	1 540	3 090	2 540	802	380	387	660	870	1 080	1950
1951	844	854	781	1 020	2 280	2 480	1 610	637	406	543	558	583	1 050	1951
1952	483	575	504	853	2 270	1 420	667	273	301	374	744	474	745	1952
1953	457	563	461	493	1 140	2 080	939	358	390	881	615	481	720	1953
1954	396	461	648	731	1 920	2 380	1 530	433	383	382	637	548	872	1954
1955	536	568	584	830	1 070	1 850	1 420	378	432	541	603	705	793	1955
1956	673	698	805	1 740	2 490	2 700	948	346	492	447	598	842	1 050	1956
1957	578	543	608	718	1 956	1 730	567	274	425	587	756	639	780	1957
1958	390	392	697	722	1 590	1 510	598	244	303	352	585	596	672	1958
1959	828	891	851	1 140	2 080	2 880	1 140	381	487	892	952	786	1 070	1959
1960	548	612	823	1 510	1 720	1 710	854	386	318	431	589	432	827	1960
1961	611	708	638	1 120	1 536	2 440	627	233	249	537	667	507	864	1961
1962	573	705	855	1 010	1 770	1 580	677	323	234	493	570	665	770	1962
1963	605	606	704	982	1 586	1 300	784	277	211	418	521	408	674	1963
1964	487	528	739	724	1 360	2 850	1 110	370	377	478	645	578	862	1964
1965	711	898	1 070	1 250	2 150	2 170	985	455	453	577	567	630	993	1965
1966	542	591	675	1 010	1 238	1 240	723	248	483	608	583	657	724	1966
1967	548	647	788	650	1 330	2 630	881	243	280	716	600	567	831	1967
1968	575	589	645	931	1 020	1 440	702	327	510	715	634	633	723	1968
1969	808	856	729	1 840	2 130	1 390	896	414	543	722	606	433	898	1969
1970	391	412	565	577	1 340	2 070	725	409	506	708	579	523	735	1970
1971	533	655	718	1 080	2 270	2 400	1 020	387	407	578	696	536	984	1971
1972	538	584	1 120	1 360	1 856	3 010	1 020	420	376	624	613	497	1 000	1972
1973	494	528	672	688	832	595	644	250	342	517	625	629	618	1973
1974	818	958	978	1 410	2 880	3 030	1 580	469	445	631	872	801	1 130	1974
1975	473	502	510	558	1 340	2 540	1 370	507	516	787	738	775	885	1975
1976	625	595	589	1 150	2 270	1 720	1 040	551	446	749	523	427	907	1976
1977	461	361	440	188	438	428	205	310	382	637	565	564	424	1977
1978	517	533	538	972	1 420	1 570	1 080	383	502	710	681	498	782	1978
1979	446	425	435	494	1 510	1 350	801	336	423	591	622	473	844	1979
1980	388	359	426	488	1 480	1 770	735	316	471	754	587	544	894	1980
1981	584	732	807	862	1 830	2 380	979	333	389	733	685	451	858	1981
1982	414	541	641	955	1 880	2 470	1 420	415	313	530	655	437	915	1982
1983	420	723	843	795	1 280	1 400	1 130	430	520	701	690	485	790	1983
1984	576	631	591	803	1 650	1 700	789	345	481	743	667	453	735	1984
1985	472	392	489	733	1 190	1 280	641	411	618	680	787	482	686	1985
1986	523	591	934	1 080	1 878	1 380	680	240	486	740	874	484	723	1986
MEAN	485	480	541	799	1 580	2 040	1 110	450	388	480	495	484	770	MEAN

LOCATION - LAT 48 59 58 N DRAINAGE AREA, 85 300 km² INTERNATIONAL GAUGING STATION
LONG 117 21 09 W REGULATED SINCE 1938

PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 12ACE010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	---	---	---	1913
1914	---	1 990 ON JUN 1	221 ON FEB 7	22 800 000	1914
1915	---	1 250 ON MAY 29	248 ON JAN 27	16 000 000	1915
1916	---	3 770 ON JUL 6	188 ON DEC 27	34 600 000	1916
1917	---	3 450 ON JUN 25	233 ON JAN 31	28 200 000	1917
1918	---	2 810 ON JUN 24	252 ON DEC 31	26 800 000	1918
1919	---	2 240 ON JUN 5	70.8 ON DEC 12	18 600 000	1919
1920	---	2 340 ON JUN 25	167 ON JAN 22	20 600 000	1920
1921	---	3 140 ON JUN 14	247 ON NOV 22	26 700 000	1921
1922	---	3 030 ON JUN 15	188 ON DEC 10	21 500 000	1922
1923	---	2 800 ON JUN 17	140 ON FEB 15	22 400 000	1923
1924	---	2 290 ON MAY 29	117 ON JAN 2	17 900 000	1924
1925	---	3 230 ON MAY 29	249 ON NOV 28	28 800 000	1925
1926	---	1 430 ON MAY 11	228 ON AUG 28	15 700 000	1926
1927	---	3 770 ON JUN 22	317 ON FEB 5	33 800 000	1927
1928	---	3 880 ON JUN 6	236 ON DEC 26	30 500 000	1928
1929	---	2 110 ON JUN 19	133 ON JAN 30	18 400 000	1929
1930	1 450 AT 22:00 PST ON JUN 7	1 440 ON JUN 6	123 ON JAN 11	15 600 000	1930
1931	---	1 460 ON JUN 1	147 ON DEC 1	13 400 000	1931
1932	2 780 AT 20:30 PST ON MAY 28	2 780 ON MAY 28	142 ON FEB 2	25 100 000	1932
1933	---	3 880 ON JUN 22	222 ON FEB 9	30 200 000	1933
1934	2 850 AT 23:20 PST ON MAY 14	2 670 ON MAY 13	190 ON SEP 28	29 800 000	1934
1935	2 430 AT 11:15 PST ON JUN 13	2 420 ON JUN 12	183 ON DEC 27	21 500 000	1935
1936	---	2 470 ON MAY 22	108 B ON FEB 20	19 000 000	1936
1937	1 700 AT 19:30 PST ON JUN 8	1 700 ON JUN 8	99.1 B ON JAN 20	15 500 000	1937
1938	2 740 AT 21:30 PST ON JUN 10	2 730 ON JUN 10	218 B ON DEC 26	22 800 000	1938
1939	---	2 180 ON MAY 24	142 B ON FEB 10	16 800 000	1939
1940	1 810 AT 13:45 PST ON MAY 31	1 800 ON MAY 31	137 ON JAN 27	15 200 000	1940
1941	812 AT 11:00 PST ON JUN 13	808 ON JUN 12	223 ON SEP 7	14 000 000	1941
1942	2 000 AT 12:00 PST ON JUN 15	1 990 ON JUN 14	250 ON OCT 12	21 100 000	1942
1943	---	2 920E ON JUN 27	281 ON JAN 18	29 800 000	1943
1944	1 080 AT 21:30 PST ON JUN 19	1 080 ON JUN 19	213 ON DEC 25	12 200 000	1944
1945	2 260 AT 15:00 PST ON JUN 11	2 250 ON JUN 11	228 ON SEP 18	18 700 000	1945
1946	2 500 AT 18:00 PST ON JUN 8	2 490 ON JUN 8	286 ON OCT 3	25 300 000	1946
1947	3 035 AT 14:00 PST ON MAY 19	3 030 ON MAY 17	328 ON OCT 3	30 100 000	1947
1948	4 840 AT 15:30 PST ON JUN 13 *	4 840 ON JUN 12 *	255 E ON DEC 26	31 900 000	1948
1949	2 940 AT 19:30 PST ON MAY 26	2 940 ON MAY 24	232 ON OCT 2	24 000 000	1949
1950	3 820 AT 15:00 PST ON JUN 28	3 820 ON JUN 27	306 ON OCT 3	33 300 000	1950
1951	3 090 AT 18:00 PST ON MAY 31	3 090 ON MAY 30	382 ON SEP 27	33 100 000	1951
1952	2 595 AT 13:00 PST ON MAY 25	2 590 ON MAY 25	142 ON SEP 4	23 600 000	1952
1953	2 850 AT 03:00 PST ON JUN 16	2 830 ON JUN 17	146 ON SEP 8	22 700 000	1953
1954	3 030 AT 17:00 PST ON MAY 29	3 030 ON MAY 28	249 ON SEP 24	27 500 000	1954
1955	2 520 AT 17:00 PST ON JUN 20	2 290 ON JUN 20	175 ON AUG 13	25 000 000	1955
1956	3 680 AT 15:00 PST ON JUN 5	3 680 ON JUN 5	212 ON SEP 9	33 300 000	1956
1957	2 550 AT 20:00 PST ON MAY 26	2 760E ON MAY 26	140 ON SEP 3	24 600 000	1957
1958	2 810 AT 23:45 PST ON MAY 29	2 770 ON MAY 30	121 ON OCT 2	21 200 000	1958
1959	2 890 AT 14:00 PST ON JUN 25	2 890 ON JUN 22	247 ON AUG 23	33 600 000	1959
1960	2 040 AT 13:00 PST ON MAY 21	2 030 ON MAY 21	167 E ON AUG 29	26 200 000	1960
1961	3 310 AT 18:00 PST ON JUN 9	3 310 ON JUN 9	110 ON SEP 6	26 900 000	1961
1962	2 370 AT 01:30 PST ON JUN 3	2 360 ON JUN 3	136 E ON SEP 1	24 300 000	1962
1963	1 670 AT 11:00 PST ON JUL 5	1 640 ON JUN 12	127 E ON SEP 5	21 300 000	1963
1964	3 480 AT 19:00 PST ON JUN 18	3 450 ON JUN 18	222 ON AUG 24	27 000 000	1964
1965	2 520 AT 10:00 PST ON JUN 6	2 480 ON JUN 5	203 ON AUG 8	21 300 000	1965
1966	1 550 AT 11:00 PST ON MAY 11	1 520 ON MAY 11	127 A ON AUG 26	22 800 000	1966
1967	3 140 AT 01:30 PST ON JUN 11	3 110 ON JUN 11	5.56E ON AUG 12 *	26 200 000	1967
1968	2 080 AT 21:15 PST ON JUN 11	1 840 ON JUN 11	153 ON AUG 11	22 900 000	1968
1969	3 600 AT 03:00 PST ON MAY 3	2 440 ON MAY 19	261 ON NOV 17	28 300 000	1969
1970	2 890 AT 17:15 PST ON JUN 10	2 810 ON JUN 10	229 ON JUL 24	23 200 000	1970
1971	3 068 AT 18:30 PST ON JUN 4	2 970 ON JUN 4	177 ON AUG 22	30 400 000	1971
1972	3 820 AT 07:15 PST ON JUN 14	3 780 ON JUN 14	240 ON SEP 6	31 800 000	1972
1973	---	917 ON DEC 21	62.3 ON AUG 26	18 300 000	1973
1974	---	3 740 ON JUN 24	213 ON SEP 15	35 800 000	1974
1975	3 080 AT 12:00 PST ON JUN 24	3 030 ON JUN 27	180 ON JAN 25	27 900 000	1975
1976	2 920 ON MAY 28	2 860 ON MAY 23	261 ON DEC 11	28 700 000	1976
1977	---	854 ON OCT 23	61.8 ON JUL 17	13 400 000	1977
1978	1 880 ON JUN 2	1 850 ON JUN 2	288 ON AUG 26	24 700 000	1978
1979	3 830 AT 08:50 PST ON MAY 30	2 230 ON MAY 30	139 ON AUG 26	20 300 000	1979
1980	2 880 AT 14:30 PST ON MAY 30	2 820 ON MAY 30	143 ON FEB 24	21 800 000	1980
1981	3 170 AT 20:00 PST ON MAY 30	3 000 ON MAY 29	141 ON AUG 23	27 000 000	1981
1982	3 090 AT 23:45 PST ON JUN 20	3 000 ON JUN 20	136 E ON JAN 31	28 800 000	1982
1983	2 440 AT 07:40 PST ON MAY 31	2 220 ON MAY 31	121 E ON JAN 15	24 900 000	1983
1984	2 200 AT 23:00 PST ON JUN 25	2 120 ON JUN 22	143 ON JAN 8	23 200 000	1984
1985	1 940 ON JUN 12	1 890 ON JUN 13	6.17E ON OCT 5	21 000 000	1985
1986	3 000 AT 07:50 PST ON JUN 11	2 220 ON JUN 3	12.8 E ON AUG 3	22 800 000	1986
				24 300 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PENDLETON CREEK NEAR CHERRY CREEK - STATION NO. 08LF020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	0.105	0.007	0.013	0	---	---	---	---	---	1912
MEAN	---	---	---	---	0.105	0.007	0.013	0	---	---	---	---	---	MEAN

LOCATION - LAT 50 40 30 N, LONG 120 34 30 W
DRAINAGE AREA, 10.4 km^2
NATURAL FLOW

PENDLETON CREEK NEAR CHERRY CREEK - STATION NO. 08LF020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	0.241 ON MAY 13 *	0 ON JUN 22 *	---	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PENNASK CREEK NEAR QUILCHENA - STATION NO. 08LG016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	---	---	---	0.149	---	---	---	---	1920
1921	---	---	---	---	5.01	5.28	1.22	0.971	0.846	---	---	---	---	1921
1922	---	---	---	---	2.87	9.35	0.793	1.08	---	---	---	---	---	1922
1929	---	---	---	---	---	1.21	0.212	---	---	---	---	---	---	1929
1930	---	---	---	---	---	1.23	---	---	---	---	---	---	---	1930
1931	---	---	---	---	2.57	0.782	0.287	---	---	---	---	---	---	1931
1932	---	---	---	---	6.73	2.78	0.361	---	---	---	---	---	---	1932
1933	---	---	---	---	---	4.53	---	---	---	---	---	---	---	1933
1934	---	---	---	---	2.41	0.881	0.175	0.050	0.089	---	---	---	---	1934
1935	---	---	---	---	---	3.20	1.37	0.336	0.107	0.140	---	---	---	1935
1936	---	---	---	---	2.86	1.43	0.289	0.092	0.134	---	---	---	---	1936
1937	---	---	---	---	---	4.61	0.612	---	---	---	---	---	---	1937
1938	---	---	---	---	6.22	2.15	0.398	0.088	0.078	---	---	---	---	1938
1939	---	---	---	---	---	0.957	0.272	0.040	0.033	0.056	---	---	---	1939
1940	---	---	---	0.336	2.89	0.946	0.118	0.055	0.017	---	---	---	---	1940
1941	---	---	---	---	1.77	1.90	0.363	0.119	0.701	---	---	---	---	1941
1942	---	---	---	---	4.32	3.58	0.702	0.328	0.054	---	---	---	---	1942
1943	---	---	---	---	2.14	3.95	0.705	0.185	0.075	---	---	---	---	1943
1944	---	---	---	---	---	3.91	0.469	0.188	0.088	---	---	---	---	1944
1945	---	---	---	---	---	3.55	0.397	---	---	---	---	---	---	1945
1946	---	---	---	---	---	2.91	0.524	---	---	---	---	---	---	1946
1947	---	---	---	---	---	1.58	0.394	---	---	---	---	---	---	1947
1948	---	---	---	---	---	4.25	0.846	---	---	---	---	---	---	1948
1949	---	---	---	---	4.08	1.48	0.547	0.236	0.113	---	---	---	---	1949
1950	---	---	---	---	---	4.62	0.632	0.268	---	---	---	---	---	1950
1951	---	---	---	---	---	3.27	0.541	---	---	---	---	---	---	1951
1967	---	---	---	---	---	---	---	0.120	0.107	---	---	---	---	1967
1969	---	---	---	---	---	0.862	0.570	0.248	0.272	0.275	0.225	0.174	---	1969
1970	0.093	0.103	0.110	0.159	2.11	2.10	0.180	0.059	0.075	0.080	0.087	0.076	0.437	1970
1971	0.072	0.109	0.089	0.164	4.80	6.18	0.570	0.178	0.314	0.131	0.136	0.088	0.907	1971
1972	0.100	0.104	0.111	0.133	3.55	8.67	---	---	---	---	---	0.151	---	1972
1973	0.093	0.085	0.086	0.184	2.85	1.72	0.300	0.084	0.080	0.184	0.176	0.161	0.481	1973
1974	0.148	0.143	0.142	0.224	2.60	9.20	1.48	0.224	0.093	0.082	0.114	0.118	1.21	1974
1975	0.101	0.092	0.085	0.090	1.42	5.21	0.863	0.261	0.134	0.148	0.251	0.229	0.740	1975
1976	0.205	0.159	0.138	0.180	3.76	3.63	0.888	0.896	0.487	0.288	0.226	0.222	0.920	1976
1977	0.131	0.165	0.162	0.539	2.01	1.28	0.285	0.073	0.104	0.122	0.155	0.146	0.432	1977
1978	0.085	0.095	0.237	0.371	2.84	4.58	0.602	0.198	0.375	0.215	0.188	0.127	0.807	1978
1979	0.091	0.115	0.121	0.187	2.16	1.13	0.276	0.105	0.126	0.088	0.092	0.084	0.470	1979
1980	0.097	0.103	0.092	0.704	3.76	1.82	0.646	0.218	0.301	0.206	0.135	0.115	0.667	1980
1981	0.148	0.148	0.176	0.277	2.46	2.13	1.16	0.521	0.260	0.317	0.288	0.298	0.770	1981
1982	0.168	0.152	0.150	0.200	2.37	3.87	2.31	0.420	0.277	0.270	0.208	0.174	0.884	1982
1983	0.114	0.081	0.101	0.761	5.26	2.68	0.633	0.380	0.651	0.334	0.447	0.177	0.972	1983
1984	0.170	0.178	0.207	1.11	1.86	6.29	0.723	0.229	0.149	0.152	0.134	0.115	0.830	1984
1985	0.075	0.066	0.074	0.487	3.92	1.71	0.188	0.084	0.144	0.202	0.116	0.081	0.586	1985
1986	0.069	0.084	0.106	0.230	3.19	2.88	0.615	0.163	0.258	0.258	0.188	0.133	0.678	1986
MEAN	0.115	0.117	0.130	0.350	3.22	3.11	0.615	0.259	0.208	0.188	0.185	0.147	0.738	MEAN

LOCATION - LAT 49 56 27 N DRAINAGE AREA, 67.0 km^2
LONG 120 08 05 W NATURAL FLOW

PENNASK CREEK NEAR QUILCHENA - STATION NO. 08LG015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	5.21 ON JUN 15	0.085 ON AUG 21	---	1920
1921	---	10.1 ON MAY 25	0.170 ON MAY 1	---	1921
1922	---	10.1 ON JUN 4	0.481 ON JUL 22	---	1922
1923	---	---	---	---	1923
1924	---	---	---	---	1924
1930	---	---	---	---	1930
1931	---	4.84 ON MAY 14	---	---	1931
1932	---	5.99 ON MAY 10	---	---	1932
1933	---	9.37 ON JUN 5	0.082 ON AUG 27	---	1933
1934	---	4.50 ON MAY 15	0.025 ON SEP 4	---	1934
1935	---	8.72 ON JUN 1	0.083E ON SEP 19	---	1935
1936	---	6.09 ON MAY 15	0.048 ON AUG 8	---	1936
1937	---	11.8 ON JUN 3	---	---	1937
1938	---	14.4 ON MAY 24	0.028E ON MAY 1	---	1938
1939	---	---	0.028E ON AUG 19	---	1939
1940	---	5.10 ON MAY 25	0.014E ON SEP 13 *	---	1940
1941	---	4.73 ON JUN 13	0.051 ON AUG 31	---	1941
1942	---	11.8 ON MAY 26	0.014 ON SEP 21	---	1942
1943	---	8.84 ON MAY 27	0.057 ON SEP 28	---	1943
1944	---	10.7 ON MAY 29	0.045 ON SEP 12	---	1944
1945	---	9.83 ON MAY 31	0.068 ON SEP 14	---	1945
1946	---	7.28 ON MAY 18	---	---	1946
1947	---	4.02 ON MAY 8	---	---	1947
1948	---	10.7 ON MAY 25	---	---	1948
1949	---	9.43 ON MAY 18	0.042 ON SEP 14	---	1949
1950	---	10.5 ON JUN 15	0.099 ON SEP 7	---	1950
1951	---	11.6 ON MAY 24	---	---	1951
1987	---	---	0.082 ON AUG 29	---	1987
1988	---	10.1 A ON MAY 24	0.042A ON JUN 20	---	1988
1970	8.89 AT 07:22 PST ON MAY 26	7.05 ON MAY 26	0.042 ON AUG 23	13 800	1970
1971	13.9 AT 13:00 PST ON JUN 3	11.4 ON JUN 3	0.0858 ON JAN 11	28 600	1971
1972	---	22.7 E ON MAY 30 *	0.0888 ON JAN 26	---	1972
1973	7.84 AT 00:30 PST ON MAY 25	6.26 ON MAY 18	0.026 ON AUG 24	15 200	1973
1974	21.2 AT 03:46 PST ON JUN 16 *	17.7 ON JUN 16	0.079 ON SEP 26	38 200	1974
1975	10.7 AT 04:26 PST ON JUN 3	12.4 ON JUN 3	0.0628 ON MAR 5	23 300	1975
1976	8.86 AT 03:41 PST ON JUN 16	7.90 ON JUN 16	0.1228 ON MAR 4	29 100	1976
1977	3.23 AT 04:56 PST ON MAY 24	3.83 ON MAY 24	0.051 ON AUG 20	13 800	1977
1978	19.0 AT 03:13 PST ON JUN 6	12.1 ON JUN 5	0.0768 ON DEC 31	25 500	1978
1979	8.04 AT 03:31 PST ON MAY 24	5.43 ON MAY 24	0.051 ON AUG 11	14 600	1979
1980	7.89 AT 11:45 PST ON MAY 6	7.23 ON MAY 6	0.0768 ON JAN 9	21 700	1980
1981	12.0 AT 03:05 PST ON MAY 26	8.58 ON MAY 26	0.0898 ON FEB 10	24 300	1981
1982	9.74 AT 03:58 PST ON MAY 25	7.11 ON MAY 25	0.1268 ON MAR 14	27 900	1982
1983	16.3 AT 03:31 PST ON MAY 30	12.3 ON MAY 30	0.0838 ON FEB 5	30 600	1983
1984	11.7 AT 06:30 PST ON JUN 15	10.4 ON JUN 15	0.0508 ON DEC 18	28 200	1984
1985	11.8 AT 12:25 PST ON MAY 24	10.7 ON MAY 24	0.0458 ON NOV 27	18 900	1985
1986	16.6 AT 02:55 PST ON MAY 31	12.8 ON MAY 31	0.0308 ON FEB 19	21 400	1986
				23 300	MEAN

A - MANUAL GAUGE (SEE REFERENCE [0008])
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PENTICTON CREEK ABOVE DENNIS CREEK - STATION NO. 08NM168

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	0.097	0.097	0.095	0.073	0.108	0.322	0.436	0.884	0.595	0.193	0.137	0.159	0.257	1971
1972	0.159	0.103	0.431	0.837	0.530	0.851	1.01	0.852	0.758	0.268	0.133	0.132	0.492	1972
1973	0.088	0.082	0.035	0.012	0.084	0.116	0.901	0.887	0.582	0.135	0.082	0.080	0.249	1973
1974	0.059	0.060	0.054	0.445	0.873	0.819	0.523	1.09	1.82	0.858	0.101	0.077	0.533	1974
1975	0.079	0.072	0.072	0.076	0.170	0.058	0.746	0.988	1.16	0.990	0.003	0.010	0.371	1975
1976	0.029	0.026	0.020	0.017	0.122	0.041	0.480	0.234	0.145	0.191	0.380	0.380	0.170	1976
1977	0.350	0.277	0.040	0.114	0.048	0.186	0.991	1.08	0.548	0.183	0.187	0.089	0.340	1977
1978	0.095	0.086	0.088	0.113	0.191	0.169	0.802	1.02	0.813	0.571	0.084	0.083	0.348	1978
1979	0.083	0.088	0.089	0.112	0.088	0.309	1.08	0.840	0.348	0.427	0.225	0.110	0.320	1979
1980	0.085	0.072	0.020	0.059	0.056	0.037	0.800	0.833	0.427	0.274	0.231	0.127	0.238	1980
1981	0.123	0.068	0.007	0.038	0.117	1.20	0.991	0.874	0.737	0.344	0.188	0.178	0.408	1981
1982	0.185	0.181	0.185	0.159	0.448	0.055	0.802	0.818	0.558	0.384	0.548	0.264	0.371	1982
1983	0.337	0.340	0.338	0.256	0.386	1.77	0.809	0.662	0.704	0.340	0.243	0.244	0.508	1983
1984	0.242	0.241	0.239	0.229	0.213	0.910	1.08	0.809	0.760	0.457	0.202	0.197	0.485	1984
1985	0.183	0.183	0.184	0.195	0.212	0.219	0.844	0.824	0.359	0.234	0.138	0.134	0.311	1985
1986	0.135	0.134	0.138	0.140	0.224	0.156	0.485	0.669	0.803	0.631	0.179	0.177	0.324	1986
MEAN	0.135	0.127	0.117	0.158	0.241	0.439	0.791	0.818	0.682	0.404	0.189	0.150	0.357	MEAN

LOCATION - LAT 49 36 05 N
LONG 119 35 23 W
DRAINAGE AREA, 35.5 km^2
REGULATED

PENTICTON CREEK ABOVE DENNIS CREEK - STATION NO. 08NM165

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	1.07 AT 18:30 PST ON JUL 22	1.04 ON JUL 22	0.0578 ON JAN 8	8 100	1971
1972	1.30 AT 13:15 PST ON JUN 23	1.25 ON JUN 23	0.025 ON OCT 27	15 800	1972
1973	1.19 AT 13:55 PST ON JUN 28	1.04 ON AUG 4	0.0058 ON MAR 28	7 850	1973
1974	3.43 AT 01:47 PST ON OCT 5 *	3.31 ON OCT 5 *	0.0488 ON MAR 2	18 800	1974
1975	3.31 AT 14:57 PST ON SEP 5	3.23 ON SEP 6	0.001 ON NOV 12 *	11 700	1975
1976	2.08 AT 14:26 PST ON AUG 3	1.05 ON JUL 29	0.008 ON JUL 13	5 370	1976
1977	1.21 AT 20:50 PST ON JUL 27	1.20 ON JUL 28	0.0058 ON FEB 24	10 700	1977
1978	1.43 AT 17:40 PST ON AUG 4	1.40 ON JUL 25	0.0798 ON NOV 14	11 000	1978
1979	1.40 AT 10:35 PST ON JUL 22	1.36 ON JUN 29	0.010 ON JUN 10	10 100	1979
1980	1.23 AT 07:50 PST ON JUL 30	1.22 ON AUG 3	0.0018 ON MAR 31	7 530	1980
1981	2.53 AT 08:58 PST ON JUN 9	2.36 ON JUN 6	0.001 ON FEB 21	12 800	1981
1982	1.65 AT 13:50 PST ON JUL 16	1.62 ON JUL 17	0.007 ON JUN 21	11 700	1982
1983	2.11 AT 06:11 PST ON JUN 7	2.09 ON JUN 7	0.222 ON JAN 12	18 000	1983
1984	2.43 AT 14:20 PST ON JUN 29	2.37 ON JUN 25	0.086 ON MAY 25	14 700	1984
1985	---	0.885E ON JUL 8	0.007 ON JUN 18	9 810	1985
1986	0.863 AT 06:38 PST ON AUG 30	0.838 ON AUG 27	0.012 ON JUN 24	10 200	1986
				11 300	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PENTICTON CREEK ABOVE DIVERSION - STATION NO. 08NM076

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1936	---	---	---	---	---	---	0.894	0.200	---	---	---	---	---	1936
1937	---	---	---	0.239	3.66	4.88	0.679	0.308	0.043	---	---	---	---	1937
1938	---	---	---	0.801	0.644	2.14	0.582	---	0.070	---	---	---	---	1938
1939	---	---	---	1.11	3.65	1.85	0.717	0.349	0.025	---	---	---	---	1939
1940	---	---	---	---	0.548	4.64	1.37	0.583	0.135	0.045	---	---	---	1940
1941	---	---	---	---	1.14	3.34	3.01	0.852	0.573	1.50	---	---	---	1941
MEAN	---	---	---	0.788	3.19	2.67	0.881	0.313	0.337	---	---	---	---	MEAN

LOCATION - LAT 49 29 30 N
LONG 119 33 10 W
NATURAL FLOW

PENTICTON CREEK ABOVE DIVERSION - STATION NO. 08NM076

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1936	---	---	---	---	1936
1937	---	10.6 ON JUN 23 *	0.003 ON SEP 18 *	---	1937
1938	---	5.24E ON JUN 1	0.006 ON SEP 21	---	1938
1939	---	6.37 ON MAY 15	0.003 ON SEP 9	---	1939
1940	---	9.63E ON MAY 24	0.028 ON SEP 14	---	1940
1941	---	6.63 ON JUN 9	0.091 ON AUG 25	---	1941
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PENTICTON CREEK AT THE MOUTH - STATION NO. 08NM116

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	7.88	0.141	0	0	---	---	---	---	1950
1951	---	---	---	---	6.43	---	---	---	---	---	---	---	---	1951
1952	---	---	---	---	8.68	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	4.74	---	---	---	---	---	---	---	---	1953
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	11.3	---	---	---	---	---	---	---	1955
1965	---	---	---	---	---	3.32	0.189	0.185	0.218	---	---	---	---	1965
1966	---	---	---	0.148	2.04	0.886	0.318	0.107	0.151	---	---	---	---	1966
1969	---	---	---	---	---	---	0.432	0.095	0.240	0.311	0.338	0.215	---	1969
1970	0.140	0.087	0.078	0.027	1.34	0.790	0.042	0.007	0.018	0.055	0.047	0.020	0.221	1970
1971	0.032	0.087	0.058	0.381	5.43	5.38	0.513	0.148	0.380	0.280	0.184	0.151	1.08	1971
1972	0.181	0.373	0.855	---	---	---	---	---	---	---	---	---	---	1972
MEAN	0.118	0.176	0.268	0.178	4.95	4.84	0.288	0.090	0.170	0.176	0.192	0.139	0.651	MEAN

LOCATION - LAT 49 29 47 N
LONG 119 35 02 W
DRAINAGE AREA, 177 km^2
REGULATED

PENTICTON CREEK AT THE MOUTH - STATION NO. 08NM116

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	16.0 ON JUN 14	0 ON JUL 8 *	---	1950
1951	---	13.6 ON MAY 23	---	---	1951
1952	---	24.0 ON MAY 20 *	---	---	1952
1953	---	14.2 ON JUN 12	0 ON APR 25	---	1953
1954	---	12.8 ON MAY 19	---	---	1954
1955	---	23.3 ON JUN 12	---	---	1955
1985	---	5.40 ON MAY 28	0 ON JUL 5	---	1985
1986	---	3.85 ON MAY 7	0 ON JUN 24	---	1986
1988	---	---	---	---	1988
1970	---	4.78 ON MAY 26	0 ON APR 1	5 900	1970
1971	---	17.3 ON MAY 13	0.011 ON JUL 19	34 200	1971
1972	---	---	---	---	1972
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		20 800	MEAN

PENTICTON CREEK BELOW DIVERSION - STATION NO. 08NM031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	3.40	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	3.36	---	---	---	---	---	---	---	1921
MEAN	---	---	---	---	---	3.38	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 29 24 N
LONG 119 33 36 W REGULATED

PENTICTON CREEK BELOW HARRIS CREEK - STATION NO. 08NM170

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	0.106	0.136	0.164	0.470	5.95	4.97	1.02	0.985	0.695	0.316	0.276	0.254	1.28	1971
1972	0.243	0.336	0.892	1.13	6.50	5.73	1.87	1.13	0.956	0.403	0.304	0.142	1.64	1972
1973	0.129	0.131	0.141	0.481	2.57	1.36	1.18	0.907	0.589	0.378	0.313	0.196	0.694	1973
1974	0.186	0.211	0.247	2.01	5.20	6.70	1.66	1.26	1.77	1.02	0.183	0.141	1.68	1974
1975	0.123	0.115	0.108	0.406	3.21	5.00	1.03	1.04	1.35	1.10	0.130	0.119	1.15	1975
1976	0.146	0.116	0.164	0.486	4.43	3.85	1.26	1.97	0.858	0.414	0.513	0.476	1.22	1976
1977	0.484	0.372	0.123	1.36	3.47	1.87	1.03	0.955	0.607	0.293	0.286	0.204	0.921	1977
1978	0.184	0.187	0.313	1.30	3.74	5.02	1.21	1.18	1.54	0.817	0.352	0.191	1.33	1978
1979	0.148	0.150	0.207	0.501	3.50	1.44	1.31	0.841	0.477	0.488	0.280	0.177	0.801	1979
1980	0.160	0.167	0.142	1.68	4.63	2.18	0.995	0.897	0.836	0.387	0.347	0.218	1.05	1980
1981	0.285	0.189	0.155	0.775	4.89	5.29	2.50	1.08	0.889	0.898	0.539	0.315	1.47	1981
MEAN	0.194	0.190	0.241	0.985	4.37	4.14	1.38	1.11	0.924	0.582	0.300	0.221	1.22	MEAN

LOCATION - LAT 49 31 05 N DRAINAGE AREA, 153 km^2
LONG 119 31 16 W REGULATED

PENTICTON CREEK BELOW HARRIS CREEK - STATION NO. 08NM170

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	18.0 E ON JUN 3 *	0.102 ON JAN 10	40 400	1971
1972	15.6 AT 18 50 PST ON MAY 29	13.4 ON MAY 29	0.1308 ON DEC 4	51 900	1972
1973	5.86 AT 20 30 PST ON MAY 17	5.01 ON MAY 15	0.1328 ON JAN 11	21 900	1973
1974	18.0 AT 20 07 PST ON JUN 16 *	14.7 ON JUN 16	0.106 ON NOV 29	59 300	1974
1975	11.0 AT 18 17 PST ON JUN 2	10.2 ON JUN 3	0.082 ON DEC 30 *	36 200	1975
1976	17.1 AT 02 28 PST ON JUN 16	12.8 ON JUN 16	0.0938 ON MAR 1	36 500	1976
1977	11.6 AT 22 43 PST ON MAY 2	8.64 ON MAY 3	0.088 ON MAR 21	28 000	1977
1978	14.6 AT 19 47 PST ON JUN 5	13.2 ON JUN 5	0.1308 ON DEC 31	42 100	1978
1979	10.5 AT 23 04 PST ON MAY 23	7.23 ON MAY 24	0.1138 ON JAN 2	25 300	1979
1980	12.2 AT 10 57 PST ON MAY 8	10.7 ON MAY 8	0.120 ON MAR 21	33 300	1980
1981	13.7 AT 03 05 PST ON MAY 26	10.8 ON MAY 26	0.105 ON FEB 24	48 300	1981
				38 600	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PENTICTON CREEK LOT 19 DIVERSION - STATION NO. 08NM083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.226	0.195	0.188	---	---	---	---	---	---	1926
1927	---	---	---	---	0.277	0.322	0.155	---	---	---	---	---	---	1927
1928	---	---	---	0	0.123	0.294	0.266	0.222	0	---	---	---	---	1928
1929	---	---	---	0	0.309	0.369	0.293	0	0	---	---	---	---	1929
1930	---	---	---	0.004	0.270	0.311	0.284	0.022	0	---	---	---	---	1930
1931	---	---	---	0.038	0.377	0.283	0.188	0.068	0	---	---	---	---	1931
1932	---	---	---	0	0.203	0.402	0.161	0.237	0.083	---	---	---	---	1932
1933	---	---	---	0	0.186	0.380	0.249	0.207	0	---	---	---	---	1933
1934	---	---	---	0	0.271	0.284	0.194	0.033	0	---	---	---	---	1934
1935	---	---	---	0	0.234	0.683	0.201	0.152	0.128	---	---	---	---	1935
1936	---	---	---	0	0.111	0.258	0.224	0.072	0	---	---	---	---	1936
1937	---	---	---	0	0.188	0.303	0.226	0.138	0	---	---	---	---	1937
1938	---	---	---	0.014	0.243	0.387	0.320	0.148	0	---	---	---	---	1938
1939	---	---	---	0	0.260	0.307	0.286	0.111	0	---	---	---	---	1939
1940	---	---	---	0	0.318	0.261	0.287	0.018	0	---	---	---	---	1940
1941	---	---	---	0.026	0.303	0.287	0.274	0.202	0	---	---	---	---	1941
1942	---	---	---	---	0.044	0.111	0.389	0.373	---	---	---	---	---	1942
1943	---	---	---	---	---	0.382	0.334	---	---	---	---	---	---	1943
1944	---	---	---	---	0.086	0.303	0.295	0.283	---	---	---	---	---	1944
1945	---	---	---	0.005	0.108	0.314	---	---	---	---	---	---	---	1945
1946	---	---	---	0	0.132	0.180	0.215	0.273	---	---	---	---	---	1946
1947	---	---	---	0.013	0.209	0.237	0.172	0.223	0.003	---	---	---	---	1947
1948	---	---	---	0.006	0.027	0.128	0.267	0.072	0.036	---	---	---	---	1948
1949	---	---	---	---	0.178	0.297	0.082	0.187	---	---	---	---	---	1949
1950	---	---	---	---	0.059	0.225	0.239	0.140	---	---	---	---	---	1950
1951	---	---	---	---	---	0.283	0.247	0.203	---	---	---	---	---	1951
1952	---	---	---	---	---	0.247	0.181	0.196	---	---	---	---	---	1952
1953	---	---	---	---	0.167	0.219	0.274	0.218	---	---	---	---	---	1953
1954	---	---	---	---	0.145	0.208	0.223	---	---	---	---	---	---	1954
MEAN	---	---	---	0.005	0.184	0.286	0.231	0.159	0.016	---	---	---	---	MEAN

LOCATION - LAT 49 30 25 N
LONG 119 33 40 W REGULATED

PENTICTON CREEK LOT 19 DIVERSION - STATION NO. 08NM083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	0 ON JUN 30 *	---	1926
1927	---	---	0 ON MAY 1	---	1927
1928	---	0.464 ON JUL 28	0 ON APR 1	---	1928
1929	---	0.470 ON JUL 6	0 ON APR 1	---	1929
1930	---	0.484 ON JUL 30	0 ON APR 1	---	1930
1931	---	0.462 ON AUG 3	0 ON APR 1	---	1931
1932	---	0.456 ON AUG 12	0 ON APR 1	---	1932
1933	---	0.452 ON JUN 28	0 ON APR 1	---	1933
1934	---	0.482 ON JUL 22	0 ON APR 1	---	1934
1935	---	0.683 ON JUN 1 *	0 ON APR 1	---	1935
1936	---	0.445 ON JUL 31	0 ON APR 1	---	1936
1937	---	0.484 ON AUG 2	0 ON APR 1	---	1937
1938	---	0.478 ON AUG 1	0 ON APR 1	---	1938
1939	---	0.513 ON JUL 25	0 ON APR 1	---	1939
1940	---	0.518 ON JUL 5	0 ON APR 1	---	1940
1941	---	0.510 ON AUG 4	0 ON APR 1	---	1941
1942	---	0.481 ON AUG 8	0 ON MAY 3	---	1942
1943	---	0.544 ON AUG 2	---	---	1943
1944	---	0.515 ON AUG 3	---	---	1944
1945	---	0.419 ON JUN 28	0 ON APR 1	---	1945
1946	---	0.425 ON AUG 1	0 ON APR 1	---	1946
1947	---	0.384 ON MAY 29	0 ON APR 1	---	1947
1948	---	0.402 ON JUL 3	0 ON APR 1	---	1948
1949	---	0.357 ON AUG 2	---	---	1949
1950	---	0.340 ON JUL 5	0 ON APR 30	---	1950
1951	---	0.340 ON AUG 7	---	---	1951
1952	---	0.297 ON JUN 22	---	---	1952
1953	---	0.314 ON JUL 10	---	---	1953
1954	---	0.289 ON JUN 26	---	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PENTICTON CREEK MAIN DIVERSION - STATION NO 08NM032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	0.413	0.382	---	---	---	---	---	---	1919
1920	---	---	---	---	---	0.520	0.480	0.437	0.048	---	---	---	---	1920
1921	---	---	---	---	---	0.718	0.551	---	---	---	---	---	---	1921
1922	---	---	---	---	---	0.711	0.494	0.104	---	---	---	---	---	1922
1923	---	---	---	---	0.705	0.337	0.716	0.256	---	---	---	---	---	1923
1924	---	---	---	---	0.911	0.899	0.388	0.020	---	---	---	---	---	1924
1925	---	---	---	---	0.827	0.580	0.498	0.015	---	---	---	---	---	1925
1926	---	---	---	---	0.821	0.441	0.439	---	---	---	---	---	---	1926
1927	---	---	---	---	0.842	0.843	---	---	---	---	---	---	---	1927
1928	---	---	---	0	0.382	0.576	0.506	0.459	0.008	---	---	---	---	1928
1929	---	---	---	0	0.780	0.854	0.848	0	0	---	---	---	---	1929
1930	---	---	---	0.010	0.815	0.704	0.518	0.028	0	---	---	---	---	1930
1931	---	---	---	0.078	0.814	0.568	0.450	0.145	0	---	---	---	---	1931
1932	---	---	---	0	0.554	0.813	0.348	0.543	0.090	---	---	---	---	1932
1933	---	---	---	0	0.427	0.629	0.540	0.496	0	---	---	---	---	1933
1934	---	---	---	0.022	0.859	0.885	0.462	0.071	0	---	---	---	---	1934
1935	---	---	---	0	0.348	0.500	0.406	0.329	0.313	---	---	---	---	1935
1936	---	---	---	0	0.229	0.508	0.513	0.173	0	---	---	---	---	1936
1937	---	---	---	0	0.392	0.557	0.582	0.321	0	---	---	---	---	1937
1938	---	---	---	0	0.552	0.861	0.533	0.370	---	---	---	---	---	1938
1939	---	---	---	0.047	0.821	0.637	0.685	0.288	0	---	---	---	---	1939
1940	---	---	---	0	0.493	0.548	0.588	0	0	---	---	---	---	1940
1941	---	---	---	0.088	0.595	0.478	0.588	0.507	0	---	---	---	---	1941
1942	---	---	---	0	0.100	0.278	0.572	0.725	---	---	---	---	---	1942
1943	---	---	---	---	---	---	0.752	0.734	---	---	---	---	---	1943
1944	---	---	---	---	0.200	0.577	0.809	---	---	---	---	---	---	1944
1945	---	---	---	0.015	---	---	---	---	---	---	---	---	---	1945
1946	---	---	---	0.015	0.282	0.378	---	---	---	---	---	---	---	1946
1947	---	---	---	0.025	0.480	0.532	0.414	0.830	0.100	---	---	---	---	1947
1948	---	---	---	0.010	0.039	0.245	0.555	0.140	0.163	---	---	---	---	1948
1949	---	---	---	---	0.371	0.628	0.270	0.500	---	---	---	---	---	1949
1950	---	---	---	---	0.131	0.432	0.534	0.322	0.198	---	---	---	---	1950
1951	---	---	---	---	0.175	0.550	0.588	0.510	0.087	---	---	---	---	1951
1952	---	---	---	---	---	0.473	0.423	0.470	---	---	---	---	---	1952
1953	---	---	---	---	0.289	0.439	0.579	0.472	---	---	---	---	---	1953
1954	---	---	---	---	0.311	0.407	0.472	---	---	---	---	---	---	1954
1955	---	---	---	---	---	0.541	0.484	0.536	---	---	---	---	---	1955
1956	---	---	---	---	---	0.288	0.559	0.475	0.093	---	---	---	---	1956
1957	---	---	---	---	0.218	0.459	0.509	0.337	---	---	---	---	---	1957
1958	---	---	---	---	0.425	0.451	0.553	0.383	---	---	---	---	---	1958
1959	---	---	---	---	---	0.405	0.517	0.443	---	---	---	---	---	1959
1960	---	---	---	---	---	0.502	0.850	0.413	---	---	---	---	---	1960
1961	---	---	---	---	---	0.588	0.485	0.418	---	---	---	---	---	1961
1962	---	---	---	---	0.231	0.490	0.530	0.359	---	---	---	---	---	1962
1963	---	---	---	---	---	0.595	0.389	0.444	---	---	---	---	---	1963
1964	---	---	---	---	---	0.372	0.522	0.361	---	---	---	---	---	1964
1965	---	---	---	---	---	0.481	0.525	0.432	0.141	---	---	---	---	1965
1966	---	---	---	---	0.391	0.609	0.423	0.452	0.098	---	---	---	---	1966
MEAN	---	---	---	0.015	0.481	0.551	0.518	0.343	0.083	---	---	---	---	MEAN

LOCATION - LAT 49 29 30 N
LONG 119 33 35 W REGULATED

PENTICTON CREEK MAIN DIVERSION - STATION NO. 08NM032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	0.481 ON JUL 2	0 ON SEP 11 *	---	1919
1920	---	0.851 ON JUL 13	0 ON APR 23	---	1920
1921	---	0.733 ON JUN 2	0 ON MAY 12	---	1921
1922	---	0.850 ON JUL 27	0 ON AUG 7	---	1922
1923	---	0.951 ON JUL 8	0 ON MAY 31	---	1923
1924	---	0.928 ON MAY 24	0 ON APR 17	---	1924
1925	---	0.912 ON MAY 22	0 E ON AUG 4	---	1925
1926	---	1.01 ON JUL 24	0 ON JUL 12	---	1926
1927	---	0.991 ON JUN 22	0 ON MAY 1	---	1927
1928	---	0.949 ON JUL 27	0 ON APR 1	---	1928
1929	---	0.988 ON MAY 23	0 ON APR 1	---	1929
1930	---	1.03 ON JUL 20	0 ON APR 1	---	1930
1931	---	1.03 ON JUL 30	0 ON APR 1	---	1931
1932	---	1.08 ON JUN 20	0 ON APR 1	---	1932
1933	---	1.05 ON JUN 25	0 ON APR 1	---	1933
1934	---	0.988 ON JUN 1	0 ON APR 1	---	1934
1935	---	0.875 ON AUG 31	0 ON APR 1	---	1935
1936	---	1.04 ON JUL 31	0 ON APR 1	---	1936
1937	---	1.08 ON JUL 30	0 ON APR 1	---	1937
1938	---	1.09 ON JUL 29	0 ON APR 1	---	1938
1939	---	1.06 ON JUL 25	0 ON APR 1	---	1939
1940	---	1.01 ON JUL 24	0 ON APR 1	---	1940
1941	---	1.18 ON JUL 24 *	0 ON APR 1	---	1941
1942	---	0.926 ON AUG 8	0 ON APR 1	---	1942
1943	---	1.07 ON AUG 1	0 ON MAY 15	---	1943
1944	---	0.985 ON JUL 31	---	---	1944
1945	---	---	0 ON APR 1	---	1945
1946	---	---	0 ON APR 1	---	1946
1947	---	0.943 ON AUG 8	0 ON APR 1	---	1947
1948	---	0.835 ON JUL 3	0 ON APR 1	---	1948
1949	---	0.835 ON AUG 8	0.025 ON JUL 18	---	1949
1950	---	0.736 ON JUL 8	---	---	1950
1951	---	0.767 ON AUG 5	0 ON SEP 20	---	1951
1952	---	0.884 ON JUL 18	---	---	1952
1953	---	0.877 ON JUL 30	---	---	1953
1954	---	0.851 ON JUL 20	0 ON APR 30	---	1954
1955	---	0.711 ON JUL 20	---	---	1955
1956	---	0.877 ON JUL 24	0.054 ON SEP 28	---	1956
1957	---	0.851 ON JUN 7	---	---	1957
1958	---	0.753 ON JUL 22	0 ON AUG 21	---	1958
1959	---	0.851 ON JUL 23	---	---	1959
1960	---	0.708 ON JUL 20	---	---	1960
1961	---	0.880 ON JUN 20	---	---	1961
1962	---	0.848 ON JUL 24	---	---	1962
1963	---	---	---	---	1963
1964	---	0.863 ON JUL 15	---	---	1964
1965	---	0.840 ON JUN 10	---	---	1965
1966	---	0.899 ON AUG 5	0 ON MAY 24	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PEPIN CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08MH156

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	0.285	0.242	0.150	0.147	0.175	0.285	---	---	---	1985
1986	---	---	---	---	0.358	0.238	0.204	0.159	0.207	0.223	---	---	---	1986
MEAN	---	---	---	---	0.322	0.241	0.177	0.153	0.191	0.254	---	---	---	MEAN

LOCATION - LAT 49 00 12 N
LONG 122 28 14 W REGULATED

PEPIN CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08MH156

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	---	---	---	---	1985
1986	---	---	0.110 ON AUG 5 *	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PERRY CREEK NEAR PERRY SIDING - STATION NO. 08NJ057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	0.001	0.001	0.001	0.001	---	---	---	---	1927
MEAN	---	---	---	---	---	0.001	0.001	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 40 07 N
LONG 117 28 55 W NATURAL FLOW

PERRY CREEK NEAR PERRY SIDING - STATION NO. 08NJ057

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0.001 ON MAY 13 *	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PERRY CREEK NEAR WYCLIFFE - STATION NO. 08NG023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	2.41	0.587	0.536	0.541	---	---	---	---	1924
1925	---	---	---	---	---	---	1.02	0.382	0.283	---	---	---	---	1925
1926	---	---	---	2.46	3.88	1.22	0.943	0.266	0.823	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	2.49	---	---	---	1927
1928	---	---	0.836	1.31	6.59	5.75	2.17	0.676	0.501	---	---	---	---	1928
1929	---	---	---	1.20	7.01	5.14	0.922	0.317	0.259	---	---	---	---	1929
1949	---	---	---	---	---	---	---	0.381	0.328	0.357	0.556	---	---	1949
1950	---	---	---	0.509	5.75	19.1	5.44	1.12	0.387	1.38	1.49	---	---	1950
1951	---	---	---	2.04	17.5	9.50	4.15	1.30	1.41	1.50	0.988	---	---	1951
1952	---	---	---	3.23	8.82	5.76	1.59	0.603	0.327	0.180	0.197	0.221	---	1952
1953	0.577	0.385	0.194	0.885	8.04	10.0	2.48	0.672	0.381	0.423	0.601	0.230	1.89	1953
1954	0.215	0.372	0.318	0.524	10.3	13.4	5.84	1.34	0.943	---	---	---	---	1954
1985	---	---	---	---	---	---	---	0.880	0.775	---	---	---	---	1985
1986	---	---	---	---	---	---	4.76	---	---	---	---	---	---	1986
MEAN	0.396	0.384	0.450	1.49	8.22	8.03	2.70	0.898	0.589	1.08	0.783	0.226	1.89	MEAN

LOCATION - LAT 49 33 12 N, LONG 116 57 54 W. DRAINAGE AREA, 156 km^2. NATURAL FLOW

PERRY CREEK NEAR WYCLIFFE - STATION NO. 08NG023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	---	---	---	1925
1926	---	---	---	---	1926
1927	---	---	---	---	1927
1928	---	11.7 ON JUN 20	---	---	1928
1929	---	17.9 ON MAY 23	---	---	1929
1949	---	---	0.085 ON SEP 10	---	1949
1950	---	32.6 ON JUN 17 *	0.118 ON APR 4	---	1950
1951	---	25.9 ON MAY 12	0.566 ON NOV 1	---	1951
1952	---	14.0 ON MAY 19	0.057 ON NOV 18 *	---	1952
1953	---	17.7 ON JUN 2	0.085 ON MAR 14	59 600	1953
1954	---	26.9 ON MAY 20	---	---	1954
1985	---	---	---	---	1985
1986	---	---	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		59 600	MEAN

PETERMAN CREEK NEAR CRESTON - STATION NO. 08NH073

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	---	---	0.001	0.002	---	---	---	---	1939
1940	---	---	---	0.002	0.002	0.002	0.001	0.002	0.002	---	---	---	---	1940
1941	---	---	---	0.002	0.003	0.003	0.002	0.002	0.002	---	---	---	---	1941
1942	---	---	---	0.002	0.007	0.003	0.003	0.003	0.002	---	---	---	---	1942
1943	---	---	---	0.004	0.003	0.003	0.002	0.002	0.002	---	---	---	---	1943
MEAN	---	---	---	0.003	0.004	0.003	0.002	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 04 35 N, LONG 116 38 10 W. NATURAL FLOW

PETERS CREEK NEAR SHALALTH - STATION NO. 08ME016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	---	---	0.005	0.004	---	---	1949
1950	---	---	0.013	0.015	---	---	---	---	---	---	---	---	---	1950
MEAN	---	---	0.013	0.015	---	---	---	---	---	0.005	0.004	---	---	MEAN

LOCATION - LAT 50 43 25 N, LONG 122 14 40 W. NATURAL FLOW

PETERSON BROOK NEAR BLUEBERRY CREEK - STATION NO. 08NE089

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	0.007	0.001	0	0	---	---	---	---	1980
1985	---	---	---	---	---	---	0.001	0.001	0.001	---	---	---	---	1985
1986	---	---	---	---	---	---	0.001	0.001	0.001	---	---	---	---	1986
1987	---	---	---	---	---	---	0.002	0.001	0.001	---	---	---	---	1987
1988	---	---	---	0.011	0.005	0.005	0.004	0.002	0.001	---	---	---	---	1988
MEAN	---	---	---	0.011	0.005	0.006	0.002	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 14 15 N
LONG 117 40 22 W NATURAL FLOW

PETERSON CREEK ABOVE JACKO CREEK - STATION NO. 08LE102

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	0.121	0.053	0.014	0.002	0	---	---	---	---	1981
1982	---	---	---	0.013	0.185	0.088	0.054	0.008	0	---	---	---	---	1982
1983	---	---	---	0.044	0.153	0.043	0.008	0	0	---	---	---	---	1983
1984	---	---	---	0.025	0.093	0.268	0.020	0	0	---	---	---	---	1984
1985	---	---	---	0.016	0.144	0.086	0	0	0	---	---	---	---	1985
1986	---	---	---	0.018	0.121	0.086	0.043	0.008	0	---	---	---	---	1986
MEAN	---	---	---	0.023	0.133	0.101	0.023	0.003	0	---	---	---	---	MEAN

LOCATION - LAT 50 35 16 N DRAINAGE AREA, 21.4 km²
LONG 120 26 45 W NATURAL FLOW

PETERSON CREEK ABOVE JACKO CREEK - STATION NO. 08LE102

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1981	0.398 AT 15 58 PST ON MAY 22	0.322 ON MAY 22	0 ON AUG 5 *	---	1981
1982	0.438 AT 22 30 PST ON MAY 25	0.389 ON MAY 25	0 ON AUG 24	---	1982
1983	0.282E AT 20 35 PST ON MAY 22	0.231E ON MAY 22	0 ON AUG 4	---	1983
1984	0.612 AT 07 08 PST ON JUN 9	0.559 ON JUN 9	0 ON JUL 31	---	1984
1985	0.720E AT 08 23 PST ON MAY 30 *	0.668E ON MAY 30 *	0 ON JUL 5	---	1985
1986	0.488 AT 23 01 PST ON MAY 28	0.452 ON MAY 28	0 ON AUG 20	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PETERSON CREEK NEAR BARRIERE - STATION NO. 08LB032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	0.743	0.189	0.073	0.105	---	---	---	---	1920
1921	---	---	---	0.451	5.41	1.27	0.229	0.087	0.083	---	---	---	---	1921
1922	---	---	---	0.082	0.450	0.261	0.088	---	---	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	---	---	---	---	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
MEAN	---	---	---	0.267	2.93	0.758	0.175	0.080	0.094	---	---	---	---	MEAN

LOCATION - LAT 51 11 40 N DRAINAGE AREA, 110 km²
LONG 120 09 50 W NATURAL FLOW

PETERSON CREEK NEAR BARRIERE - STATION NO. 08LB032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1920	---	0.849 ON JUN 1	---	---	1920
1921	---	9.77 ON MAY 21 *	---	---	1921
1922	---	0.736 ON MAY 23	---	---	1922
1923	---	1.03 ON JUN 24	---	---	1923
1924	---	0.719 ON MAY 17	---	---	1924
1925	---	4.93 ON MAY 15	---	---	1925
1926	---	2.49 ON MAY 5	---	---	1926
1927	---	2.32 ON JUL 15	---	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PETERSON CREEK NEAR KAMLOOPS - STATION NO. 08LE035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	---	0.012	0.018	0.068	0.055	0.003	---	---	---	---	1917
1918	---	---	---	---	0.035	0.032	0.029	---	0	---	---	---	---	1918
1919	---	---	---	0.010	0.004	---	---	---	---	---	---	---	---	1919
1920	---	---	---	0.001	0.001	0	0	0	0	---	---	---	---	1920
1921	---	---	---	0.001	0.001	0	0	0	0	---	---	---	---	1921
1922	---	---	---	0.006	0	0	0	0	0	---	---	---	---	1922
MEAN	---	---	---	0.005	0.009	0.010	0.019	0.014	0.001	---	---	---	---	MEAN

LOCATION - LAT 50 36 23 N DRAINAGE AREA, 64.8 km²
LONG 120 22 30 W REGULATED

PETERSON CREEK NEAR KAMLOOPS - STATION NO. 08LE035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1917	---	0.159 ON AUG 18 *	0.003 ON JUN 7	---	1917
1918	---	0.153 ON MAY 18	0 ON MAY 11 *	---	1918
1919	---	0.156 ON JUN 30	0 ON JUN 22	---	1919
1920	---	0.001 ON APR 1	0 ON MAY 19	---	1920
1921	---	0.022 ON MAY 20	0 ON APR 1	---	1921
1922	---	0.057 ON APR 3	0 ON APR 1	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PETERSON CREEK NEAR KNUTSFORD - STATION NO. 08LE061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	0.014	0.021	0.012	0.004	0.002	0.003	0.003	0.030	---	1950
1951	---	---	---	---	0.054	0.032	0.008	0.006	0.003	---	---	---	---	1951
1952	---	---	---	---	---	---	0.028	0.051	0.004	---	---	---	---	1952
MEAN	---	---	---	---	0.034	0.027	0.018	0.020	0.003	0.003	0.003	0.030	---	MEAN

LOCATION - LAT 50 38 15 N DRAINAGE AREA, 103 km²
LONG 120 19 53 W NATURAL FLOW

PETERSON CREEK NEAR KNUTSFORD - STATION NO. 08LE061

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	0 ON SEP 3 *	---	1950
1951	---	0.498 ON APR 7 *	0 ON JUL 24	---	1951
1952	---	---	0 ON SEP 15	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PHILLIPPS CREEK AT ROOSVILLE - STATION NO. 08NG008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	1.97	2.16	0.881	0.481	0.387	0.539	0.658	---	---	1914
1915	---	---	---	1.07	1.98	2.21	1.70	0.648	0.451	---	---	---	---	1915
1921	---	---	---	---	---	---	1.77	0.697	0.431	---	---	---	---	1921
1922	---	---	---	0.300	1.54	2.97	0.596	0.357	0.258	---	---	---	---	1922
1923	---	---	---	0.274	1.71	2.84	---	---	---	---	---	---	---	1923
1927	---	---	---	---	2.28	4.33	1.38	0.677	0.772	---	---	---	---	1927
1928	---	---	---	0.438	2.05	3.95	2.30	0.680	0.505	---	---	---	---	1928
1929	---	---	---	0.217	1.08	1.88	0.858	0.346	0.304	---	---	---	---	1929
1930	---	---	---	0.401	1.04	1.75	0.624	0.304	0.213	---	---	---	---	1930
1931	---	---	---	---	---	1.03	0.484	0.171	0.198	---	---	---	---	1931
MEAN	---	---	---	0.450	1.71	2.59	1.18	0.485	0.382	0.539	0.658	---	---	MEAN

LOCATION - LAT 49 01 30 N DRAINAGE AREA, 59.6 km²
LONG 115 00 53 W REGULATED

PHILLIPPS CREEK AT ROOSVILLE - STATION NO. 08NG008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	3.79 ON JUN 2	---	---	1914
1915	---	3.20 ON JUN 26	0.235 ON APR 1	---	1915
1921	---	---	---	---	1921
1922	---	6.82 ON JUN 7	0.255 ON AUG 31	---	1922
1923	---	3.96 ON JUN 4	---	---	1923
1927	---	6.88 ON JUN 24 *	---	---	1927
1928	---	5.09 ON JUN 1	0.436E ON APR 1	---	1928
1929	---	2.61 ON JUN 9	0.156 ON APR 1 *	---	1929
1930	---	2.35 ON JUN 3	0.187E ON APR 1	---	1930
1931	---	---	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PHILLIPPS CREEK NEAR ROOSVILLE (LOWER STATION) - STATION NO. 08NG047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	0.320	0.118	0.184	0.806	---	---	---	1947
1948	---	---	---	---	1.37	1.62	0.278	0.225	0.136	---	0.082	---	---	1948
1949	---	---	---	---	---	---	0.179	0.142	0.073	---	---	---	---	1949
1950	---	---	---	---	0.443	1.43	0.719	0.106	0.056	0.207	---	---	---	1950
1951	---	---	---	---	1.27	1.27	0.936	0.080	0.308	0.557	0.329	---	---	1951
1952	---	---	---	---	1.44	1.58	0.731	0.054	0.039	0.044	0.040	---	---	1952
1953	---	---	---	0.044	0.596	2.21	1.05	0.336	0.150	0.018	0.023	---	---	1953
1954	---	---	---	---	1.39	2.94	1.55	0.189	0.156	0.043	---	---	---	1954
1955	---	---	---	---	---	2.10	1.41	0.103	0.153	0.229	---	---	---	1955
1956	---	---	---	---	1.78	---	0.884	0.077	---	0.041	---	---	---	1956
1957	---	---	---	---	---	0.948	0.318	---	---	0	0.004	---	---	1957
1958	---	---	---	---	2.18	0.877	0.181	0.003	---	---	---	---	---	1958
1959	---	---	---	---	---	4.20	0.719	0.011	0.503	0.820	---	---	---	1959
1960	---	---	---	0.838	1.97	3.00	0.850	0.135	0.081	0.092	0.067	---	---	1960
1961	---	---	---	---	1.57	3.50	0.469	0.091	0.086	0.080	0.087	---	---	1961
1962	---	---	---	0.139	0.897	1.55	0.182	0.026	0.007	0.004	0.028	0.048	---	1962
1963	---	---	---	0.001	0.653	1.85	1.04	0.087	0.002	0.004	0	0	---	1963
1964	---	---	---	0	0.978	3.81	0.818	0.182	0.050	---	---	---	---	1964
MEAN	---	---	---	0.184	1.27	2.18	0.878	0.114	0.130	0.198	0.071	0.025	---	MEAN

LOCATION - LAT 49 00 12 N DRAINAGE AREA, 120 km^2
LONG 115 03 32 W NATURAL FLOW

PHILLIPPS CREEK NEAR ROOSVILLE (LOWER STATION) - STATION NO. 08NG047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	0.082 ON AUG 8	---	1947
1948	---	2.49 ON MAY 27	---	---	1948
1949	---	---	0.017 ON OCT 18	---	1949
1950	---	1.78 ON JUN 21	0.017 ON APR 19	---	1950
1951	---	1.87 ON JUN 15	0.004 ON AUG 23	---	1951
1952	---	2.55E ON JUN 12	0 ON APR 14 *	---	1952
1953	---	3.28 ON JUN 3	0 ON APR 1	---	1953
1954	---	5.01 ON JUL 2	0.008 ON NOV 1	---	1954
1955	---	3.34 ON JUN 24	0.017E ON AUG 27	---	1955
1956	---	---	---	---	1956
1957	---	---	0 ON AUG 11	---	1957
1958	---	4.59 ON MAY 24	0 ON AUG 8	---	1958
1959	---	7.87 ON JUN 21	0.003 ON AUG 3	---	1959
1960	---	4.73 ON JUN 3	0.003 ON AUG 22	---	1960
1961	---	5.97 ON MAY 28	0.026 ON AUG 23	---	1961
1962	---	2.89 ON MAY 29	0 ON APR 1	---	1962
1963	---	3.54 ON JUN 30	0 E ON MAR 16	---	1963
1964	---	8.27 ON JUN 10 *	0 ON APR 2	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PHILLIPPS CREEK NEAR ROOSVILLE (UPPER STATION) - STATION NO. 08NG048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	1.03	0.647	0.654	1.13	0.771	---	---	1947
1948	---	---	---	---	2.28	2.91	---	---	0.457	0.413	0.340	0.276	---	1948
1949	---	---	---	---	1.87	1.36	0.632	0.440	0.343	---	---	---	---	1949
1950	---	---	---	---	---	2.87	1.88	0.652	0.494	0.720	---	---	---	1950
1951	---	---	---	---	2.46	2.52	1.66	0.671	0.693	0.848	---	---	---	1951
1952	---	---	---	---	---	2.48	1.28	0.561	0.438	0.386	0.343	0.319	---	1952
1953	0.288	0.299	0.241	0.313	1.34	3.56	1.81	0.639	0.431	0.381	0.327	0.307	0.810	1953
1954	0.291	0.247	0.193	0.292	2.22	3.87	2.77	0.886	0.884	0.498	0.420	---	---	1954
1955	---	---	---	0.238	0.778	3.64	2.20	0.783	0.457	0.569	---	---	---	1955
1956	---	0.254	0.218	0.513	3.03	4.93	1.51	0.681	0.431	0.391	0.324	---	---	1956
1957	---	---	---	---	2.38	2.17	0.853	0.397	0.315	0.320	0.235	---	---	1957
1958	---	---	---	---	3.22	1.32	0.522	0.332	0.341	0.374	0.324	---	---	1958
1959	---	---	---	0.353	1.20	5.04	1.89	0.902	1.11	1.33	---	---	---	1959
1960	---	---	---	0.847	1.89	4.35	1.78	0.701	0.488	0.451	0.384	---	---	1960
1961	---	---	---	0.249	2.58	4.57	0.889	0.507	0.437	0.404	0.299	---	---	1961
1962	---	---	---	0.436	1.37	2.35	0.722	0.387	0.329	0.402	---	---	---	1962
1963	---	---	---	---	---	2.38	1.65	---	---	0.418	0.341	0.291	---	1963
1964	---	---	---	---	1.58	3.59	1.07	0.538	0.521	---	---	---	---	1964
1965	---	---	---	---	1.45	---	---	---	---	---	---	---	---	1965
MEAN	0.290	0.267	0.218	0.405	1.98	3.17	1.40	0.607	0.507	0.562	0.374	0.298	0.810	MEAN

LOCATION - LAT 49 01 30 N
LONG 115 01 40 W
DRAINAGE AREA 52.8 km²
NATURAL FLOW

PHILLIPPS CREEK NEAR ROOSVILLE (UPPER STATION) - STATION NO. 08NG048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	---	---	1947
1948	5.41 AT 20 30 PST ON MAY 27	5.13 ON MAY 27	---	---	1948
1949	3.09 AT 21 30 PST ON MAY 14	2.97 ON MAY 14	---	---	1949
1950	4.98 AT 14 45 PST ON JUN 22	4.67 ON JUN 22	---	---	1950
1951	4.18 AT 20 00 PST ON JUN 15	3.85 ON JUN 15	---	---	1951
1952	3.54 AT 06 30 PST ON JUN 12	3.14 ON JUN 12	---	---	1952
1953	6.29 AT 14 00 PST ON JUN 3	5.97 ON JUN 3	0.227 ON MAR 15	25 500	1953
1954	7.90 AT 17 00 PST ON JUL 1	6.82 ON JUL 1	0.1818 ON MAR 5	---	1954
1955	6.71 AT 22 00 PST ON JUN 13	5.97 ON JUN 13	---	---	1955
1956	10.1 AT 19 15 PST ON JUN 16	8.44 ON JUN 2 *	0.193E ON MAR 29	---	1956
1957	8.01 AT 07 00 PST ON JUN 9	4.62 ON JUN 9	0.153 ON APR 3 *	---	1957
1958	6.88 AT 20 45 PST ON MAY 24	6.29 ON MAY 24	---	---	1958
1959	9.37 AT 21 30 PST ON JUN 21	7.90 ON JUN 22	---	---	1959
1960	7.02 AT 17 40 PST ON JUN 16	5.54 ON JUN 15	---	---	1960
1961	9.71 AT 04 20 PST ON MAY 27	8.18 ON MAY 27	---	---	1961
1962	3.71 AT 22 30 PST ON JUN 17	3.31 ON MAY 29	0.159E ON APR 1	---	1962
1963	4.50 AT 22 00 PST ON JUN 30	4.16 ON JUN 30	---	---	1963
1964	10.6 AT 09 30 PST ON JUN 8 *	7.05 ON JUN 8	---	---	1964
1965	---	---	---	---	1965
				25 500	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PIN CREEK NEAR FAUQUIER - STATION NO. 08NE050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	0.039	0.030	0.018	---	---	---	---	1938
1939	---	---	---	---	0.080	0.071	0.051	0.021	0.017	---	---	---	---	1939
1942	---	---	---	---	---	---	0.087	0.032	0.022	---	---	---	---	1942
MEAN	---	---	---	---	0.080	0.071	0.052	0.028	0.018	---	---	---	---	MEAN

LOCATION - LAT 49 53 15 N
LONG 118 03 20 W
DRAINAGE AREA 0.85 km²
NATURAL FLOW

PIN CREEK NEAR FAUQUIER - STATION NO. 08NE050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1938	---	---	---	---	1938
1939	---	0.105 ON MAY 17 *	---	---	1939
1942	---	---	---	---	1942
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PINCHI CREEK AT PINCHI LAKE - STATION NO. 08JE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1941	---	---	1.87	5.73	7.18	4.36	2.55	1.20	0.938	1.36	1.73	1.77	---	1941
1942	2.07	2.33	---	---	---	---	---	---	---	---	---	---	---	1942
MEAN	2.07	2.33	1.87	5.73	7.18	4.36	2.55	1.20	0.938	1.36	1.73	1.77	---	MEAN

LOCATION - LAT 54 35 30 N
LONG 124 39 24 W
NATURAL FLOW

DATA CONTRIBUTED BY - COMINCO LIMITED

PINCHI CREEK AT PINCHI LAKE - STATION NO. 08JE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1941	---	---	---	---	1941
1942	---	8.85 ON MAY 3 *	0.793E ON SEP 23 *	---	1942
		---	---	---	
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PINE CREEK NEAR ATLIN - STATION NO. 08AA006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	14.5	9.18	5.97	4.18	3.48	1.72	---	1955
1956	1.12	1.01	0.812	0.893	5.94	10.4	11.3	7.15	5.83	4.78	2.93	1.02	4.44	1956
1957	0.788	0.852	0.895	1.33	9.57	27.2	12.8	7.93	5.80	4.77	4.18	2.88	6.57	1957
1958	1.87	1.71	1.43	2.33	4.88	8.25	8.08	3.12	2.87	2.11	1.64	1.42	3.35	1958
1959	1.51	1.88	1.10	1.04	5.03	14.8	11.3	8.21	7.24	5.28	4.48	2.95	5.80	1959
1960	1.86	1.23	1.16	1.74	8.12	10.9	11.6	7.53	6.10	3.20	5.23	---	---	1960
1961	---	1.76	1.61	1.88	5.58	14.3	11.8	7.88	6.22	5.14	4.37	2.24	---	1961
1962	1.81	1.81	1.70	1.24	3.32	13.9	18.2	11.5	10.8	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	2.47	---	---	---	1963
1964	---	---	---	---	3.88	16.3	17.3	12.5	7.83	5.28	5.10	---	---	1964
1965	---	---	---	---	2.82	10.3	11.7	7.47	5.32	4.50	2.97	2.29	---	1965
1966	2.26	2.28	1.96	1.73	2.74	11.0	10.1	6.87	5.56	5.28	3.88	2.53	4.70	1966
1967	2.21	1.49	1.25	1.28	4.52	14.6	11.0	6.56	4.84	4.63	3.26	1.24	4.78	1967
1968	1.10	1.32	1.42	1.45	6.00	11.1	10.7	7.35	10.8	6.64	3.29	2.18	5.44	1968
1969	1.83	2.04	1.59	1.71	5.97	13.2	12.6	8.84	11.8	8.28	4.58	3.78	6.59	1969
1970	2.41	2.48	1.82	1.73	5.13	12.3	10.7	---	---	---	---	---	---	1970
MEAN	1.89	1.83	1.43	1.52	5.00	13.5	12.2	8.14	6.88	5.04	3.78	2.15	5.19	MEAN

LOCATION - LAT 59 33 40 N
LONG 133 39 56 W
DRAINAGE AREA, 897 km^2
NATURAL FLOW

PINE CREEK NEAR ATLIN - STATION NO. 08AA006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	---	---	---	1955
1956	---	13.9 ON JUL 8	0.850B ON DEC 31	140 000	1956
1957	---	36.2 ON JUN 6 *	0.787B ON JAN 16 *	207 000	1957
1958	---	10.5 ON JUN 7	1.33 B ON MAR 12	106 000	1958
1959	---	17.8 ON JUN 27	1.01 B ON MAR 27	173 000	1959
1960	---	18.6 ON JUL 1	1.14 B ON MAR 21	---	1960
1961	---	16.0 ON JUN 19	1.53 B ON APR 17	---	1961
1962	---	21.4 ON JUL 6	0.934E ON APR 28	---	1962
1963	---	---	---	---	1963
1964	---	22.1 ON JUN 19	---	---	1964
1965	---	12.6 ON JUL 12	---	---	1965
1966	---	13.3 ON JUN 20	1.36 ON APR 19	148 000	1966
1967	---	17.3 ON JUN 22	0.883B ON DEC 23	150 000	1967
1968	---	13.5 ON SEP 26	0.793B ON JAN 12	172 000	1968
1969	---	27.3 ON MAY 25	1.42 B ON MAR 25	208 000	1969
1970	---	15.3 ON JUN 4	1.38 ON APR 1	---	1970
				183 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PINE RIVER ABOVE MOUNTAIN CREEK - STATION NO. 07FB010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	47.8	72.2	12.8	4.88	13.0	---	---	---	---	1985
1986	---	---	---	---	48.0	84.0	33.9	7.00	5.27	8.43	---	---	---	1986
MEAN	---	---	---	---	48.3	83.1	18.3	5.99	8.64	8.43	---	---	---	MEAN

LOCATION - LAT 55 30 30 N
LONG 122 34 29 W
DRAINAGE AREA, 877 km^2
NATURAL FLOW

PINE RIVER ABOVE MOUNTAIN CREEK - STATION NO. 07FB010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	---	185 ON JUN 3	---	---	1985
1986	---	166 ON MAY 27 *	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PINE RIVER AT EAST PINE - STATION NO. 07FB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	49.6	49.6	42.5	85.0	866	553	192	84.9	129	228	137	---	---	1961
1962	---	---	---	---	495	845	389	184	88.5	193	---	---	---	1962
1963	---	---	---	---	884	854	225	87.8	91.9	147	---	---	---	1963
1964	---	---	---	---	515	1 310	595	497	201	221	118	57.6	---	1964
1965	54.6	55.1	58.8	150	484	782	535	117	84.6	320	115	38.8	261	1965
1966	31.6	27.3	25.4	105	844	583	397	188	136	134	110	92.1	201	1966
1967	40.6	33.7	31.8	41.6	714	1 200	281	113	83.4	178	84.2	57.4	226	1967
1968	32.4	46.2	58.5	87.0	599	938	331	124	117	170	148	61.3	227	1968
1969	34.5	19.8	17.3	61.0	493	394	126	111	384	130	83.8	59.5	151	1969
1970	37.8	31.7	30.4	56.5	400	606	183	120	106	90.7	85.5	35.4	164	1970
1971	24.2	24.6	23.5	77.8	611	744	491	95.6	123	197	86.8	43.5	203	1971
1972	28.0	20.8	53.1	85.2	791	1 170	373	138	86.2	246	106	63.2	263	1972
1973	39.7	37.1	50.2	124	731	730	253	107	137	131	86.2	41.6	203	1973
1974	33.2	34.7	40.0	149	678	778	374	127	96.9	235	95.1	37.9	213	1974
1975	33.0	25.3	22.1	41.4	405	716	340	113	81.0	59.7	87.9	60.3	166	1975
1976	38.7	28.3	25.8	86.6	725	883	554	484	198	130	87.5	56.6	271	1976
1977	43.9	51.7	60.0	178	611	559	327	152	158	175	84.6	38.9	203	1977
1978	30.2	25.1	23.8	73.8	376	423	182	116	119	135	230	85.6	147	1978
1979	29.3	18.9	26.8	73.6	522	835	253	83.3	71.7	80.2	91.8	38.8	173	1979
1980	18.1	17.2	19.8	70.9	387	495	230	126	183	145	117	66.5	156	1980
1981	56.1	58.3	64.2	89.8	788	471	170	93.6	53.8	88.1	120	44.7	178	1981
1982	24.0	20.3	17.4	31.6	436	743	572	223	172	147	95.2	47.1	212	1982
1983	27.6	24.5	26.3	118	471	442	532	126	126	126	114	46.2	182	1983
1984	39.5	42.9	46.6	89.6	337	821	240	104	183	283	191	46.2	179	1984
1985	33.6	25.0	26.3	66.6	511	527	188	99.0	202	133	84.6	36.9	160	1985
1986	32.6	28.9	45.7	84.6	497	720	341	93.2	86.6	86.0	57.6	43.4	175	1986
MEAN	36.4	33.9	36.7	87.6	591	709	336	160	127	163	98.2	48.1	195	MEAN

LOCATION - LAT 55 43 12 N
LONG 121 12 28 W

DRAINAGE AREA, 12 100 km^2
NATURAL FLOW

PINE RIVER AT EAST PINE - STATION NO. 07FB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	1 570 ON MAY 26	42.58 ON MAR 1	---	1961
1962	---	1 180 ON MAY 27	---	---	1962
1963	---	1 420 ON MAY 23	25.1 ON NOV 10	---	1963
1964	---	2 470 ON JUN 26	28.78 ON MAR 14	---	1964
1965	---	3 960 ON JUL 9 *	36.08 ON DEC 28	7 590 000	1965
1966	---	1 580 ON MAY 10	24.48 ON MAR 14	6 380 000	1966
1967	---	1 950 ON JUN 3	28.78 ON MAR 27	7 510 000	1967
1968	---	3 280 ON JUN 12	28.08 ON JAN 8	7 170 000	1968
1969	---	898 ON MAY 26	18.28 ON MAR 15	4 760 000	1969
1970	---	1 290 ON JUN 4	24.18 ON DEC 22	6 550 000	1970
1971	---	1 950 ON JUL 12	21.58 ON MAR 11	6 390 000	1971
1972	---	3 880 ON JUN 13	17.88 ON MAR 5	8 280 000	1972
1973	---	1 580 ON MAY 17	32.68 ON FEB 10	6 410 000	1973
1974	---	1 170 ON JUN 17	31.78 ON JAN 30	6 850 000	1974
1975	---	1 010 ON JUN 29	31.38 ON MAR 23	5 230 000	1975
1976	---	1 170 ON JUN 19	24.68 ON MAR 5	8 570 000	1976
1977	---	1 190A ON MAY 12	30.38 ON DEC 31	5 400 000	1977
1978	898 AT 11 10 PST ON NOV 2	852 ON MAY 22	21.68 ON MAR 8	6 830 000	1978
1979	1 480 AT 20 56 PST ON MAY 27	1 420 ON JUN 3	17.18 ON FEB 25	5 470 000	1979
1980	---	1 380E ON JUN 19	16.18 ON MAR 12 *	4 940 000	1980
1981	---	1 550E ON MAY 23	27.08 ON DEC 31	5 510 000	1961
1982	2 770 AT 15 28 PST ON JUL 15 *	2 420 ON JUL 15	15.58 ON FEB 27	8 680 000	1982
1983	1 490 AT 11 10 PST ON JUL 15	1 440 ON JUL 15	20.98 ON JAN 25	5 750 000	1983
1984	899 AT 14 38 PST ON JUN 13	876 ON JUN 13	26.09 ON DEC 25	5 850 000	1984
1985	1 010 AT 21 38 PST ON MAY 31	992 ON MAY 22	22.99 ON FEB 9	5 050 000	1985
1986	1 840 AT 00 03 PST ON MAY 28	1 510 ON MAY 28	25.28 ON FEB 19	5 930 000	1986
				6 140 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PINKUT CREEK NEAR TINTAGEL - STATION NO. 08EC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	---	---	0.390	0.439	0.935	0.850	---	1961
1962	1.27	1.37	1.93	1.66	6.62	22.1	10.5	5.73	2.88	2.17	3.85	3.27	6.72	1962
1963	2.58	1.80	1.76	2.78	19.8	15.6	7.05	3.83	1.99	1.72	---	---	---	1963
1964	---	---	---	---	---	---	---	7.38	4.05	5.18	---	---	---	1964
1965	---	---	---	---	---	24.3	7.38	3.93	1.01	1.80	3.58	1.74	---	1965
1966	1.51	1.53	1.32	2.63	24.3	18.7	6.13	3.39	3.28	1.81	1.93	1.18	5.58	1966
1967	0.869	1.09	1.20	2.85	27.4	26.0	9.84	5.81	1.60	1.71	1.04	1.30	6.00	1967
1968	1.02	1.58	1.61	1.96	26.3	18.7	6.87	3.82	4.05	3.85	10.8	9.18	7.29	1968
1969	2.63	2.84	2.99	3.71	7.32	9.83	3.20	3.43	2.96	2.38	3.87	3.27	3.97	1969
1970	3.20	2.10	2.62	2.85	11.4	12.3	4.90	2.78	2.98	2.37	2.13	3.05	4.33	1970
1971	2.18	2.14	2.08	2.29	11.5	15.0	11.2	4.28	3.86	2.48	2.44	3.19	5.10	1971
1972	1.75	2.46	2.64	3.24	25.9	27.8	10.6	3.83	2.61	2.16	2.30	2.16	8.27	1972
1973	2.33	2.48	2.73	2.85	14.7	15.8	3.87	3.05	3.19	2.05	1.85	2.38	4.61	1973
1974	1.43	1.44	1.83	2.54	18.9	28.6	9.06	2.98	3.24	1.81	2.02	1.84	6.06	1974
1975	1.85	2.11	1.91	2.05	3.93	9.54	3.70	2.75	3.36	2.60	3.02	4.15	3.60	1975
1976	4.62	4.36	3.80	3.52	40.1	34.6	11.8	6.56	5.72	3.84	3.40	3.52	10.6	1976
1977	3.58	3.11	2.84	3.90	26.0	10.6	5.85	4.01	3.00	4.38	3.91	3.90	8.29	1977
1978	3.61	2.70	2.76	3.11	11.7	10.6	3.65	2.62	2.59	3.83	3.26	3.21	4.15	1978
1979	2.02	1.88	2.23	2.40	24.0	21.8	8.28	2.49	3.06	3.87	1.90	1.49	6.04	1979
1980	1.81	1.62	1.62	1.84	3.61	3.41	3.93	2.72	3.37	3.84	3.82	3.25	2.62	1980
1981	3.40	2.75	2.63	3.11	9.30	13.5	4.67	4.13	3.28	3.62	3.17	3.04	4.67	1981
1982	1.67	1.62	1.81	3.27	7.81	21.6	6.23	3.69	2.89	3.07	1.97	2.05	4.93	1982
1983	1.94	1.88	2.16	3.85	10.5	7.47	3.05	5.07	3.07	3.28	3.28	1.87	4.24	1983
1984	2.24	1.92	2.35	3.38	6.44	10.4	4.15	1.86	2.01	1.97	1.97	1.87	3.42	1984
1985	1.64	1.68	1.95	2.26	13.2	14.3	2.68	1.85	3.08	1.84	1.88	1.83	3.95	1985
1986	1.87	1.79	1.86	2.01	3.04	19.6	8.36	1.80	1.90	1.84	1.72	1.70	3.82	1986
MEAN	2.17	2.09	2.22	2.68	15.4	17.9	6.85	3.92	2.73	2.64	2.71	2.43	5.18	MEAN

LOCATION - LAT 54 24 52 N DRAINAGE AREA, 852 km²
LONG 130 28 36 W REGULATED SINCE 1968

PINKUT CREEK NEAR TINTAGEL - STATION NO. 08EC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	---	---	1961
1962	34.6 AT 17:00 PST ON JUN 30	34.5 ON JUN 30	1.13 B ON MAR 1	180 000	1962
1963	33.7 AT 12:30 PST ON MAY 26	33.4 ON MAY 26	1.12 B ON DEC 11	---	1963
1964	84.6 AT 18:00 PST ON MAY 7	83.4 ON MAY 7	---	---	1964
1965	41.5 AT 12:00 PST ON JUN 4	41.3 ON JUN 4	0.885 ON SEP 26	---	1965
1966	39.6 AT 15:00 PST ON MAY 16	39.1 ON MAY 16	0.884 ON OCT 31 *	175 000	1966
1967	71.1 AT 09:30 PST ON JUN 3	69.0 ON JUN 3	0.8788 E ON JAN 16	191 000	1967
1968	73.5 AT 20:00 PST ON MAY 22 *	70.8 ON MAY 23 *	0.8508 ON JAN 23	231 000	1968
1969	17.0 AT 18:15 PST ON NOV 30	16.9 ON MAY 30	0.782 ON JUL 30	138 000	1969
1970	38.6 AT 17:30 PST ON MAY 26	38.3 ON MAY 27	1.94 ON NOV 6	136 000	1970
1971	38.9 AT 17:43 PST ON MAY 26	38.7 ON MAY 26	1.63 B ON FEB 21	161 000	1971
1972	89.7 AT 04:05 PST ON MAY 23	82.9 ON MAY 23	1.70 B ON JAN 14	282 000	1972
1973	---	31.1 E ON MAY 30	1.09 ON AUG 2	145 000	1973
1974	44.7 AT 15:00 PST ON MAY 30	44.5 ON MAY 30	1.33 B ON FEB 19	191 000	1974
1975	12.5 AT 04:30 PST ON JUN 8	12.4 ON JUN 8	1.46 ON JUL 31	107 000	1975
1976	91.4 AT 15:07 PST ON MAY 12	82.6 ON MAY 12	2.82 ON NOV 14	338 000	1976
1977	---	46.0 E ON MAY 10	1.99 ON AUG 22	198 000	1977
1978	24.2 AT 22:41 PST ON MAY 23	23.7 ON MAY 23	1.08 ON AUG 3	131 000	1978
1979	44.7 AT 04:35 PST ON MAY 29	42.8 ON MAY 28	1.19 B ON DEC 16	190 000	1979
1980	4.83 AT 07:00 PST ON JUL 5	4.83 ON JUL 5	1.36 B ON JAN 10	87 800	1980
1981	---	15.6 E ON JUN 5	1.84 B ON DEC 31	141 000	1981
1982	78.6 AT 18:40 PST ON JUN 2	35.2 ON JUN 2	1.46 B ON JAN 23	143 000	1982
1983	15.1 AT 09:00 PST ON MAY 18	14.9 ON MAY 18	1.84 B ON FEB 22	134 000	1983
1984	14.3 AT 04:10 PST ON JUN 10	13.7 ON JUN 3	0.836 ON AUG 3	108 000	1984
1985	36.8 AT 10:56 PST ON MAY 27	33.7 ON MAY 28	0.838 ON JUL 31	125 000	1985
1986	30.9 AT 08:30 PST ON JUN 5	20.7 ON JUN 5	1.39 ON AUG 13	114 000	1986
				193 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PITMAN RIVER NEAR THE MOUTH - STATION NO. 08CA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	63.3	88.0	30.1	12.0	---	1980
1981	9.37	7.82	8.38	7.72	118	178	102	37.6	48.7	34.8	18.1	10.0	48.3	1981
1982	8.03	5.87	4.80	3.31	32.1	187	68.6	53.3	65.3	40.1	17.8	11.0	43.7	1982
1983	8.38	7.67	6.45	8.35	48.4	144	71.8	81.8	60.6	32.0	14.5	7.53	39.3	1983
1984	5.02	4.55	5.16	6.69	38.0	183	133	98.3	87.6	36.7	18.3	9.54	47.5	1984
1985	6.77	6.36	6.83	7.83	55.5	140	198	80.4	32.3	18.1	12.3	9.80	45.6	1985
1986	7.05	6.48	6.36	8.02	36.2	144	133	46.8	38.1	89.8	40.1	18.0	47.3	1986
MEAN	7.09	6.08	6.83	6.09	54.1	181	117	66.6	53.1	47.2	21.3	11.1	46.3	MEAN

LOCATION - LAT 57 56 55 N DRAINAGE AREA, 3 730 km²
LONG 133 36 46 W NATURAL FLOW

PITMAN RIVER NEAR THE MOUTH - STATION NO. 08CA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	---	---	1980
1981	230 AT 08 00 PST ON JUN 1	316 ON JUN 1	5.288 ON APR 9	1 520 000	1981
1982	278 AT 13 30 PST ON JUN 14	275 ON JUN 14	3.108 ON APR 14 *	1 380 000	1982
1983	227 AT 10 33 PST ON JUN 2	317E ON JUN 2	5.758 ON APR 11	1 240 000	1983
1984	239 AT 07 46 PST ON JUN 25	330 ON JUN 25	4.308 ON FEB 9	1 500 000	1984
1985	491 AT 11 48 PST ON JUL 12 *	458 ON JUL 12 *	5.608 ON FEB 10	1 440 000	1985
1986	269 AT 10 30 PST ON OCT 7	251 ON OCT 7	4.008 ON FEB 18	1 490 000	1986
				1 430 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PITT RIVER NEAR ALVIN - STATION NO. 08MH017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	---	---	---	34.9	32.5	29.5	---	1952
1953	61.2	22.6	19.1	31.8	76.2	87.6	127	108	78.8	55.5	51.3	31.2	61.8	1953
1954	18.2	41.2	16.8	21.1	77.8	104	128	108	80.2	68.5	68.9	26.5	65.4	1954
1955	10.8	8.84	7.01	15.4	54.0	124	133	90.1	83.8	85.1	55.0	16.7	54.1	1955
1956	17.8	9.18	11.2	36.9	83.7	110	131	81.8	67.2	53.4	30.9	22.5	53.6	1956
1957	11.6	---	10.8	33.1	105	139	117	75.1	56.4	31.1	16.4	20.8	---	1957
1958	23.4	30.9	13.4	20.1	80.1	124	99.1	72.2	80.2	---	---	40.0	---	1958
1959	28.3	8.72	11.1	28.1	48.0	84.7	98.2	81.5	59.8	44.9	25.8	33.7	44.5	1959
1960	18.2	19.9	16.8	41.1	80.3	102	115	74.8	59.1	57.8	38.8	25.1	52.2	1960
1961	28.7	28.8	16.7	13.5	45.7	102	81.4	51.6	28.8	16.5	11.3	8.73	36.7	1961
1962	11.6	19.3	8.41	37.4	48.6	107	107	104	80.0	74.1	58.5	50.7	57.4	1962
1963	19.5	80.3	30.4	25.3	58.3	87.5	99.0	75.0	86.8	---	---	---	---	1963
1964	19.2	13.6	11.8	23.2	52.4	119	170	108	84.4	86.1	32.6	20.0	60.3	1964
1965	16.7	16.4	17.6	34.0	55.0	105	88.0	84.1	---	---	---	---	---	1965
MEAN	21.1	22.9	16.0	27.8	65.5	107	115	83.9	67.1	51.6	40.1	28.3	54.0	MEAN

LOCATION - LAT 49 39 50 N
LONG 122 41 10 W
DRAINAGE AREA, 515 km^2
NATURAL FLOW

PITT RIVER NEAR ALVIN - STATION NO. 08MH017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1952	---	---	---	---	1952
1953	---	206 ON JUL 13	8.50E ON OCT 15	1 850 000	1953
1954	---	217 ON OCT 8	7.08 ON JAN 29	2 060 000	1954
1955	---	597E ON NOV 3 *	5.88E ON MAR 25	1 700 000	1955
1956	---	201 ON SEP 26	5.10 ON FEB 18 *	1 700 000	1956
1957	---	210E ON SEP 6	---	---	1957
1958	---	453E ON SEP 17	---	---	1958
1959	---	171 ON APR 29	7.79 ON FEB 18	1 400 000	1959
1960	---	185 ON JUN 16	7.05E ON JAN 10	1 850 000	1960
1961	---	232E ON JAN 15	7.85 ON SEP 26	1 160 000	1961
1962	---	231 ON AUG 20	5.80E ON FEB 27	1 810 000	1962
1963	---	309 ON OCT 13	---	---	1963
1964	---	326 ON JUL 15	9.85 ON MAR 9	1 910 000	1964
1965	---	---	---	---	1965
				1 700 000	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PLACE CREEK NEAR BIRKEN - STATION NO. 08MG019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	0.192	0.098	---	---	1969
1970	---	---	---	---	0.439	1.57	2.21	2.23	0.834	0.200	0.037	---	---	1970
1971	---	---	---	---	---	0.858	1.81	2.27	0.888	---	---	---	---	1971
1972	---	---	---	---	---	1.12	1.78	2.05	0.744	0.185	---	---	---	1972
1973	---	---	---	---	---	0.740	1.41	1.81	1.11	---	---	---	---	1973
1974	---	---	---	---	---	---	1.27	1.80	1.14	0.345	---	---	---	1974
1975	---	---	---	---	---	---	2.11	1.52	0.873	---	---	---	---	1975
1976	---	---	---	---	---	---	---	1.88	1.22	0.389	---	---	---	1976
1977	---	---	---	---	---	0.920	1.80	2.34	0.717	---	---	---	---	1977
1978	---	---	---	---	---	---	2.18	1.92	0.840	---	---	---	---	1978
1979	---	---	---	---	---	0.840	2.00	2.35	1.85	0.518	---	---	---	1979
1980	---	---	---	---	---	0.952	1.84	1.80	0.989	0.403	---	---	---	1980
1981	---	---	---	---	---	0.487	1.71	2.15	1.25	0.176	---	---	---	1981
1982	---	---	---	---	---	---	1.87	1.81	1.27	0.225	---	---	---	1982
1983	---	---	---	---	---	0.812	1.48	1.69	0.682	0.185	---	---	---	1983
1984	---	---	---	---	---	0.702	1.43	1.71	0.785	---	---	---	---	1984
1985	---	---	---	---	0.284	0.812	1.88	1.78	0.474	---	---	---	---	1985
1986	---	---	---	---	0.228	1.28	1.63	2.14	0.833	0.251	---	---	---	1986
MEAN	---	---	---	---	0.318	0.924	1.71	1.81	0.948	0.280	0.067	---	---	MEAN

LOCATION - LAT 50 25 10 N
LONG 123 36 39 W
DRAINAGE AREA, 7.25 km^2
NATURAL FLOW

PLACE CREEK NEAR BIRKEN - STATION NO. 08MG015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	4.22 AT 16 30 PST ON AUG 4	3.49 ON JUN 27	---	---	1970
1971	4.28 AT 19 51 PST ON AUG 21	3.48 ON AUG 21	---	---	1971
1972	3.34 AT 15 54 PST ON AUG 9	2.60 ON AUG 9	---	---	1972
1973	---	2.67 ON AUG 9	---	---	1973
1974	2.52 AT 23 15 PST ON AUG 2	2.37 ON AUG 3	---	---	1974
1975	3.91 AT 21 23 PST ON JUL 11	3.71 ON JUL 12	---	---	1975
1976	2.70 AT 05 52 PST ON SEP 5	2.54 ON AUG 6	---	---	1976
1977	3.98 AT 17 24 PST ON AUG 13	3.14 ON AUG 13	0 ON APR 4 *	---	1977
1978	4.33 AT 03 37 PST ON JUL 27	3.37 ON JUL 27	---	---	1978
1979	4.16 AT 03 33 PST ON SEP 2	3.20 ON AUG 22	---	---	1979
1980	2.99 AT 16 46 PST ON AUG 2	2.65 ON JUL 27	---	---	1980
1981	3.68 AT 15 38 PST ON SEP 18	2.81 ON AUG 11	---	---	1981
1982	4.42 AT 05 28 PST ON SEP 9	3.04 ON SEP 9	---	---	1982
1983	3.32 AT 01 50 PST ON JUL 12	2.88 ON JUL 13	---	---	1983
1984	7.02 AT 17 44 PST ON OCT 8 *	6.14 ON OCT 8 *	---	---	1984
1985	3.37 AT 18 47 PST ON JUL 31	2.61 ON JUL 31	0B ON MAY 1	---	1985
1986	3.28 AT 17 41 PST ON AUG 29	2.67 ON AUG 29	---	---	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PODLEY CREEK ABOVE PODLEY DITCH - STATION NO. 08NM210

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	1.02	0.418	---	---	---	---	---	---	---	1973
1974	---	---	---	---	0.882	2.08	---	---	---	---	---	---	---	1974
1976	---	---	---	---	1.25	1.08	0.238	---	---	---	---	---	---	1976
1977	---	---	---	---	0.635	0.280	0.033	0.008	0.018	0.018	---	---	---	1977
1978	---	---	---	---	0.842	1.07	0.144	0.028	0.188	---	---	---	---	1978
1979	---	---	---	---	1.11	0.258	0.084	0.012	0.018	---	---	---	---	1979
MEAN	---	---	---	---	0.957	0.858	0.123	0.016	0.083	0.018	---	---	---	MEAN

LOCATION - LAT 49 44 51 N
LONG 119 20 14 W
DRAINAGE AREA, 18.1 km^2
NATURAL FLOW
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

PODLEY CREEK ABOVE PODLEY DITCH - STATION NO. 08NM210

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	10.1 E AT 12 00 PST ON MAY 1 *	4.30 ON JUN 12 *	---	---	1974
1976	3.40E ON JUN 16	3.11E ON JUN 16	---	---	1976
1977	---	1.53RE ON MAY 3	---	---	1977
1978	2.67E AT 02 00 PST ON MAY 22	2.47 ON JUN 4	---	---	1978
1979	2.63 AT 22 00 PST ON MAY 23	2.08 ON MAY 23	---	---	1979
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986		---	MEAN

PORCUPINE CREEK NEAR CLINTON - STATION NO. 08MD003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	0.352	0.188	0.175	---	---	---	---	1980
MEAN	---	---	---	---	---	---	0.352	0.188	0.175	---	---	---	---	MEAN

LOCATION - LAT 51 02 28 N
LONG 121 47 40 W
NATURAL FLOW

PORCUPINE CREEK NEAR CLINTON - STATION NO. 08MD003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	0.572 ON JUN 27 *	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PORT JOHN CREEK NEAR BELLA BELLA - STATION NO. 08FD002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	...	...	...	0.617	1.04	...	...	...	1.78	3.11	...	1.87	...	1948
1949	1.53	0.988	1.41	3.33	1.27	...	0.694	1.18	1.29	2.33	2.35	1.33	...	1949
1950	0.813	1.54	1.13	1.28	2.39	0.868	0.506	0.730	1.31	1.37	1.38	1.55	1.22	1950
1951	0.823	0.711	0.556	0.502	1.09	0.453	0.162	0.241	0.282	1.36	1.20	0.713	0.864	1951
1952	0.800	1.27	0.878	1.77	...	...	...	...	...	...	...	...	...	1952
MEAN	0.892	1.02	0.993	1.52	1.45	0.649	0.454	0.710	1.15	2.04	1.61	1.39	0.937	MEAN

LOCATION - LAT 52 07 42 N
LONG 127 50 00 W NATURAL FLOW

PORT JOHN CREEK NEAR BELLA BELLA - STATION NO. 08FD002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1948	...	...	...	...	1948
1949	...	...	...	...	1949
1950	...	5.88 ON DEC 21 *	0.224 ON NOV 19	38 500	1950
1951	...	4.11 ON MAY 23	0.076 ON JUL 14 *	20 500	1951
1952	...	...	...	...	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		29 600	MEAN

PORTAGE RIVER NEAR SETON LAKE P.O. - STATION NO. 08ME015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	...	...	...	...	...	36.8	24.2	16.9	9.99	5.64	9.63	13.0	...	1949
1950	5.15	3.95	7.42	7.89	17.1	58.6	56.8	28.2	13.4	13.9	13.2	14.4	20.3	1950
1951	12.5	9.59	6.87	16.9	34.5	48.2	49.1	33.4	12.2	9.08	6.63	5.78	19.7	1951
1952	3.87	4.31	4.00	4.76	18.7	35.3	40.5	22.4	9.88	8.13	5.45	4.01	13.6	1952
1953	5.08	5.48	4.38	4.52	18.6	40.2	41.2	21.5	10.6	9.03	9.25	7.88	14.9	1953
1954	5.36	5.68	6.40	6.04	16.6	42.0	57.9	38.0	26.1	13.7	15.0	14.3	20.8	1954
1955	8.35	8.20	4.74	4.67	9.03	43.7	...	...	...	...	...	...	...	1955
MEAN	6.85	5.87	5.84	7.40	19.1	44.4	44.8	26.5	13.7	8.59	9.73	9.91	17.8	MEAN

LOCATION - LAT 50 43 10 N DRAINAGE AREA, 728 km^2
LONG 122 18 00 W NATURAL FLOW

PORTAGE RIVER NEAR SETON LAKE P.O. - STATION NO. 08ME015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	...	67.6 ON JUN 6	...	...	1949
1950	...	94.0 ON JUN 20 *	0.706 ON FEB 23 *	635 000	1950
1951	...	59.7 ON JUL 3	4.30 ON MAR 10	433 000	1951
1952	...	67.3 ON JUN 10	3.40 ON JAN 18	430 000	1952
1953	...	81.5 ON JUL 14	3.95 ON JAN 6	469 000	1953
1954	...	85.4 ON JUL 3	4.67 ON FEB 2	656 000	1954
1955	...	62.0 ON JUN 25	4.02 ON MAR 29	...	1955
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		583 000	MEAN

POUCE COUPE RIVER BELOW HENDERSON CREEK - STATION NO. 07FD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	...	...	...	...	7.74	52.1	23.2	1.98	0.981	1.26	0.599	0.170	...	1971
1972	0.122	0.117	3.32	33.8	51.8	3.51	3.23	2.12	1.26	6.93	2.92	1.01	8.85	1972
1973	0.702	0.480	0.955	73.4	24.0	27.3	0.754	2.28	2.11	2.47	1.21	1.04	11.7	1973
1974	0.788	0.840	0.526	96.3	72.1	4.39	19.3	1.06	1.16	0.773	0.508	0.384	16.5	1974
1975	0.284	0.218	0.217	14.1	23.6	9.31	3.32	0.102	0.295	0.249	0.198	0.139	3.92	1975
1976	0.091	0.109	1.59	15.6	8.10	50.7	27.1	65.2	4.88	1.86	0.937	0.721	14.9	1976
1977	0.787	1.80	2.14	31.9	47.1	34.1	3.11	1.06	0.379	0.950	0.953	0.304	10.3	1977
1978	0.238	0.319	1.94	9.27	16.0	4.46	0.802	0.135	0.441	0.456	0.138	0.053	2.61	1978
1979	0.018	0.013	0.052	23.9	41.7	17.8	18.7	0.895	0.154	0.293	0.180	0.057	8.70	1979
1980	0.018	0.026	0.053	0.777	1.84	15.8	4.82	1.87	7.28	1.84	0.588	0.400	2.89	1980
1981	0.340	0.327	0.320	24.6	30.7	8.70	...	...	...	...	0.251	0.148	...	1981
1982	0.097	0.097	0.068	13.9	28.2	2.23	5.23	23.0	0.724	0.575	0.500	0.353	9.08	1982
1983	0.237	0.194	0.208	15.1	17.7	17.2	88.0	3.55	0.430	0.748	0.411	0.139	12.1	1983
1984	0.108	0.374	0.748	3.80	24.6	33.5	4.04	0.319	0.884	1.08	0.495	0.132	9.81	1984
1985	0.078	0.028	0.038	5.82	8.79	0.703	0.056	0.020	0.527	1.95	0.338	0.258	1.35	1985
1986	0.413	0.444	1.46	11.0	47.5	5.58	1.00	0.485	0.333	0.501	0.498	0.445	5.88	1986
MEAN	0.288	0.332	0.883	24.9	28.3	17.5	13.4	6.83	1.45	1.41	0.628	0.389	7.99	MEAN

LOCATION - LAT 55 51 53 N DRAINAGE AREA, 2 850 km^2
LONG 120 01 48 W NATURAL FLOW

POUCE COUPE RIVER BELOW HENDERSON CREEK - STATION NO. 07FB007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	206 ON JUN 16	---	---	1971
1972	---	201 ON APR 29	0.0838 ON JAN 28	383 000	1972
1973	---	150 ON APR 25	0.133 ON AUG 13	387 000	1973
1974	---	283 ON APR 25	0.190 ON SEP 1	521 000	1974
1975	---	53.2 ON APR 26	0.028 ON AUG 10	124 000	1975
1976	---	388 ON JUN 27 *	0.0828 ON JAN 31	470 000	1976
1977	178 AT 13 30 PST ON JUN 10	185 ON JUN 10	0.215 ON SEP 25	326 000	1977
1978	53.9 AT 14 46 PST ON MAY 23	50.4 ON MAY 23	0.0288 ON DEC 30	88 700	1978
1979	163 AT 19 34 PST ON APR 26	133 ON APR 27	0.0128 ON FEB 6	275 000	1979
1980	53.8 AT 20 52 PST ON JUN 18	50.2 ON JUN 18	0.0148 ON JAN 11	91 800	1980
1981	113 AT 15 48 PST ON APR 24	102 ON APR 25	---	---	1981
1982	97.1 AT 13 21 PST ON AUG 4	92.6 ON AUG 4	0.0748 ON MAR 18	191 000	1982
1983	349 AT 19 10 PST ON JUL 15 *	317 ON JUL 15	0.0958 ON DEC 30	383 000	1983
1984	188 AT 04 44 PST ON JUN 8	157 ON JUN 8	0.0888 ON JAN 17	184 000	1984
1985	31.1 AT 05 13 PST ON APR 23	17.1 ON APR 23	0 ON JUL 15 *	43 000	1985
1986	108 AT 08 00 PST ON MAY 18	104 ON MAY 18	0.134 ON AUG 27	185 000	1986
				252 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

POWERS CREEK ABOVE WESTBANK DIVERSION - STATION NO. 08NM033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	2.13	1.55	0.298	0.161	---	---	---	---	---	1920
1921	---	---	---	---	---	2.47	0.312	0.129	---	---	---	---	---	1921
1922	---	---	---	---	---	3.65	0.234	---	---	---	---	---	---	1922
1985	---	---	---	---	---	---	---	0.338	---	---	---	---	---	1985
1987	---	---	---	---	2.81	1.85	---	---	---	---	---	---	---	1987
1988	---	---	---	---	---	2.18	0.572	0.635	---	---	---	---	---	1988
1989	---	---	---	---	---	0.858	0.541	0.533	0.200	---	---	---	---	1989
1970	---	---	---	0.253	1.86	0.978	0.584	0.457	0.193	---	---	---	---	1970
1971	---	---	---	0.634	5.02	3.32	0.681	0.563	0.229	---	---	---	---	1971
1972	---	---	---	1.03	7.20	3.78	0.827	0.535	0.319	---	---	---	---	1972
1973	---	---	---	0.577	2.49	0.907	0.633	0.610	0.338	---	---	---	---	1973
1974	---	---	---	2.89	7.56	4.93	0.884	0.602	0.624	---	---	---	---	1974
MEAN	---	---	---	1.08	4.14	2.29	0.554	0.458	0.319	---	---	---	---	MEAN

LOCATION - LAT 49 51 31 N DRAINAGE AREA, 128 km^2
LONG 119 40 13 W NATURAL FLOW

POWERS CREEK ABOVE WESTBANK DIVERSION - STATION NO. 08NM033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	3.19 ON MAY 19	---	---	1920
1921	---	---	---	---	1921
1922	---	14.2 ON MAY 31 *	---	---	1922
1985	---	---	0 ON SEP 15 *	---	1985
1987	---	4.26 ON MAY 20	---	---	1987
1988	---	5.72 ON MAY 22	---	---	1988
1989	---	---	0.110 ON SEP 24	---	1989
1970	---	2.58 ON JUN 8	0.008 ON SEP 30	---	1970
1971	---	11.3 E ON MAY 13	0.113 ON SEP 20	---	1971
1972	---	11.5 ON MAY 31	0.102 ON SEP 30	---	1972
1973	---	5.10 ON MAY 28	0.085 ON SEP 30	---	1973
1974	---	10.5 ON MAY 8	0.535 ON SEP 30	---	1974
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

POWERS CREEK AT THE MOUTH - STATION NO. 08NM157

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.212	0.159	0.148	0.094	0.141	0.130	---	1969
1970	0.117	0.120	0.151	0.253	1.46	0.592	0.175	0.132	0.141	0.095	0.179	0.073	0.294	1970
1971	0.073	0.157	0.108	0.823	5.62	2.18	0.290	0.151	0.188	0.095	0.108	0.089	0.830	1971
1972	0.084	0.075	0.468	0.990	8.02	4.38	0.430	0.228	0.243	0.134	0.136	0.080	1.28	1972
1973	0.080	0.085	0.126	0.437	1.98	0.550	0.146	0.207	0.174	0.120	0.142	0.143	0.354	1973
1974	0.389	0.309	0.381	2.81	7.82	4.72	0.536	0.251	0.354	0.185	0.121	0.111	1.50	1974
1975	0.089	0.097	0.114	0.851	5.05	4.13	0.253	---	---	---	---	---	---	1975
1976	0.138	0.118	0.121	0.721	5.42	1.52	0.381	1.10	0.547	0.356	0.373	0.333	0.934	1976
1977	0.200	0.109	0.114	0.557	0.918	0.338	0.216	0.186	0.189	0.112	0.162	0.172	0.274	1977
1978	0.148	0.159	0.505	2.02	5.60	1.80	0.274	0.254	0.338	0.287	0.289	0.280	1.00	1978
1979	0.183	0.179	0.212	0.432	2.40	0.399	0.239	0.237	0.236	0.133	0.086	0.077	0.404	1979
1980	0.051	0.053	0.114	1.84	3.15	0.547	0.283	0.216	0.317	0.185	0.173	0.154	0.592	1980
1981	0.147	0.155	0.289	0.847	3.03	0.952	0.275	0.275	0.254	0.316	0.176	0.131	0.583	1981
1982	0.082	0.171	0.201	0.828	5.81	1.78	1.30	0.317	0.386	0.347	0.087	0.208	1.04	1982
MEAN	0.137	0.137	0.222	0.993	4.50	1.84	0.358	0.288	0.270	0.188	0.187	0.152	0.757	MEAN

LOCATION - LAT 49 48 54 N DRAINAGE AREA 144 km²
LONG 119 37 40 W REGULATED

POWERS CREEK AT THE MOUTH - STATION NO. 08NM157

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	0.034 ON SEP 12 *	---	1969
1970	---	4.05 ON JUN 4	0.071 ON NOV 25	9 280	1970
1971	---	14.2 E ON MAY 13	0.0828 ON JAN 12	25 200	1971
1972	---	14.4 ON MAY 30 *	0.059 ON JAN 30	40 500	1972
1973	---	5.38 ON MAY 24	0.0578 ON JAN 10	11 100	1973
1974	---	13.8 ON MAY 26	0.088 ON DEC 2	47 200	1974
1975	---	14.0 ON JUN 4	---	---	1975
1976	---	8.89 ON MAY 10	0.082 ON FEB 20	29 500	1976
1977	---	1.84 ON MAY 3	0.057 ON AUG 18	8 620	1977
1978	---	9.46 ON MAY 15	0.122 ON JUL 10	31 500	1978
1979	---	3.51 ON MAY 4	0.055 ON NOV 14	12 700	1979
1980	---	5.66 ON MAY 7	0.0428 ON JAN 27	18 700	1980
1981	---	5.04 ON MAY 15	0.078 ON JAN 14	18 400	1981
1982	---	14.0 R ON MAY 26	0.057 ON NOV 1	32 700	1982
				23 900	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED R - REVISED SINCE JAN 1 1986

POWERS CREEK BELOW WESTBANK DIVERSION - STATION NO. 08NM059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	3.68	0.365	0.068	0.089	---	---	---	---	---	1924
1925	---	---	---	---	3.81	0.474	0.081	0.029	---	---	---	---	---	1925
1927	---	---	---	1.03	3.01	1.49	0.143	0.105	0.257	---	---	---	---	1927
1965	---	---	---	---	---	---	---	0.075	0.027	0.018	0.037	0.042	---	1965
1966	0.041	0.032	0.220	0.585	1.83	0.307	0.111	0.057	0.026	0.012	0.044	0.083	0.282	1966
1967	0.085	0.100	0.096	0.581	3.23	1.86	0.051	0.026	0.008	0.017	0.072	0.043	0.515	1967
1968	0.118	0.177	0.489	0.589	3.81	2.03	0.238	0.351	0.161	0.132	0.175	0.073	0.878	1968
1969	0.031	0.026	0.127	2.04	4.09	0.853	0.200	0.133	0.100	0.054	0.107	0.080	0.840	1969
1970	0.075	0.073	0.122	0.286	1.78	0.587	0.150	0.112	0.077	0.051	0.154	0.022	0.291	1970
1971	0.030	0.075	0.058	0.598	5.27	2.86	0.358	0.139	0.202	0.043	0.052	0.051	0.808	1971
1972	0.028	0.030	0.402	1.04	5.84	3.15	0.364	0.188	0.183	0.047	0.029	0.027	1.03	1972
1973	0.054	0.025	0.057	0.421	1.82	0.523	0.133	0.159	0.152	0.054	0.103	0.178	0.309	1973
1974	0.222	0.208	0.354	3.21	7.15	4.34	0.546	0.228	0.382	0.134	0.085	0.035	1.41	1974
1975	0.042	0.040	0.074	0.802	5.38	3.87	0.215	0.219	0.143	0.145	0.058	0.058	0.993	1975
1976	0.084	0.048	0.086	0.845	5.71	1.58	0.326	1.28	0.518	0.359	0.372	0.330	0.984	1976
1977	0.210	0.105	0.083	0.571	0.959	0.357	0.238	0.229	0.182	0.053	0.057	0.121	0.263	1977
1978	0.104	0.121	0.506	1.77	4.94	1.46	0.213	0.193	0.322	0.203	0.310	0.278	0.873	1978
1979	0.170	0.150	0.178	0.542	2.49	0.307	0.221	0.180	0.071	0.081	0.068	0.026	0.376	1979
1980	0.011	0.024	0.057	1.86	2.97	0.528	0.196	0.148	0.217	0.137	0.132	0.088	0.539	1980
1981	0.109	0.148	0.231	0.705	3.21	1.03	0.257	0.233	0.237	0.309	0.133	0.090	0.591	1981
1982	0.082	0.119	0.216	0.724	5.00	---	---	---	0.319	0.278	0.053	0.154	---	1982
1983	---	---	0.879	0.844	0.989	1.16	0.423	0.189	---	---	---	---	---	1983
1984	---	---	---	1.17	4.18	3.12	0.285	0.180	0.219	0.138	---	---	---	1984
1985	0.037	0.023	0.072	0.582	2.06	0.516	0.082	0.093	0.056	0.084	0.036	0.030	0.307	1985
1986	0.038	0.049	0.228	0.863	3.08	0.841	0.319	0.171	0.149	0.092	0.081	0.051	0.501	1986
MEAN	0.079	0.083	0.225	0.987	3.71	1.44	0.226	0.189	0.181	0.115	0.105	0.084	0.630	MEAN

LOCATION - LAT 49 50 27 N DRAINAGE AREA 139 km²
LONG 119 39 05 W REGULATED

POWERS CREEK BELOW WESTBANK DIVERSION - STATION NO. 08NM059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	5.34 ON MAY 13	---	---	1924
1925	---	5.23 ON MAY 14	---	---	1925
1927	---	5.55 ON MAY 17	---	---	1927
1965	---	---	---	---	1965
1966	---	4.93 ON MAY 7	0.003 ON JUN 30	8 890	1966
1967	---	5.13 ON MAY 21	0.008E ON JUL 14	18 200	1967
1968	---	7.11 ON MAY 21	0.007 ON NOV 28	21 400	1968
1969	---	5.78 ON MAY 9	0 ON AUG 7 *	20 100	1969
1970	---	3.17 ON JUN 5	0.004 ON OCT 7	9 190	1970
1971	---	10.2 ON MAY 13	0.009E ON OCT 13	25 500	1971
1972	---	10.1 ON MAY 29	0.020 ON NOV 27	32 600	1972
1973	---	4.67 ON MAY 24	0.012E ON OCT 4	8 740	1973
1974	---	9.80 ON MAY 26	0 ON OCT 16	44 500	1974
1975	---	12.6 ON JUN 1 *	0.011 ON NOV 18	31 300	1975
1976	---	8.52 ON MAY 11	0.025E ON FEB 29	30 500	1976
1977	---	2.41 ON MAY 3	0 ON SEP 13	8 300	1977
1978	---	9.68 ON MAY 19	0.013 ON JUN 28	27 500	1978
1979	---	7.02 ON MAY 5	0.007 ON SEP 8	11 900	1979
1980	---	5.14 ON MAY 5	0.005E ON JAN 8	17 000	1980
1981	---	4.53 ON MAY 25	0.005 ON JUL 25	17 700	1981
1982	---	---	---	---	1982
1983	---	2.25 ON MAR 10	---	---	1983
1984	---	9.85 ON MAY 30	---	---	1984
1985	5.08 AT 22 45 PST ON MAY 24	4.29 ON MAY 24	0.008 ON NOV 11	9 690	1985
1986	8.83 AT 01 35 PST ON MAY 28 *	7.07 ON MAY 28	0.012 ON JAN 11	15 800	1986
				19 900	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

POWERS CREEK WESTBANK DIVERSION - STATION NO. 08NM034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.025	0.053	0.068	0.081	---	---	---	---	---	1920
1921	---	---	---	---	0.048	0.071	0.086	0.082	---	---	---	---	---	1921
1922	---	---	---	---	---	0.097	0.083	0.050	---	---	---	---	---	1922
1923	---	---	---	---	0.092	0.133	0.176	0.180	---	---	---	---	---	1923
1924	---	---	---	---	0.208	0.176	0.137	0.084	---	---	---	---	---	1924
1925	---	---	---	---	0.182	0.185	0.213	0.187	---	---	---	---	---	1925
1926	---	---	---	---	0.200	0.215	0.180	0.095	---	---	---	---	---	1926
1927	---	---	---	---	---	0.229	0.234	0.222	---	---	---	---	---	1927
1928	---	---	---	0	0.092	0.193	0.274	0.210	0	---	---	---	---	1928
1929	---	---	---	0.027	0.207	0.239	0.205	0.116	0	---	---	---	---	1929
1930	---	---	---	0.053	0.184	0.220	0.216	0.180	0.011	---	---	---	---	1930
1931	---	---	---	0.023	0.221	0.263	0.234	0.215	0.001	---	---	---	---	1931
MEAN	---	---	---	0.026	0.144	0.173	0.172	0.136	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 51 15 N
LONG 119 40 02 W
REGULATED

POWERS CREEK WESTBANK DIVERSION - STATION NO. 08NM034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	---	0 ON MAY 1 *	---	1920
1921	---	---	---	---	1921
1922	---	0.110 ON JUN 23	0 ON JUL 23	---	1922
1923	---	---	0 ON MAY 1	---	1923
1924	---	0.269 ON MAY 9	0 ON JUN 26	---	1924
1925	---	---	---	---	1925
1926	---	0.235 ON AUG 6	0 ON AUG 22	---	1926
1927	---	---	---	---	1927
1928	---	0.286 ON JUL 3 *	0 ON APR 1	---	1928
1929	---	0.269 ON JUN 10	0 ON APR 1	---	1929
1930	---	0.249 ON JUN 8	0 ON APR 1	---	1930
1931	---	0.280 ON JUL 1	0 ON APR 1	---	1931
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PREACHER CREEK NEAR CRAWFORD BAY - STATION NO. 08NH087

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	0.387	0.065	0.082	---	---	---	---	1945
1947	---	---	---	---	1.99	1.34	0.427	0.130	0.135	---	---	---	---	1947
1948	---	---	---	0.221	---	2.12	0.549	0.424	0.231	---	---	---	---	1948
1949	---	---	---	---	---	0.888	0.398	0.120	0.133	---	---	---	---	1949
1950	---	---	---	0.148	0.900	2.72	1.04	0.221	0.088	---	---	---	---	1950
MEAN	---	---	---	0.185	1.45	1.77	0.540	0.188	0.124	---	---	---	---	MEAN

LOCATION - LAT 49 42 42 N
LONG 116 47 11 W
DRAINAGE AREA, 11.1 km²
NATURAL FLOW

PREACHER CREEK NEAR CRAWFORD BAY - STATION NO. 08NH087

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1945	---	---	0.020E ON SEP 2 *	---	1945
1947	---	2.92 ON MAY 7	0.075 ON SEP 30	---	1947
1948	---	5.38 ON JUN 10 *	0.042 ON APR 1	---	1948
1949	---	---	0.079E ON AUG 28	---	1949
1950	---	4.81 ON JUN 19	0.042 ON SEP 23	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PREMIER CREEK NEAR QUEEN CHARLOTTE - STATION NO. 08DA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	0.033	0.026	0.009	---	0.004	0.008	0.012	0.021	0.033	0.018	---	1971
1972	---	---	---	---	0.028	0.006	0.003	0.003	0.005	0.021	0.025	0.028	---	1972
1973	0.043	0.020	0.017	0.010	0.007	0.003	0.003	0.002	0.011	0.042	0.018	0.050	0.018	1973
1974	0.018	0.031	0.018	0.020	0.008	0.006	0.003	0.002	0.002	0.070	0.035	0.050	0.022	1974
1975	0.039	0.027	0.012	0.018	0.008	0.005	0.002	0.003	0.002	0.040	0.084	0.034	0.023	1975
1976	0.039	0.026	0.023	0.019	0.011	0.009	---	---	---	---	0.034	0.031	---	1976
1977	0.012	0.034	0.022	0.015	0.008	0.003	0.003	0.001	0.003	0.037	0.048	0.018	0.017	1977
1978	0.008	0.019	0.011	0.007	0.004	0.002	0.001	0.004	0.018	0.028	---	0.038	---	1978
1979	0.020	0.027	0.031	0.009	0.004	0.003	0.002	0.001	0.007	0.023	0.022	0.045	0.018	1979
1980	0.018	0.031	0.010	0.023	0.008	0.002	0.002	0.001	0.004	0.018	0.040	0.040	0.018	1980
1981	0.035	0.032	0.015	0.020	0.006	0.005	0.002	0.002	0.012	0.014	0.018	0.027	0.018	1981
1982	0.027	0.014	0.023	0.018	0.015	0.003	0.002	0.001	0.002	0.020	0.013	0.023	0.013	1982
1983	0.038	0.024	0.013	0.007	0.002	0.002	0.005	0.011	0.022	0.037	0.035	0.007	0.017	1983
1984	0.038	0.035	0.018	0.018	0.011	0.006	0.003	0.004	0.018	---	---	---	---	1984
1985	---	---	0.028	0.015	0.008	0.003	0.003	0.002	0.003	0.038	0.028	0.014	---	1985
1986	0.037	0.017	0.019	0.023	0.008	0.002	0.001	0.001	0.001	0.021	0.059	0.036	0.019	1986
MEAN	0.028	0.026	0.019	0.017	0.008	0.004	0.003	0.003	0.008	0.031	0.036	0.030	0.018	MEAN

LOCATION - LAT 53 15 30 N
LONG 132 04 00 W
NATURAL FLOW

PREMIER CREEK NEAR QUEEN CHARLOTTE - STATION NO. 08DA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	0.272 AT 11 20 PST ON OCT 5	0.204 ON OCT 5	0.003 ON JUL 8	---	1971
1972	0.470 AT 15 42 PST ON OCT 30	0.218 ON OCT 30	0.002 ON AUG 22	---	1972
1973	0.263 AT 17 50 PST ON OCT 28	0.198 ON OCT 28	0.002 ON JUL 17	599	1973
1974	0.402 AT 00 04 PST ON OCT 9	0.272 ON OCT 8	0.001E ON AUG 28 *	880	1974
1975	0.504E AT 08 23 PST ON OCT 25	0.272E ON NOV 15	0.001 ON JUL 8	739	1975
1976	0.280 AT 00 51 PST ON OCT 27	0.204 ON NOV 3	---	---	1976
1977	0.235 AT 03 34 PST ON FEB 14	0.150 ON FEB 14	0.001 ON JUL 31	522	1977
1978	0.617 AT 12 08 PST ON NOV 1 *	0.442A ON NOV 1 *	0.001 ON JUN 19	---	1978
1979	0.331 AT 08 45 PST ON NOV 21	0.227 ON DEC 27	0.001 ON JUL 17	511	1979
1980	0.281 AT 14 43 PST ON NOV 25	0.136 ON NOV 25	0.001 ON JUN 29	521	1980
1981	0.214 AT 20 54 PST ON FEB 21	0.138 ON FEB 21	0.001 ON JUL 19	492	1981
1982	0.368 AT 15 11 PST ON OCT 9	0.121 ON OCT 9	0.001 ON JUN 25	421	1982
1983	0.390 AT 08 38 PST ON SEP 25	0.202 ON SEP 25	0.001 ON MAY 31	540	1983
1984	---	---	---	---	1984
1985	0.371 AT 08 31 PST ON OCT 25	0.189 ON OCT 25	0.001 ON JUL 29	---	1985
1986	---	0.170E ON NOV 23	0.001 ON JUN 28	588	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		550	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)
E - ESTIMATED

PRINGLE CREEK NEAR WESTWOLD - STATION NO. 08LE006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.631	0.412	0.200	0.002	---	---	---	---	1911
1912	---	---	---	0.022	0.729	0.765	0.284	0.095	---	---	---	---	---	1912
1913	---	---	---	---	0.386	0.584	0.290	0.191	---	---	---	---	---	1913
1914	---	---	---	0.169	1.52	0.983	0.446	0.123	0.027	0.045	0.070	---	---	1914
1916	---	---	---	---	---	0.693	0.297	0.140	0.056	0.045	---	---	---	1916
1917	---	---	---	0.033	0.471	0.951	0.484	0.083	0.029	---	---	---	---	1917
1918	---	---	---	---	---	0.581	0.279	0.486	0.082	---	---	---	---	1918
1919	---	---	---	0.101	0.415	0.492	0.214	0.033	0	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	0.016	0.659	0.891	0.120	0.043	0.020	---	---	---	---	1921
1922	---	---	---	0.040	0.382	0.767	0.156	0.012	0.015	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	0.011	0.180	0.137	0.071	0.054	0.017	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
1945	---	---	---	---	0.287	0.513	0.135	0.035	0.008	---	---	---	---	1945
1946	---	---	---	0.008	0.622	0.504	0.140	0.071	0.020	---	---	---	---	1946
1947	---	---	---	0	0.235	0.208	0.118	0.035	0.019	---	---	---	---	1947
1948	---	---	---	0.010	0.488	0.563	0.167	0.147	0.121	---	---	---	---	1948
1949	---	---	---	0.041	0.770	0.508	0.095	0.041	0.018	---	---	---	---	1949
1950	---	---	---	0.008	0.121	0.523	0.225	0.044	0.007	---	---	---	---	1950
1951	---	---	---	0.026	0.772	0.542	0.154	0.126	0	---	---	---	---	1951
1952	---	---	---	0.080	0.806	0.485	0.255	0.087	---	---	---	---	---	1952
1953	---	---	---	0.001	0.434	0.543	0.288	0.105	0.030	---	---	---	---	1953
MEAN	---	---	---	0.036	0.533	0.612	0.231	0.107	0.028	0.045	0.070	---	---	MEAN

LOCATION - LAT 50 28 44 N DRAINAGE AREA, 15.5 km²
LONG 119 49 12 W REGULATED

PRINGLE CREEK NEAR WESTWOLD - STATION NO. 08LE006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0 ON SEP 8 *	---	1911
1912	---	1.01 ON MAY 11	0 ON APR 1	---	1912
1913	---	0.866 ON JUN 25	---	---	1913
1914	---	2.50 ON MAY 16 *	0.017 ON SEP 12	---	1914
1916	---	---	0.011E ON OCT 6	---	1916
1917	---	1.44 ON MAY 30	0.023 ON SEP 25	---	1917
1918	---	0.891 ON MAY 20	0.028 ON SEP 16	---	1918
1919	---	0.708 ON MAY 28	0 ON APR 1	---	1919
1920	---	0.894 ON JUN 9	0 ON APR 3	---	1920
1921	---	1.10 ON MAY 16	0.014 ON APR 1	---	1921
1922	---	0.887 ON MAY 31	0 ON APR 1	---	1922
1923	---	0.813 ON JUN 25	0.011 ON APR 2	---	1923
1924	---	0.850 ON MAY 21	0.031 ON APR 2	---	1924
1925	---	0.923 ON MAY 12	0.011 ON SEP 7	---	1925
1926	---	0.357 ON MAY 19	0.006E ON APR 1	---	1926
1927	---	0.728 ON MAY 23	0.008 ON APR 2	---	1927
1945	---	0.739 ON MAY 30	0 ON APR 14	---	1945
1946	---	0.849 ON MAY 15	0.003 ON APR 8	---	1946
1947	---	0.343 ON MAY 20	0 ON APR 1	---	1947
1948	---	1.08 ON MAY 28	0 ON APR 13	---	1948
1949	---	1.22 ON MAY 17	0.006 ON APR 25	---	1949
1950	---	0.714 ON JUN 10	0 ON APR 11	---	1950
1951	---	1.18 ON MAY 23	0 ON AUG 31	---	1951
1952	---	0.889 ON MAY 19	0.006 ON AUG 23	---	1952
1953	---	0.770 ON JUN 2	0 ON APR 1	---	1953
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PROCTER CREEK AT PROCTER - STATION NO. 08NJ021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	0.044	0.030	---	---	---	---	1921
1922	---	---	---	---	---	---	0.100	0.055	0.019	---	---	---	---	1922
1923	---	---	---	---	---	---	---	0.076	0.045	---	---	---	---	1923
1947	---	---	---	---	---	---	0.141	0.086	0.041	---	---	---	---	1947
1948	---	---	---	0.078	0.356	0.445	0.185	0.098	0.041	---	---	---	---	1948
1949	---	---	---	0.116	0.413	0.246	0.088	0.052	---	---	---	---	---	1949
1950	---	---	---	0.042	0.278	0.555	0.268	0.085	0.047	---	---	---	---	1950
MEAN	---	---	---	0.078	0.348	0.415	0.153	0.068	0.037	---	---	---	---	MEAN

LOCATION - LAT 49 36 51 N DRAINAGE AREA, 7.77 km²
LONG 116 57 23 W NATURAL FLOW

PROCTER CREEK AT PROCTER - STATION NO. 08MJ021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	0.025E ON SEP 15	---	1921
1922	---	---	0.012 ON SEP 15 *	---	1922
1923	---	---	0.040E ON SEP 14	---	1923
1947	---	---	0.034E ON SEP 14	---	1947
1948	---	0.823 ON JUN 11	0.027E ON APR 4	---	1948
1949	---	0.634 ON MAY 13	0.017 ON APR 1	---	1949
1950	---	0.716 ON JUN 19 *	0.028 ON APR 1	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

PTARMIGAN CREEK NEAR MARA - STATION NO. 08LC028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	0.222	0.085	0.018	0	0	---	---	---	---	1945
MEAN	---	---	---	---	0.222	0.085	0.018	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 38 58 N
LONG 118 03 52 W NATURAL FLOW

PTARMIGAN CREEK NEAR MARA - STATION NO. 08LC028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	0.380 ON MAY 28 *	0 ON JUL 27 *	---	1945
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

PUCKETT CREEK NEAR ASHCROFT - STATION NO. 08LF018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	0.042	0.021	---	---	---	---	---	1912
MEAN	---	---	---	---	---	---	0.042	0.021	---	---	---	---	---	MEAN

LOCATION - LAT 50 40 50 N DRAINAGE AREA, 13.0 km^2
LONG 121 15 20 W NATURAL FLOW

PUKAIST CREEK BELOW WOODS CREEK - STATION NO. 08LF069

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	--	---	---	---	---	0.043	---	1956
1957	0.041	0.049	0.054	0.146	1.00	0.538	0.027	0.008	0.006	0.031	0.044	---	---	1957
1958	---	---	---	0.045	0.785	0.730	0.110	0.039	---	0.030	---	---	---	1958
1959	---	---	---	---	1.10	0.288	1.05	0.102	0.084	0.089	---	---	---	1959
1970	0.027	0.027	0.037	0.089	0.564	0.267	0.048	0.013	0.013	0.026	0.022	0.018	0.086	1970
1971	0.018	0.018	0.028	0.180	1.17	0.431	0.132	0.021	0.004	0.007	0.008	0.005	0.188	1971
1972	0.004	0.005	0.012	0.029	0.701	0.550	0.188	0.031	0.022	0.028	0.021	0.005	0.131	1972
1973	0.008	0.012	0.054	0.070	0.314	0.118	0.037	0.031	0.037	0.068	0.048	0.018	0.087	1973
1974	0.008	0.008	0.018	0.078	0.539	0.732	0.158	0.045	0.031	0.059	0.051	0.030	0.148	1974
1975	0.024	0.045	0.062	0.078	0.430	0.467	0.104	0.041	0.044	0.081	0.047	0.035	0.120	1975
1976	0.038	0.039	0.038	0.072	0.283	0.120	0.056	0.262	0.137	0.104	0.091	0.045	0.108	1976
1977	0.021	0.021	0.030	0.138	0.319	0.171	0.218	0.438	---	---	---	---	---	1977
MEAN	0.021	0.025	0.037	0.091	0.656	0.401	0.182	0.094	0.043	0.049	0.042	0.025	0.119	MEAN

LOCATION - LAT 50 33 27 N DRAINAGE AREA, 103 km^2
LONG 121 09 28 W REGULATED SINCE 1971

PUKAIST CREEK BELOW WOODS CREEK - STATION NO. 08LF069

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	---	---	---	---	1966
1967	2.27 AT 22:00 PST ON MAY 21	2.21 ON MAY 22	---	---	1967
1968	1.84 AT 02:35 PST ON MAY 21	1.88 ON MAY 21	---	---	1968
1969	4.42 AT 05:20 PST ON JUL 6 *	4.02 ON JUL 6 *	---	---	1969
1970	1.07 AT 13:35 PST ON MAY 26	1.05 ON MAY 26	0.012 ON AUG 29	3 040	1970
1971	3.20 AT 04:00 PST ON MAY 13	2.86 ON MAY 13	0.003 ON SEP 19 *	5 300	1971
1972	1.89 AT 23:00 PST ON MAY 21	1.66 ON MAY 21	0.003B ON JAN 25	4 170	1972
1973	0.767 AT 19:00 PST ON MAY 16	0.685 ON MAY 16	0.003B ON JAN 3	2 120	1973
1974	1.42 AT 22:00 PST ON MAY 26	1.33 ON MAY 26	0.005B ON JAN 11	4 820	1974
1975	1.78 AT 02:00 PST ON JUN 3	1.49 ON JUN 2	0.015B ON JAN 12	3 780	1975
1976	1.80 AT 12:05 PST ON SEP 19	0.841 ON AUG 17	0.018B ON MAR 4	3 420	1976
1977	1.41 AT 10:30 PST ON SEP 7	1.33 ON SEP 7	---	---	1977
				3 780	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

PUKAIST CREEK NEAR ASCROFT - STATION NO. 08LF036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	0.002	0	---	---	---	---	1921
1922	---	---	---	0.103	0.457	0.196	0.027	0.003	0	---	---	---	---	1922
1923	---	---	---	0.079	0.102	0.284	0.073	0.012	0	---	---	---	---	1923
1924	---	---	---	0.187	0.825	0.148	0.036	0.011	0.001	---	---	---	---	1924
1925	---	---	---	0.239	0.488	0.068	0.007	0	0	---	---	---	---	1925
1926	---	---	---	0.017	0.006	0.003	0	0	0	---	---	---	---	1926
1927	---	---	---	0	0.085	0.188	0.040	0.005	0.004	---	---	---	---	1927
MEAN	---	---	---	0.101	0.291	0.148	0.031	0.005	0.001	---	---	---	---	MEAN

LOCATION - LAT 50 32 51 N DRAINAGE AREA, 139 km^2
LONG 121 11 44 W NATURAL FLOW

PUKAIST CREEK NEAR ASCROFT - STATION NO. 08LF036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	---	---	1921
1922	---	1.39 ON MAY 18	0 ON APR 1	---	1922
1923	---	0.855 ON JUN 24	0 ON SEP 2	---	1923
1924	---	1.42 ON MAY 13 *	0 ON SEP 8	---	1924
1925	---	0.878 ON MAY 5	0 ON JUL 30	---	1925
1926	---	0.082 ON APR 17	0 ON APR 1	---	1926
1927	---	0.484 ON JUN 11	0 ON APR 1	---	1927
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PUNTLEDGE RIVER AT COURTENAY - STATION NO 08HB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	52.1	39.7	17.3	21.3	112	91.3	38.2	---	1914
1915	25.5	31.9	57.4	69.9	35.5	29.1	17.1	9.95	9.73	39.5	50.1	56.0	36.0	1915
1916	19.8	37.2	86.5	47.3	78.8	82.3	64.8	24.4	15.3	12.8	18.4	17.8	41.1	1916
1917	15.3	19.6	18.2	30.6	86.0	83.7	28.5	12.7	17.7	51.3	82.4	38.7	35.8	1917
1918	100	101	50.8	56.6	56.7	43.9	20.6	19.6	16.7	23.7	70.1	88.3	53.8	1918
1919	74.3	86.6	43.4	79.1	55.9	86.3	50.0	27.9	19.0	27.2	56.0	108	56.3	1919
1920	87.3	33.8	42.6	21.3	22.2	36.5	28.6	16.6	77.4	---	---	---	---	1920
1955	---	---	7.96	35.3	41.7	---	35.4	30.4	20.6	38.2	---	---	---	1955
1956	38.4	26.9	27.6	40.4	82.7	81.5	45.5	24.7	17.5	26.5	55.2	64.3	43.6	1956
1957	30.7	24.6	32.1	39.4	42.8	25.7	16.0	29.2	32.7	---	---	---	---	1957
1964	---	---	---	---	---	---	---	---	---	25.3	32.1	37.8	---	1964
1965	28.4	36.4	23.2	24.8	32.5	27.2	21.9	19.4	13.7	47.8	71.9	52.8	33.3	1965
1966	48.1	37.8	37.6	50.7	50.8	53.9	36.5	25.8	27.5	28.5	62.6	121	48.4	1966
1967	45.8	41.3	36.9	34.1	44.1	68.9	26.0	24.5	21.7	78.2	47.6	51.8	43.4	1967
1968	117	46.6	53.5	32.3	42.9	36.3	21.8	22.6	30.3	77.6	84.5	47.4	51.2	1968
1969	30.8	25.8	28.3	43.1	109	97.1	40.8	25.2	28.4	35.9	53.2	53.2	47.5	1969
1970	33.5	35.6	36.1	37.8	37.8	33.2	25.4	26.1	14.9	19.6	31.6	28.1	29.9	1970
1971	28.6	53.1	34.8	37.6	72.4	77.3	44.5	33.6	30.8	27.6	54.9	30.7	43.8	1971
1972	19.0	22.2	65.5	45.8	57.6	51.7	40.1	23.7	22.4	20.8	26.4	54.0	38.3	1972
1973	64.5	32.9	33.8	26.7	49.7	49.7	29.1	25.2	19.3	21.8	33.3	71.6	38.3	1973
1974	54.5	37.7	51.9	63.0	86.2	89.2	56.8	32.6	23.8	23.0	30.8	80.9	47.6	1974
1975	31.9	23.3	29.6	27.4	50.3	47.2	28.5	25.3	32.3	60.0	140	52.7	45.7	1975
1976	41.5	37.8	35.7	39.3	46.9	54.2	48.6	28.0	26.8	22.5	27.4	23.4	36.8	1976
1977	33.7	40.8	40.3	41.3	40.8	41.2	19.6	16.1	22.9	42.5	68.1	59.4	38.8	1977
1978	38.7	41.2	43.0	40.8	43.7	43.8	29.7	---	---	---	---	---	---	1978
1979	---	---	---	---	---	39.5	26.9	19.9	45.0	45.1	36.3	81.4	---	1979
1980	41.2	49.5	43.7	44.7	50.1	42.4	40.0	24.3	22.1	21.8	88.6	113	46.8	1980
1981	71.5	52.2	30.4	30.5	35.4	25.0	20.4	20.9	23.3	46.1	97.2	50.8	41.9	1981
1982	27.7	35.7	35.4	36.5	57.3	65.6	27.7	15.3	14.7	71.7	40.6	54.5	40.3	1982
1983	83.0	95.3	63.0	37.0	53.2	52.3	38.4	26.6	22.7	20.7	98.4	28.6	51.2	1983
1984	42.7	50.9	48.5	37.6	46.5	51.3	33.2	24.0	---	65.3	40.6	33.1	---	1984
1985	23.5	20.7	20.2	31.1	32.1	29.1	16.1	15.4	15.2	24.2	26.4	21.3	22.9	1985
1986	58.8	49.2	64.7	34.6	47.3	43.6	27.3	19.2	13.8	11.2	24.3	78.8	39.4	1986
MEAN	46.8	41.3	40.0	40.5	51.6	51.8	32.6	22.8	24.0	39.0	55.2	55.8	42.0	MEAN

LOCATION - LAT 49 41 17 N DRAINAGE AREA, 583 km²
LONG 125 01 57 W REGULATED

PUNTLEDGE RIVER AT COURTENAY - STATION NO 08HB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	12.7 ON SEP 15	---	1914
1915	---	126 ON OCT 28	9.06 ON SEP 17	1 130 000	1915
1916	---	119 ON JUN 18	4.81 ON OCT 15 *	1 300 000	1916
1917	---	189 ON DEC 30	12.4 ON AUG 9	1 120 000	1917
1918	---	281 ON FEB 9	13.9 ON MAR 9	1 890 000	1918
1919	---	176 ON DEC 25	15.6 ON SEP 24	1 740 000	1919
1920	---	---	10.1 ON AUG 15	---	1920
1955	---	238 ON NOV 3	5.49 ON SEP 3	---	1955
1956	---	152 ON JUN 8	6.00 ON SEP 20	1 380 000	1956
1957	---	---	13.2 ON JUL 20	---	1957
1964	---	---	---	---	1964
1965	212 AT 18:00 PST ON OCT 21	171 ON OCT 22	8.85 ON SEP 30	1 050 000	1965
1966	264 AT 08:45 PST ON DEC 19	248 ON DEC 19	17.6 ON OCT 17	1 530 000	1966
1967	211 AT 14:29 PST ON OCT 13	178 ON OCT 7	18.6 ON SEP 5	1 370 000	1967
1968	362 AT 01:43 PST ON OCT 29	314 ON JAN 20	15.7 ON JUL 30	1 620 000	1968
1969	187 AT 22:38 PST ON JUN 9	157 ON MAY 10	16.4 ON SEP 3	1 500 000	1969
1970	77.0 AT 22:42 PST ON OCT 19	53.0 ON MAR 14	12.4 ON SEP 16	944 000	1970
1971	159 AT 00:54 PST ON FEB 15	136 ON FEB 15	17.7 ON JAN 12	1 380 000	1971
1972	234 AT 12:54 PST ON MAR 18	194 ON MAR 18	17.4 ON JAN 27	1 210 000	1972
1973	303 AT 17:38 PST ON JAN 15	240 ON JAN 16	16.4 ON OCT 4	1 210 000	1973
1974	231 AT 14:54 PST ON DEC 16	177 ON JAN 16	15.7 ON NOV 3	1 500 000	1974
1975	378 AT 08:41 PST ON NOV 5	334 ON NOV 5 *	17.4 ON OCT 3	1 440 000	1975
1976	93.2 AT 11:22 PST ON JUL 9	85.9 ON JUL 9	14.8 ON OCT 8	1 180 000	1976
1977	205 AT 21:10 PST ON DEC 11	170 ON DEC 11	14.3 ON SEP 17	1 230 000	1977
1978	---	---	---	---	1978
1979	298 AT 01:22 PST ON DEC 19	231 ON DEC 19	---	---	1979
1980	467 AT 21:30 PST ON DEC 26 *	281 ON DEC 27	19.1 ON SEP 27	1 480 000	1980
1981	325 AT 15:50 PST ON JAN 22	247 ON JAN 22	15.7 ON SEP 19	1 320 000	1981
1982	344 AT 21:34 PST ON OCT 25	319 ON OCT 25	14.1 ON SEP 18	1 270 000	1982
1983	384 AT 17:41 PST ON FEB 11	259 ON NOV 17	14.7 ON OCT 13	1 620 000	1983
1984	341 AT 17:04 PST ON OCT 9	250 ON OCT 9	18.2 ON OCT 2	---	1984
1985	71.5 AT 11:14 PST ON OCT 21	54.7 ON OCT 21	14.4 ON SEP 29	723 000	1985
1986	351 AT 20:00 PST ON JAN 18	275 ON JAN 19	4.84 ON OCT 24	1 240 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 330 000	MEAN

PUNTLEDGE RIVER NEAR CUMBERLAND - STATION NO. 08HB007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	52.9	15.8	30.0	57.0	48.3	54.8	24.9	9.48	14.8	61.0	78.9	30.2	43.3	1914
1915	15.8	20.4	40.0	47.4	31.5	31.5	16.1	5.95	9.01	35.7	42.7	41.2	28.1	1915
1916	16.2	33.4	51.6	38.8	57.7	61.0	37.3	20.1	12.5	10.1	11.8	13.4	30.5	1916
1917	11.8	16.1	15.4	20.9	50.2	52.8	26.3	11.4	12.7	21.8	46.2	30.8	28.4	1917
1918	80.1	63.9	37.6	39.2	40.0	36.3	18.8	17.3	12.3	20.4	43.6	36.2	37.0	1918
1919	50.3	32.5	17.8	49.6	51.3	54.2	51.5	26.5	13.3	10.7	35.2	51.3	37.0	1919
1920	35.6	26.5	15.9	13.8	9.03	25.8	19.8	13.7	43.6	54.3	52.3	70.7	32.1	1920
1921	42.5	34.1	30.2	29.6	51.1	72.7	42.1	25.5	30.4	77.4	53.3	47.2	44.7	1921
1922	15.5	8.59	10.0	18.0	48.3	51.9	13.0	17.2	29.0	39.3	21.9	42.7	25.7	1922
1923	48.0	30.2	17.8	36.5	43.3	34.4	13.4	13.3	12.7	12.5	38.7	91.2	31.8	1923
1924	32.1	43.1	27.8	15.1	39.4	24.3	13.4	13.3	13.5	63.0	64.9	45.7	35.2	1924
1925	26.5	43.0	26.3	36.0	60.2	35.1	17.1	18.2	14.5	11.7	24.3	70.4	31.0	1925
1926	24.5	50.0	18.3	26.7	18.3	20.6	11.5	11.1	10.0	52.8	35.3	40.5	26.3	1926
1927	64.1	25.2	26.1	24.1	51.7	60.1	26.5	17.0	22.4	57.0	49.2	25.1	37.6	1927
1928	64.0	31.2	30.7	24.7	46.6	27.5	15.7	11.3	8.80	29.7	58.1	33.5	31.8	1928
1929	17.7	8.80	11.3	28.7	64.5	38.3	18.5	14.2	10.4	26.0	9.75	26.6	21.3	1929
1930	31.0	52.1	23.8	46.7	21.9	24.9	11.0	9.04	8.88	13.4	27.4	30.3	25.0	1930
1931	53.3	33.4	37.7	34.4	38.0	40.6	21.5	11.1	10.5	37.3	42.3	28.9	32.4	1931
1932	27.5	20.5	42.4	41.6	46.6	36.4	25.3	16.8	11.2	9.75	64.8	36.7	31.0	1932
1933	23.5	14.3	22.8	33.4	47.5	49.3	44.4	21.0	24.3	35.8	31.1	25.5	32.0	1933
1934	69.0	51.2	32.6	37.1	36.0	20.5	13.6	27.5	11.4	15.6	85.2	39.4	35.8	1934
1935	58.3	54.5	28.8	14.5	22.9	33.2	18.0	14.1	10.2	10.2	9.89	28.7	28.6	1935
1936	32.1	8.94	16.5	25.3	50.6	41.9	22.5	16.0	10.8	8.50	8.57	22.5	21.2	1936
1937	16.6	34.5	36.9	41.0	61.1	58.7	24.5	9.95	10.5	37.5	55.3	44.1	35.9	1937
1938	33.5	27.1	37.4	33.2	40.6	40.5	16.7	10.4	10.3	14.5	33.3	34.4	27.9	1938
1939	82.6	16.0	10.9	39.1	44.9	37.4	30.4	14.4	10.3	9.89	100	128	39.6	1939
1940	47.3	48.5	42.1	39.1	38.9	16.3	12.9	12.8	11.2	40.6	43.0	83.5	34.2	1940
1941	53.6	76.6	26.4	31.4	31.9	26.3	22.2	12.6	9.40	23.3	36.2	44.5	36.5	1941
1942	22.3	24.1	18.4	17.4	27.0	26.8	17.7	12.3	8.65	12.3	26.2	38.7	21.1	1942
1943	19.6	15.0	14.7	59.4	24.8	31.0	18.0	11.3	9.14	23.1	25.9	19.1	22.9	1943
1944	57.2	22.6	12.0	18.6	36.2	23.6	9.40	8.38	8.88	10.6	53.3	31.2	23.4	1944
1945	37.7	41.0	16.8	26.6	87.6	35.7	22.5	11.0	9.85	9.68	20.9	37.6	27.1	1945
1946	39.9	21.6	32.4	32.8	75.0	64.1	38.7	19.4	10.8	13.0	12.1	34.5	32.2	1946
1947	23.2	44.6	23.6	30.5	31.9	32.6	20.4	12.7	9.35	26.6	29.1	36.4	26.9	1947
1948	26.5	18.4	16.0	27.5	86.5	68.9	22.9	13.6	16.6	27.9	32.6	23.2	29.4	1948
1949	10.6	11.4	23.4	33.1	87.6	32.1	13.8	13.5	12.3	12.6	38.5	61.7	26.0	1949
1950	12.6	20.3	28.4	28.5	40.0	65.6	33.6	13.7	11.2	33.1	46.0	74.9	34.2	1950
1951	27.4	29.5	12.2	32.0	42.0	31.7	16.5	9.82	8.68	11.6	27.5	30.0	23.3	1951
1952	10.5	44.4	15.5	38.6	58.3	46.6	41.7	18.6	11.4	10.5	26.4	47.4	30.9	1952
1953	57.5	41.3	20.9	---	---	---	---	---	---	---	---	---	---	1953
MEAN	38.6	32.4	25.0	32.4	42.6	38.9	22.8	14.4	13.4	26.6	39.3	43.3	30.6	MEAN

LOCATION - LAT 49 39 50 N
LONG 125 05 35 W

DRAINAGE AREA, 453 km²
REGULATED

DATA CONTRIBUTED BY -
CANADIAN COLLIERS (DUNSMUIR) LIMITED

PUNTLEDGE RIVER NEAR CUMBERLAND - STATION NO. 08HB007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	173 ON OCT 16	5.94 ON AUG 28	1 270 000	1914
1915	---	113 ON OCT 27	5.10 ON SEP 30 *	887 000	1915
1916	---	105 ON MAR 13	8.50 ON OCT 23	966 000	1916
1917	---	101 ON DEC 31	10.5 ON OCT 30	831 000	1917
1918	---	175 ON JAN 3	8.50 ON JUN 24	1 170 000	1918
1919	---	117 ON DEC 27	8.50 ON OCT 28	1 170 000	1919
1920	---	121 ON DEC 4	8.50 ON APR 24	1 010 000	1920
1921	---	139 ON OCT 16	11.3 ON AUG 11	1 410 000	1921
1922	---	109 ON DEC 28	8.50 ON JAN 25	810 000	1922
1923	---	175 ON DEC 16	11.3 ON OCT 5	1 000 000	1923
1924	---	113 ON FEB 1	13.3 ON JUL 3	1 150 000	1924
1925	---	93.7 ON DEC 16	11.3 ON OCT 13	880 000	1925
1926	---	110 ON OCT 17	8.21 ON JUL 24	830 000	1926
1927	---	153 ON JAN 3	9.34 ON DEC 30	1 190 000	1927
1928	---	123 ON JAN 10	9.06 ON JAN 1	1 000 000	1928
1929	---	102 ON DEC 30	9.66 ON MAR 9	672 000	1929
1930	---	102 ON FEB 19	8.21 ON AUG 18	789 000	1930
1931	---	88.3 ON JAN 24	8.78 ON AUG 26	1 020 000	1931
1932	---	91.2 ON FEB 28	8.78 ON SEP 27	961 000	1932
1933	---	88.5 ON NOV 1	11.3 ON SEP 15	1 010 000	1933
1934	---	131 ON NOV 15	8.21 ON OCT 6	1 120 000	1934
1935	---	333 ON FEB 1	8.21 ON SEP 5	840 000	1935
1936	---	79.9 ON MAY 5	8.21 ON FEB 13	672 000	1936
1937	---	148 ON OCT 30	8.78 ON AUG 19	1 130 000	1937
1938	---	80.3 ON NOV 1	9.06 ON AUG 10	672 000	1938
1939	---	340 ON DEC 6	8.50 ON FEB 27	1 250 000	1939
1940	---	148 ON DEC 27	9.49 ON SEP 12	1 080 000	1940
1941	---	253 ON DEC 2 *	8.50 ON AUG 30	1 150 000	1941
1942	---	80.3 ON DEC 21	8.21 ON SEP 11	887 000	1942
1943	---	102 ON APR 21	8.21 ON SEP 20	722 000	1943
1944	---	187 ON JAN 19	8.21 ON MAR 4	738 000	1944
1945	---	114 ON FEB 8	8.50 ON AUG 22	856 000	1945
1946	---	86.8 ON MAY 21	8.21 ON OCT 14	1 020 000	1946
1947	---	106 ON FEB 14	8.78 ON SEP 15	818 000	1947
1948	---	122 ON MAY 28	12.0 ON DEC 23	928 000	1948
1949	---	172 ON NOV 28	9.49 ON JAN 21	819 000	1949
1950	---	136 ON DEC 24	10.2 ON OCT 1	1 080 000	1950
1951	---	85.9 ON NOV 28	8.21 ON SEP 23	736 000	1951
1952	---	116 ON DEC 15	9.06 ON JAN 12	976 000	1952
1953	---	---	---	---	1953

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

867 000 MEAN

QUAIL CREEK NEAR HOSMER - STATION NO. 08HK007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	0.006	0.006	0.006	0.006	---	---	---	---	1927
1928	---	---	---	0.003	0.001	0.002	0.002	0.001	0.001	---	---	---	---	1928
1929	---	---	---	0.005	0.005	0.003	0.003	0.003	0.003	---	---	---	---	1929
MEAN	---	---	---	0.004	0.003	0.004	0.004	0.003	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 34 14 N
LONG 114 59 34 W NATURAL FLOW

QUAIL CREEK NEAR HOSMER - STATION NO. 08HK007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	0.011 ON MAY 17 *	0.003 ON MAY 15	---	1927
1928	---	0.004 ON JUN 29	0.001 ON APR 17 *	---	1928
1929	---	0.007 ON MAY 1	0.002 ON JUN 24	---	1929

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

--- MEAN

QUALICUM RIVER AT OUTLET OF HORNE LAKE - STATION NO. 08HB015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	1.59	0.365	0.068	0.673	4.70	6.72	21.2	---	1958
1959	15.1	4.12	6.66	6.97	6.06	2.95	1.19	0.284	0.304	1.30	6.85	12.1	5.27	1959
1960	5.58	13.9	5.42	11.1	6.00	3.84	1.24	0.397	0.371	2.96	9.33	---	---	1960
1961	22.5	19.8	11.8	6.35	6.66	2.66	0.670	0.152	0.260	2.66	6.79	8.13	7.15	1961
1962	11.2	6.57	3.95	6.66	6.66	2.16	0.765	---	---	---	---	---	---	1962
MEAN	13.6	10.6	6.66	7.07	6.95	2.64	0.652	0.197	0.360	2.91	6.93	13.6	6.21	MEAN

LOCATION - LAT 49 20 24 N DRAINAGE AREA, 111 km^2
LONG 124 40 30 W NATURAL FLOW

QUALICUM RIVER AT OUTLET OF HORNE LAKE - STATION NO. 08HB018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1958	---	94.3 ON DEC. 2	0.028A ON AUG 27 e	---	1958
1959	---	36.5 ON JAN 10	0.178 ON AUG 25	188 000	1959
1960	---	---	---	---	1960
1961	---	33.1 ON JAN 30	0.183 ON AUG 18	---	1961
1962	---	89.7 ON JAN 15 e	0.088 ON AUG 27	225 000	1962
		---	---	---	
				198 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

e - EXTREME RECORDED FOR THE PERIOD OF RECORD

QUALICUM RIVER NEAR BOWSER - STATION NO. 08HB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	4.29	4.13	5.39	4.77	4.46	2.13	3.37	10.2	12.0	14.9	---	1913
1914	38.8	28.3	39.5	24.2	---	3.23	1.78	1.03	1.68	20.7	26.2	8.88	---	1914
1915	8.00	7.25	7.61	8.54	3.03	1.70	0.845	0.698	0.585	7.03	11.0	18.9	5.07	1915
1916	4.30	15.6	31.6	13.3	8.03	4.64	4.05	1.58	0.972	0.835	6.83	7.35	7.48	1916
1917	7.53	7.68	4.26	10.7	10.9	6.83	2.41	0.883	0.826	1.86	8.00	16.6	6.39	1917
1918	26.8	43.2	27.5	11.9	4.96	3.56	1.13	1.41	0.695	1.70	7.04	12.2	11.5	1918
1919	15.9	13.4	9.57	12.4	8.11	5.04	2.83	1.27	0.706	0.844	8.07	12.6	7.72	1919
1920	8.80	7.70	5.00	3.98	2.38	2.16	1.32	1.00	7.96	12.7	9.83	16.7	5.84	1920
1921	13.7	10.6	5.87	3.47	4.14	4.14	1.93	1.15	3.77	16.3	11.9	14.9	7.86	1921
1922	4.39	5.65	4.18	5.98	7.27	4.76	1.45	0.793	1.07	---	---	---	---	1922
1956	---	---	---	---	---	---	3.14	1.30	1.12	8.37	8.81	13.9	---	1956
1957	---	---	---	8.76	5.09	3.12	---	---	---	3.38	8.48	14.3	---	1957
1958	42.7	31.4	14.8	---	---	3.08	1.02	0.781	0.879	6.11	8.97	53.1	---	1958
1959	33.8	4.53	7.84	6.69	6.44	3.27	1.87	1.08	1.16	2.00	7.84	16.7	8.87	1959
1960	7.31	15.9	6.22	12.4	8.87	4.38	1.72	0.811	0.966	3.82	12.1	13.9	7.12	1960
1961	29.5	24.6	13.6	8.24	5.86	3.31	1.24	0.833	0.697	3.33	7.44	10.3	8.78	1961
1962	14.3	8.74	4.38	8.55	5.35	3.89	1.33	5.49	4.81	4.86	7.06	17.7	6.70	1962
1963	9.05	19.0	7.00	7.33	4.18	1.50	1.17	0.889	0.743	12.6	20.3	19.8	8.39	1963
1964	---	---	---	---	---	4.91	4.01	1.38	1.31	8.84	7.80	8.82	---	1964
1965	4.84	8.36	7.91	5.03	4.88	3.24	2.10	1.46	3.72	6.29	8.92	10.7	5.36	1965
1966	19.5	15.5	5.66	6.82	5.02	3.60	2.06	2.75	2.90	8.70	7.44	16.1	8.65	1966
1967	19.7	14.5	7.41	7.21	6.76	3.84	2.91	2.87	2.67	7.07	10.8	8.13	7.40	1967
1968	15.3	16.8	6.63	5.12	4.31	2.75	2.68	6.70	10.8	11.0	8.49	8.79	8.21	1968
1969	8.84	6.86	5.26	5.58	6.87	3.62	4.00	4.80	18.4	10.7	8.13	7.58	7.91	1969
1970	6.16	5.44	5.40	5.24	4.60	2.65	1.86	1.80	5.34	6.13	5.84	4.79	4.96	1970
1971	5.16	11.5	8.29	6.44	5.83	4.75	3.34	2.12	7.33	6.83	13.8	8.04	7.10	1971
1972	7.09	7.53	10.0	8.46	8.43	4.30	1.78	1.03	4.80	4.66	6.18	5.04	6.67	1972
1973	14.8	8.23	5.03	6.89	4.85	2.35	1.68	1.71	2.72	8.80	9.87	17.4	6.80	1973
1974	12.6	13.9	12.6	11.1	7.50	3.75	3.31	3.02	11.3	8.35	8.29	9.03	8.38	1974
MEAN	16.9	13.3	9.69	8.13	5.84	3.63	2.33	1.95	3.73	7.05	9.36	13.8	7.30	MEAN

LOCATION - LAT 49 33 39 N
LONG 124 38 54 W

DRAINAGE AREA, 148 km^2
REGULATED

QUALICUM RIVER NEAR BOWSER - STATION NO. 08HB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	31.7 ON NOV 28	1.93 ON AUG 12	---	1913
1914	---	88.5 ON OCT 13	0.991 ON AUG 9	---	1914
1915	---	28.6 ON OCT 28	0.988 ON AUG 8	191 000	1915
1916	---	57.2 ON MAR 10	0.536 ON OCT 7	337 000	1916
1917	---	61.0 ON DEC 31	0.708 ON AUG 14	198 000	1917
1918	---	200 ON FEB 10 e	0.708 ON JUL 30	363 000	1918
1919	---	38.2 ON DEC 28	0.638 ON OCT 31	243 000	1919
1920	---	28.0 ON DEC 4	0.785 ON AUG 16	210 000	1920
1921	---	54.4 ON OCT 28	0.891 ON AUG 10	336 000	1921
1922	---	---	0.783 ON JUL 26	---	1922
1956	---	---	0.888 ON SEP 7	---	1956
1957	---	---	---	---	1957
1958	---	---	---	---	1958
1959	---	---	0.823 ON AUG 22	---	1959
		69.6 ON JAN 10	0.883 ON JUL 25	220 000	1959
1960	---	39.4 ON JAN 30	0.711 ON AUG 13	225 000	1960
1961	---	90.58 ON JAN 15	0.388 ON AUG 26 e	277 000	1961
1962	---	37.8 ON DEC 31	0.695 ON SEP 26	211 000	1962
1963	---	42.2 ON FEB 7	0.894 ON SEP 6	282 000	1963
1964	---	33.8 ON JAN 11	0.817 ON AUG 29	---	1964
1965	---	18.8 ON DEC 24	1.73 ON AUG 28	188 000	1965
1966	---	24.1 ON DEC 19	2.70 ON AUG 22	294 000	1966
1967	---	24.1 ON JAN 1	1.61 ON DEC 9	246 000	1967
1968	---	23.2 ON AUG 26	2.06 ON AUG 9	240 000	1968
1969	---	23.8 ON SEP 4	2.01 ON AUG 1	250 000	1969
1970	---	19.3 ON SEP 25	1.83 ON JUL 1	166 000	1970
1971	---	23.8 ON NOV 13	1.88 ON AUG 30	224 000	1971
1972	---	21.6 ON SEP 26	1.88 ON JUL 9	173 000	1972
1973	---	26.8 ON DEC 29	1.84 ON JUN 14	211 000	1973
1974	---	23.4 ON SEP 16	1.78 ON JUL 13	284 000	1974
				231 000	MEAN

e - ESTIMATED

e - EXTREME RECORDED FOR THE PERIOD OF RECORD

QUALITY CREEK NEAR THE MOUTH - STATION NO. 07FB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	0.031	0.027	0.032	0.070	0.247	0.150	0.273	0.144	0.247	0.084	0.136	0.067	0.128	1978
1979	0.035	0.018	0.032	0.197	1.31	1.07	0.186	0.081	0.086	0.040	0.024	0.015	0.259	1979
1980	0.003	0.006	0.005	0.097	0.270	1.12	0.499	0.288	0.334	0.157	0.092	0.051	0.243	1980
1981	0.053	0.037	0.036	0.283	1.10	0.455	0.154	0.108	0.047	0.043	0.059	0.013	0.200	1981
1982	0.006	0.005	0.006	0.018	1.43	0.311	1.87	0.913	0.293	0.234	0.111	0.051	0.427	1982
1983	0.025	0.019	0.020	0.440	0.349	0.558	1.37	0.124	0.065	0.059	0.046	0.018	0.280	1983
1984	0.009	0.018	0.022	0.062	0.498	0.249	0.047	0.019	0.132	0.261	0.125	0.077	0.127	1984
1985	0.051	0.029	0.030	0.557	0.369	0.092	0.040	0.039	0.249	0.169	0.044	0.033	0.142	1985
1986	0.034	0.022	0.072	0.274	0.575	0.372	0.581	0.075	0.088	0.137	0.072	0.059	0.185	1986
MEAN	0.029	0.021	0.030	0.222	0.583	0.487	0.536	0.197	0.172	0.132	0.078	0.044	0.220	MEAN

LOCATION - LAT 59 08 45 N
LONG 130 59 30 W
DRAINAGE AREA, 29.5 km²
NATURAL FLOW

QUALITY CREEK NEAR THE MOUTH - STATION NO. 07FB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1978	1.80 AT 01:12 PST ON JUL 11	1.29 ON JUL 11	0.0278 ON FEB 6	3 980	1978
1979	---	2.41E ON JUN 4	0.0128 ON DEC 31	8 170	1979
1980	5.75 AT 10:33 PST ON JUN 18	5.36 ON JUN 18	0.0058 ON FEB 21	7 670	1980
1981	2.93 AT 23:10 PST ON MAY 8	2.53A ON MAY 9	0.0038 ON DEC 13	6 320	1981
1982	24.9 E AT 23:02 PST ON JUL 14 *	9.23E ON JUL 15 *	0 E ON FEB 24 *	13 500	1982
1983	3.88 AT 23:40 PST ON JUL 15	3.60 ON JUL 15	0.0148 ON DEC 17	8 200	1983
1984	3.38 AT 01:06 PST ON MAY 17	2.88 ON MAY 17	0.0038 ON JAN 16	4 020	1984
1985	2.03B AT 16:10 PST ON APR 13	1.79B ON APR 13	0.018E ON AUG 6	4 490	1985
1986	1.84 AT 01:27 PST ON JUL 7	1.59 ON JUL 7	0.0228 ON FEB 17	6 280	1986
				6 960	MEAN

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE (1986))

QUALTIERI CREEK NEAR NATAL - STATION NO. 08NK014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	---	0.003	---	---	---	---	1947
1948	---	---	---	0.023	0.039	0.021	0.010	0.006	0.004	---	---	---	---	1948
1949	---	---	---	0.015	0.014	0.007	0.004	0.003	0.002	---	---	---	---	1949
1950	---	---	---	0.010	0.027	0.012	0.005	0.003	0.002	---	---	---	---	1950
1951	---	---	---	0.024	0.041	0.013	0.005	0.003	0.003	---	---	---	---	1951
MEAN	---	---	---	0.018	0.030	0.013	0.005	0.004	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 49 30 N
LONG 116 51 00 W
DRAINAGE AREA, 0.82 km²
NATURAL FLOW

QUALTIERI CREEK NEAR NATAL - STATION NO. 08NK014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1947	---	---	---	---	1947
1948	---	0.051 ON APR 24	0.002 ON APR 1 *	---	1948
1949	---	0.024 ON APR 30	0.002E ON AUG 31	---	1949
1950	---	0.040 ON MAY 13	0.002E ON SEP 12	---	1950
1951	---	0.057 ON MAY 10 *	0.003 ON AUG 11	---	1951
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

QUAMICHAN CREEK AT OUTLET OF QUAMICHAN LAKE - STATION NO. 08HA021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	---	---	---	---	---	---	---	---	---	1956
1971	---	---	---	0.525	0.239	0.081	0.049	0.010	0	---	---	---	---	1971
MEAN	---	---	---	0.525	0.239	0.081	0.049	0.010	0	---	---	---	---	MEAN

LOCATION - LAT 48 47 15 N
LONG 123 40 17 W
NATURAL FLOW

QUAMICHAN CREEK AT OUTLET OF QUAMICHAN LAKE - STATION NO. 08HA021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	0 ON AUG 2 *	---	1954
1955	---	---	0 ON AUG 19	---	1955
1956	---	---	0 ON JUL 23	---	1956
1971	---	---	0 ON AUG 15	---	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

QUEENS CREEK AT QUEENS BAY - STATION NO. 08HH080

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	0.182	0.132	0.035	0.018	0.015	---	---	---	---	1945
1946	---	---	---	0.127	0.241	0.184	0.069	0.033	---	---	---	---	---	1946
1947	---	---	---	0.089	0.160	0.101	0.038	0.017	0.012	---	---	---	---	1947
1948	---	---	---	---	---	---	---	0.024	0.015	---	---	---	---	1948
MEAN	---	---	---	0.113	0.201	0.139	0.044	0.023	0.014	---	---	---	---	MEAN

LOCATION - LAT 49 38 46 N DRAINAGE AREA, 2.59 km^2
LONG 116 57 06 W NATURAL FLOW

QUEENS CREEK AT QUEENS BAY - STATION NO. 08HH080

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	0.252 ON MAY 30	0.013E ON SEP 13	---	1945
1946	---	0.251 ON APR 26 *	0.026 ON SEP 21	---	1946
1947	---	---	---	---	1947
1948	---	---	0.012E ON SEP 16 *	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

QUENVILLE CREEK NEAR MERRITT - STATION NO. 08LG033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	---	1.28	0.129	---	---	---	---	---	---	---	---	1934
1935	---	---	---	---	0.834	0.103	0.188	---	---	---	---	---	---	1935
1936	---	---	---	0.303	0.203	0.070	0.008	0.004	0.004	---	---	---	---	1936
1937	---	---	---	0.004	0.902	0.153	0.010	0.003	0.003	---	---	---	---	1937
1938	---	---	---	---	0.546	0.058	0.018	0.013	0.015	---	---	---	---	1938
1939	---	---	---	0.087	0.067	0.423	0.067	0.011	0.005	---	---	---	---	1939
1940	---	---	---	0.185	0.308	0.083	0.008	0.007	---	---	---	---	---	1940
1941	---	---	---	0.044	0.033	0.053	0.006	0.006	0.007	---	---	---	---	1941
1942	---	---	---	0.212	0.656	0.545	0.056	0.038	0.037	---	---	---	---	1942
1943	---	---	---	---	---	0.079	0.018	0.006	0.003	---	---	---	---	1943
1944	---	---	---	---	0.420	0.350	0.071	0.014	---	---	---	---	---	1944
1945	---	---	---	---	---	0.253	0.041	0.004	0.003	---	---	---	---	1945
1946	---	---	---	0.157	0.577	0.331	0.095	0.021	0	---	---	---	---	1946
1947	---	---	---	0.108	0.073	0.048	0.026	0.007	0.001	---	---	---	---	1947
1948	---	---	---	0.057	---	---	0.068	0.042	0.024	---	---	---	---	1948
1949	---	---	---	0.209	0.268	0.086	0.018	0.008	0.007	---	---	---	---	1949
1950	---	---	---	0.001	0.895	0.323	0.029	0.004	0.003	---	---	---	---	1950
MEAN	---	---	---	0.218	0.410	0.198	0.045	0.012	0.009	---	---	---	---	MEAN

LOCATION - LAT 50 25 12 N DRAINAGE AREA, 41.4 km^2
LONG 120 48 21 W NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1934	---	1.81 ON APR 23	0.005 ON JUN 10	---	1934
1935	---	1.10 E ON MAY 15	0.005 ON AUG 13	---	1935
1936	---	0.588 ON MAY 8	0.003 ON AUG 11	---	1936
1937	---	1.44 ON MAY 14	0 ON APR 1 <	---	1937
1938	---	1.34 ON APR 28	0.005E ON AUG 3	---	1938
1939	---	0.513 ON JUN 22	0.003 ON AUG 27	---	1939
1940	---	0.685 ON MAY 6	0.005E ON JUL 17	---	1940
1941	---	0.198 ON JUN 8	0.003 ON AUG 21	---	1941
1942	---	1.53 ON MAY 26	0 ON JUL 7	---	1942
1943	---	0.574 ON MAY 19	0 ON SEP 28	---	1943
1944	---	1.21 ON MAY 26	0.003 ON AUG 7	---	1944
1945	---	0.983 ON JUN 3	0.003 ON AUG 10	---	1945
1946	---	0.957 ON MAY 9	0 ON APR 1	---	1946
1947	---	0.147 ON APR 22	0 ON AUG 6	---	1947
1948	---	---	0.003E ON SEP 29	---	1948
1949	---	0.853 ON MAY 11	0.005E ON SEP 11	---	1949
1950	---	2.38 ON MAY 12 <	0 ON APR 1	---	1950
				---	MEAN

E - ESTIMATED

< - EXTREME RECORDED FOR THE PERIOD OF RECORD

QUESNEL RIVER AT LIKELY - STATION NO. 08KH001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	---	---	135	109	91.2	---	---	1924
1925	---	---	---	88.8	314	430	252	120	91.6	81.1	82.2	59.1	---	1925
1926	58.3	61.3	38.1	95.4	267	233	216	111	92.3	83.8	86.0	81.2	108	1926
1927	34.4	30.9	28.9	31.1	108	329	308	185	112	120	113	87.6	121	1927
1928	48.7	---	---	---	---	410	282	145	75.1	---	---	---	---	1928
1929	---	---	22.3	24.3	114	336	248	163	90.8	86.7	80.8	38.0	---	1929
1930	24.8	22.8	23.8	48.4	181	283	268	182	98.1	82.4	83.0	80.3	105	1930
1931	25.9	24.8	24.9	41.5	170	295	294	182	83.8	110	78.8	68.4	114	1931
1932	---	---	25.5	48.1	185	358	355	270	170	---	91.3	---	---	1932
1933	---	---	---	---	---	408	455	256	135	84.1	76.1	---	---	1933
1934	---	---	38.6	80.8	218	298	320	164	118	97.8	86.8	91.2	---	1934
1935	52.6	61.4	54.9	68.2	198	233	248	178	104	85.2	79.0	84.7	110	1935
1936	---	---	---	---	278	472	282	139	86.0	---	126	---	---	1936
1937	83.2	68.3	25.8	39.6	131	374	---	---	---	---	---	---	---	1937
1938	---	---	27.0	40.8	108	284	206	112	83.3	73.7	60.6	51.5	---	1938
1939	48.8	38.6	32.8	85.7	276	376	345	210	117	90.5	85.7	93.4	150	1939
1940	57.6	38.8	33.0	67.3	181	337	302	220	135	87.6	81.6	82.5	130	1940
1941	32.2	29.6	27.2	73.8	144	230	185	122	120	106	128	87.5	112	1941
1942	50.0	35.3	29.1	36.0	196	238	216	149	105	85.7	85.4	61.4	97.7	1942
1943	35.6	24.4	14.7	39.6	105	216	275	178	106	71.0	80.5	37.1	85.7	1943
1944	26.7	18.6	18.8	52.0	135	228	176	147	128	122	86.3	69.5	100	1944
1945	41.5	32.0	25.2	24.5	107	260	210	118	90.0	86.7	61.0	28.6	85.5	1945
1946	25.4	23.5	24.7	27.8	170	315	283	189	92.3	84.8	85.6	28.6	102	1946
1947	---	---	---	52.9	206	350	281	165	84.0	82.1	74.0	59.5	---	1947
1948	48.6	30.2	28.4	31.4	187	452	284	208	155	137	102	66.7	144	1948
1949	40.4	30.1	24.8	46.3	227	357	235	207	128	72.7	82.8	69.6	121	1949
1950	42.6	28.4	23.0	28.4	97.1	328	333	171	98.7	83.0	83.7	57.9	113	1950
1951	47.4	35.6	29.8	40.6	182	255	197	87.0	88.0	84.2	88.7	88.4	89.6	1951
1952	24.3	23.6	19.2	33.7	179	328	289	158	89.1	87.5	68.7	32.1	108	1952
1953	24.8	24.0	27.1	31.1	171	304	231	145	117	98.0	102	78.2	113	1953
1954	46.3	36.3	28.0	39.6	106	331	356	222	172	126	116	88.3	139	1954
1955	60.3	65.5	34.7	38.4	85.8	328	488	281	110	88.5	81.3	38.8	132	1955
1956	25.6	30.5	19.7	32.3	185	378	285	185	88.5	83.1	88.2	83.0	118	1956
1957	41.4	30.9	23.8	35.0	305	384	274	200	146	95.3	78.3	88.0	138	1957
1958	53.5	43.9	47.8	78.2	200	372	232	124	83.9	80.5	74.0	83.2	123	1958
1959	36.4	35.2	33.9	39.4	130	314	313	183	148	204	171	128	147	1959
1960	66.1	63.2	32.5	70.8	143	295	437	252	148	179	148	83.7	162	1960
1961	57.4	46.0	44.1	60.4	188	366	319	133	100	105	83.9	83.0	121	1961
1962	47.5	61.8	51.0	75.9	149	385	368	283	171	123	133	82.2	164	1962
1963	69.3	56.4	65.0	82.1	188	312	307	220	174	116	83.7	88.3	143	1963
1964	49.1	38.2	30.8	41.3	106	429	421	273	160	208	121	87.1	184	1964
1965	46.5	47.6	41.1	55.5	197	384	382	201	154	108	108	74.2	144	1965
1966	47.8	38.3	32.7	68.7	192	353	326	235	138	99.4	78.1	85.7	141	1966
1967	56.3	46.2	38.1	36.8	147	459	389	208	118	85.4	107	85.4	151	1967
1968	62.8	60.0	76.5	83.7	186	377	405	242	172	129	88.2	84.3	181	1968
1969	39.2	32.7	27.8	61.8	198	369	340	186	165	180	135	88.8	138	1969
1970	52.7	39.8	33.9	40.3	108	321	280	148	87.8	82.1	58.2	37.8	107	1970
1971	34.7	44.5	38.4	42.0	238	389	301	194	142	103	70.7	55.6	139	1971
1972	42.3	35.0	42.6	72.3	214	444	409	208	109	73.8	62.8	48.8	155	1972
1973	37.5	37.8	37.1	36.7	180	336	322	143	102	80.7	85.9	57.8	123	1973
1974	37.7	39.2	33.6	68.7	200	368	423	261	126	96.8	87.7	39.1	144	1974
1975	33.3	29.6	25.4	28.0	111	336	373	218	137	97.5	84.1	83.5	129	1975
1976	48.2	36.7	35.5	57.6	260	332	404	346	276	126	82.3	80.3	173	1976
1977	60.0	45.5	40.6	58.0	217	303	280	177	143	89.5	87.2	80.2	129	1977
1978	38.9	38.6	36.4	53.0	148	288	284	178	158	134	84.1	53.5	119	1978
1979	38.4	29.6	26.9	38.6	184	324	280	186	93.5	84.1	38.9	31.9	107	1979
1980	24.6	20.2	24.3	47.9	248	283	250	181	183	148	82.7	78.3	129	1980
1981	60.6	55.2	57.2	68.5	183	329	268	178	115	84.0	98.0	87.6	134	1981
1982	48.3	40.3	31.8	30.4	188	455	461	318	213	148	84.9	55.2	172	1982
1983	40.5	32.8	40.3	54.7	133	378	388	198	116	76.5	101	80.6	119	1983
1984	46.9	46.0	41.8	68.9	138	394	389	242	168	122	82.1	84.8	141	1984
1985	38.8	31.9	31.2	53.0	221	490	383	183	84.4	88.3	86.6	68.5	138	1985
1986	34.8	28.9	34.9	70.9	144	417	318	173	100	78.6	88.7	40.0	125	1986
MEAN	44.6	37.1	33.2	60.6	191	337	301	188	127	101	83.0	68.9	129	MEAN

LOCATION - LAT 53 36 54 N DRAINAGE AREA, 9 830 km²
LONG 121 34 13 W NATURAL FLOW

QUESNEL RIVER AT LIKELY - STATION NO 08KH001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	524 ON MAY 24	---	---	1925
1926	---	271 ON MAY 21	30.9 ON MAR 8	3 380 000	1926
1927	---	402 ON JUN 22	25.8 ON MAR 12	3 810 000	1927
1928	---	486 ON MAY 29	---	---	1928
1929	---	408 ON JUN 15	9.05 ON FEB 11	---	1929
1930	---	331 ON JUN 22	17.7 ON JAN 23	3 330 000	1930
1931	---	346 ON JUN 21	21.1 ON JAN 26	3 590 000	1931
1932	---	473 ON JUL 3	---	---	1932
1933	---	535 ON JUL 1	---	---	1933
1934	---	323E ON JUN 16	33.1 ON MAR 4	---	1934
1935	---	274 ON JUL 13	43.3 ON APR 15	3 470 000	1935
1936	---	578 ON JUN 3	---	---	1936
1937	---	328 ON JUN 19	23.7 ON MAR 8	---	1937
1938	---	286 ON JUN 26	24.6 ON MAR 1	---	1938
1939	---	416 ON MAY 30	23.6 ON MAR 23	4 740 000	1939
1940	---	351 ON JUN 15	25.1 ON FEB 26	4 120 000	1940
1941	---	248 ON JUN 28	23.5 ON MAR 4	3 530 000	1941
1942	---	270 ON JUN 19	22.3 ON APR 5	3 080 000	1942
1943	---	306 ON JUL 3	8.21 ON APR 2 *	3 050 000	1943
1944	---	238 ON JUN 14	8.21 ON MAR 9	3 180 000	1944
1945	---	272 ON JUN 11	14.4 ON DEC 23	2 730 000	1945
1946	---	337 ON JUN 7	20.4 ON FEB 21	3 230 000	1946
1947	---	385 ON JUN 16	---	---	1947
1948	---	496 ON JUN 9	22.4 ON FEB 16	4 560 000	1948
1949	---	374 ON JUN 10	22.8 ON MAR 18	3 800 000	1949
1950	---	459 ON JUN 23	21.0 ON MAR 28	3 580 000	1950
1951	---	276 ON MAY 31	22.3 ON DEC 31	2 820 000	1951
1952	---	348 ON JUL 5	16.6 ON MAR 21	3 410 000	1952
1953	---	340 ON JUN 13	22.3 ON JAN 23	3 580 000	1953
1954	---	416 ON JUL 10	24.1 ON APR 14	4 390 000	1954
1955	---	518 ON JUL 1	29.4 ON APR 7	4 170 000	1955
1956	---	399 ON JUN 12	18.7 ON MAR 26	3 880 000	1956
1957	---	442 ON MAY 24	21.5 ON MAR 27	4 380 000	1957
1958	---	408 ON JUN 12	42.8 ON FEB 13	3 880 000	1958
1959	---	345 ON JUL 3	21.9 ON MAR 27	4 840 000	1959
1960	---	496 ON JUL 7	27.7 ON MAR 20	5 120 000	1960
1961	---	419 ON JUN 8	41.1 ON MAR 22	3 830 000	1961
1962	---	425 ON JUN 28	41.6 ON JAN 20	5 170 000	1962
1963	---	351 ON JUN 26	42.2 ON DEC 6	4 520 000	1963
1964	---	530 ON JUN 20	28.4 ON MAR 29	9 180 000	1964
1965	---	439 ON JUN 17	37.7 ON MAR 28	4 530 000	1965
1966	---	391 ON JUN 18	25.9 ON MAR 28	4 680 000	1966
1967	---	535 ON JUN 28	32.6 ON APR 7	4 780 000	1967
1968	---	456 ON JUL 13	46.2 ON DEC 30	5 110 000	1968
1969	---	331 ON JUN 13	28.1 ON MAR 28	4 380 000	1969
1970	---	357 ON JUN 28	30.6 ON MAR 15	3 380 000	1970
1971	---	428 ON JUN 12	27.6 ON JAN 18	4 380 000	1971
1972	---	508 ON JUN 13 *	28.9 ON FEB 18	4 910 000	1972
1973	---	405 ON JUN 29	23.4 ON FEB 28	3 870 000	1973
1974	---	481 ON JUN 28	31.1 ON MAR 24	4 640 000	1974
1975	---	402 ON JUL 16	21.2 ON APR 9	4 080 000	1975
1976	---	430 ON JUL 11	30.9 ON MAR 8	5 480 000	1976
1977	---	340 ON JUN 30	36.2 ON APR 3	4 080 000	1977
1978	---	294 ON JUN 24	22.9 ON MAR 19	3 740 000	1978
1979	---	350 ON JUN 14	26.3 ON FEB 2	3 390 000	1979
1980	---	298 ON MAY 20	17.3 ON FEB 16	4 070 000	1980
1981	---	376 ON JUN 5	50.9 ON DEC 31	4 240 000	1981
1982	---	526 ON JUN 24	25.5 ON APR 13	5 420 000	1982
1983	---	317 ON JUL 17	30.1 ON FEB 12	3 740 000	1983
1984	---	421 ON JUL 7	38.4 ON MAR 11	4 450 000	1984
1985	---	548 ON JUN 8	28.4 ON FEB 18	4 280 000	1985
1986	---	478 ON JUN 12	25.6 ON FEB 23	3 930 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 080 000	MEAN

E - ESTIMATED

QUESNEL RIVER NEAR QUESNEL - STATION NO. 08KH005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	---	---	541	484	307	215	217	205	---	---	1939
1940	---	---	---	173	380	482	439	351	251	188	112	80.8	---	1940
1941	---	---	---	183	276	406	368	236	255	352	218	130	---	1941
1942	68.7	60.7	43.1	78.3	283	518	422	251	178	145	103	81.7	187	1942
1943	---	---	---	180	277	582	596	384	188	121	90.6	61.0	---	1943
1944	---	---	---	138	343	536	367	350	303	240	138	---	---	1944
1945	---	---	---	99.6	286	519	342	205	145	99.9	78.1	56.0	---	1945
1946	50.9	46.6	47.2	84.8	440	612	442	259	133	72.0	53.0	46.9	190	1946
1947	40.2	35.6	42.7	130	407	630	472	255	184	180	115	79.1	212	1947
1948	64.7	54.3	49.5	85.0	492	678	451	413	335	230	164	120	277	1948
1949	76.1	53.1	55.3	176	497	507	389	343	200	140	137	118	225	1949
1950	80.5	54.4	46.5	81.8	285	653	521	278	180	155	159	111	218	1950
1951	74.2	58.0	52.3	110	450	485	376	208	134	117	105	87.3	187	1951
1952	62.5	42.2	39.9	134	453	582	482	285	172	134	88.4	67.3	210	1952
1953	45.9	38.7	41.6	82.1	410	542	404	256	227	170	191	121	210	1953
1954	90.3	89.2	53.0	47.6	288	623	579	379	279	224	205	153	249	1954
1955	98.8	72.1	58.2	77.3	229	704	803	480	216	139	93.4	71.8	253	1955
1956	64.1	31.1	28.8	102	410	697	473	278	174	147	117	88.4	218	1956
1957	64.2	---	---	95.6	670	573	444	321	246	150	132	118	---	1957
1958	88.9	80.2	80.4	158	448	804	347	189	165	223	116	75.7	218	1958
1959	80.3	48.6	38.3	67.5	308	574	459	283	363	309	249	150	244	1959
1960	91.4	72.6	67.6	148	257	578	585	381	309	279	195	108	268	1960
1961	80.3	64.6	68.3	150	400	612	314	202	184	185	138	81.4	207	1961
1962	76.6	87.6	72.2	197	367	634	588	473	260	217	217	137	279	1962
1963	111	101	123	168	331	578	458	346	263	176	123	84.2	244	1963
1964	88.9	81.0	63.6	83.1	230	618	606	423	311	351	184	85.0	274	1964
1965	70.6	89.7	67.0	157	417	693	448	333	223	192	170	104	248	1965
1966	83.8	80.6	50.9	183	406	623	532	347	201	184	121	85.7	238	1966
1967	81.7	66.0	58.5	78.4	351	678	616	326	202	152	187	126	260	1967
1968	104	111	153	150	398	683	665	353	286	185	126	83.1	276	1968
1969	92.0	49.0	43.2	147	390	606	357	335	307	284	181	124	232	1969
1970	78.7	60.9	50.8	83.1	274	638	420	244	186	147	93.0	85.8	184	1970
1971	83.7	85.7	80.0	112	493	664	481	305	211	157	124	101	238	1971
1972	95.8	111	121	153	513	870	858	312	158	136	119	87.0	286	1972
1973	84.4	54.5	48.8	89.6	382	818	601	272	144	153	140	80.9	213	1973
1974	86.6	59.6	50.5	141	394	689	709	372	202	164	101	70.1	251	1974
1975	58.7	48.9	47.3	85.7	292	648	826	351	218	170	184	108	234	1975
1976	81.5	67.7	59.6	156	563	801	721	588	414	198	122	108	306	1976
1977	88.0	78.5	73.7	187	415	572	482	348	254	156	108	80.4	238	1977
1978	54.1	47.1	52.1	128	277	476	426	284	281	202	140	81.1	204	1978
1979	81.1	53.4	57.7	90.9	356	641	509	242	181	114	89.6	58.3	202	1979
1980	61.2	33.5	39.6	127	488	619	389	283	275	233	190	144	218	1980
1981	163	138	113	134	407	544	383	276	188	135	178	111	232	1981
1982	81.2	67.2	54.4	88.3	424	888	803	510	365	235	142	91.5	311	1982
1983	70.4	61.0	61.9	121	273	495	477	292	188	128	173	89.4	205	1983
1984	75.7	78.8	83.7	157	238	582	530	388	282	202	130	81.4	243	1984
1985	89.5	56.0	55.8	140	519	813	474	245	188	181	132	79.4	245	1985
1986	87.2	53.2	56.9	168	320	766	508	275	173	134	112	75.8	229	1986
MEAN	73.8	63.6	63.1	121	378	622	504	320	227	182	139	95.2	238	MEAN

LOCATION - LAT 52 50 37 N
LONG 122 13 25 W

DRAINAGE AREA, 11 500 km²
NATURAL FLOW

QUESNEL RIVER NEAR QUESNEL - STATION NO. 08KH005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1939	---	834 ON MAY 19	---	---	1939
1940	---	535 ON JUN 16	---	---	1940
1941	---	467 ON JUL 3	---	---	1941
1942	---	605 ON JUN 9	39.9 ON MAR 24	5 890 000	1942
1943	---	748 ON JUN 23	33.4 ON DEC 31	---	1943
1944	---	600 ON JUN 3	---	---	1944
1945	---	583 ON JUN 10	---	---	1945
1946	---	736 ON MAY 29	43.98 ON DEC 16	5 990 000	1946
1947	---	891 ON JUN 11	32.88 ON FEB 26	8 670 000	1947
1948	---	1 080 ON MAY 31	45.3 ON MAR 25	8 750 000	1948
1949	---	631 ON JUN 6	41.98 ON MAR 11	7 100 000	1949
1950	---	803 ON JUN 22	44.58 ON MAR 25	8 870 000	1950
1951	---	612 ON MAY 25	45.68 ON MAR 8	5 920 000	1951
1952	---	891 ON MAY 28	39.68 ON FEB 21	8 630 000	1952
1953	---	814 ON JUN 10	37.78 ON FEB 18	8 610 000	1953
1954	---	725 ON JUN 15	44.7 ON APR 12	7 840 000	1954
1955	---	1 140 ON JUN 29	50.48 ON MAR 31	7 980 000	1955
1956	---	801 ON JUN 12	27.88 ON MAR 20 *	8 850 000	1956
1957	---	878 ON MAY 22	---	---	1957
1958	---	756 ON MAY 31	45.4 ON DEC 30	8 820 000	1958
1959	---	631 ON JUN 23	35.78 ON MAR 29	7 700 000	1959
1960	---	875 ON JUL 2	52.4 ON MAR 17	8 480 000	1960
1961	---	818 ON JUN 8	54.1 ON MAR 12	8 540 000	1961
1962	---	787 ON JUN 28	55.4 ON MAR 28	8 800 000	1962
1963	---	657 ON JUN 20	76.8 ON DEC 28	7 890 000	1963
1964	---	977 ON JUN 18	46.7 ON MAR 24	8 870 000	1964
1965	---	816 ON JUN 12	60.98 ON APR 1	7 770 000	1965
1966	---	718 ON JUN 20	44.5 ON MAR 20	7 510 000	1966
1967	---	1 000 ON JUN 23	53.0 ON APR 3	8 200 000	1967
1968	---	793 ON JUN 13	58.98 ON DEC 31	8 730 000	1968
1969	---	561 ON JUN 13	36.28 ON MAR 28	7 310 000	1969
1970	---	770 ON JUN 7	46.4 ON MAR 17	8 110 000	1970
1971	---	787 ON JUN 10	53.1 ON APR 2	7 490 000	1971
1972	---	1 180 ON JUN 13 *	64.0 ON DEC 23	9 040 000	1972
1973	---	813 ON JUN 27	45.9 ON MAR 8	8 720 000	1973
1974	---	917 ON JUN 24	45.9 ON MAR 25	7 830 000	1974
1975	---	753 ON JUN 27	41.98 ON APR 9	7 370 000	1975
1976	---	889 ON JUL 2	55.8 ON MAR 4	8 880 000	1976
1977	---	685 ON JUN 10	58.08 ON DEC 31	7 440 000	1977
1978	---	535 ON JUN 14	42.5 ON MAR 15	8 430 000	1978
1979	---	785 ON JUN 7	51.08 ON FEB 28	8 390 000	1979
1980	---	540 ON MAY 14	32.88 ON FEB 24	8 910 000	1980
1981	---	728 ON MAY 28	90.0 ON DEC 29	7 320 000	1981
1982	---	1 010 ON JUN 21	50.48 ON APR 10	8 820 000	1982
1983	---	610 ON JUL 15	58.4 ON FEB 10	8 440 000	1983
1984	---	781 ON JUN 18	58.3 ON MAR 11	7 890 000	1984
1985	---	1 020 ON JUN 6	54.08 ON FEB 8	7 740 000	1985
1986	---	935 ON JUN 3	45.28 ON FEB 23	7 220 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		7 440 000	MEAN

QUILCHENA CREEK AT QUILCHENA - STATION NO. 08LG017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	---	4.39	0.926	0.084	0.120	0.386	1.04	---	---	1933
1965	---	---	---	---	2.78	3.12	0.343	0.483	0.318	---	---	---	---	1965
1966	---	---	---	1.46	1.53	0.737	0.555	0.177	0.188	---	---	---	---	1966
1967	---	---	---	---	1.62	5.83	0.350	0.170	0.082	---	---	---	---	1967
1968	---	---	---	---	3.99	8.26	0.770	0.117	0.209	---	---	---	---	1968
1969	---	---	---	---	4.14	---	---	---	0.283	---	---	---	---	1969
1970	---	---	---	0.372	0.813	0.557	0.034	0.003	0.012	---	---	---	---	1970
1971	---	---	---	0.677	3.98	4.58	0.807	0.021	0.037	---	---	---	---	1971
1972	---	---	---	2.30	8.98	8.80	1.65	0.432	0.266	---	---	---	---	1972
1973	---	---	---	0.575	1.67	0.970	0.048	0.006	0.010	---	---	---	---	1973
1974	---	---	---	0.943	3.36	7.06	0.570	0.239	0.382	0.419	---	---	---	1974
1975	---	---	---	0.783	2.37	5.41	0.556	0.262	0.242	---	---	---	---	1975
MEAN	---	---	---	1.02	3.19	4.68	0.607	0.181	0.197	0.393	1.04	---	---	MEAN

LOCATION - LAT 50 09 15 N DRAINAGE AREA, 787 km^2
LONG 120 30 05 W REGULATED

QUILCHENA CREEK AT QUILCHENA - STATION NO. 08LG017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1933	---	7.39 ON JUN 8	0.042 ON AUG 19	---	1933
1965	---	---	---	---	1965
1966	---	---	---	---	1966
1967	---	3.40 ON MAY 15	0.048 ON SEP 9	---	1967
1968	---	14.2 ON JUN 6	0.051 ON SEP 21	---	1968
1969	---	18.1 ON JUN 11 *	0.054 ON AUG 20	---	1969
1970	---	7.67 ON MAY 17	0.034 ON AUG 28	---	1970
1971	---	1.36 ON MAY 31	0 ON JUL 17 *	---	1971
1972	---	9.34 ON JUN 6	0.004 ON AUG 18	---	1972
1973	---	16.9 ON JUN 1	0.085 ON SEP 11	---	1973
1974	---	3.20 ON MAY 21	0.001 ON AUG 15	---	1974
1975	---	10.8 E ON JUN 18	0.099 ON JUL 30	---	1975
MEAN		---	---	---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

QUINN CREEK NEAR CASTLEDALE - STATION NO. 08NA028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	0.100	0.027	0.012	0.010	---	---	---	---	1930
1931	---	---	---	---	---	---	0.022	0.008	0.008	---	---	---	---	1931
MEAN	---	---	---	---	---	0.100	0.025	0.010	0.009	---	---	---	---	MEAN

LOCATION - LAT 51 02 32 N
LONG 118 32 26 W

DRAINAGE AREA, 5.48 km^2
NATURAL FLOW

QUINN CREEK NEAR CASTLEDALE - STATION NO. 08NA028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	0.210 ON MAY 31 *	---	---	1930
1931	---	0.139 ON JUN 18	---	---	1931
MEAN		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

QUINSAM RIVER NEAR CAMPBELL RIVER - STATION NO. 08HD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	---	1.63	1.33	9.83	12.8	17.8	---	1956
1957	7.54	8.40	15.2	11.9	8.31	2.85	2.85	3.95	2.76	2.49	4.34	14.5	8.78	1957
1958	21.1	23.1	8.77	8.85	5.41	3.17	1.89	1.64	2.04	8.92	7.07	21.6	9.38	1958
1959	20.8	7.98	10.6	7.72	9.51	6.99	3.85	1.73	2.37	4.62	8.91	14.5	8.33	1959
1960	8.82	18.1	5.71	8.78	7.09	6.81	2.58	1.83	1.82	5.32	9.73	16.6	7.82	1960
1961	30.3	27.8	23.3	12.5	12.3	5.85	3.23	2.04	2.39	3.45	7.03	10.3	11.6	1961
1962	13.7	12.8	7.64	6.83	5.72	4.07	2.82	3.80	3.05	11.1	21.0	32.5	10.4	1962
1963	12.3	19.2	11.1	9.54	6.89	2.73	3.16	3.35	3.00	13.9	19.8	19.7	10.4	1963
1964	18.0	14.3	8.33	5.22	4.16	8.08	4.84	3.16	3.07	4.29	5.87	8.55	7.29	1964
1965	8.38	15.5	8.08	6.98	4.28	2.87	2.37	2.18	2.11	7.58	14.6	22.1	8.04	1965
1966	16.2	12.4	14.4	7.52	5.10	4.11	2.87	2.33	3.08	4.47	15.8	39.2	10.8	1966
1967	17.2	11.5	16.0	7.19	5.80	4.35	1.88	1.72	2.80	9.82	9.11	21.7	9.11	1967
1968	48.5	12.4	13.5	6.81	5.48	3.38	2.46	2.27	3.89	16.8	25.2	22.3	13.5	1968
1969	9.78	12.3	13.9	14.9	7.38	3.69	2.27	2.20	4.18	5.00	15.4	23.0	9.14	1969
1970	8.86	9.52	8.43	5.07	4.29	2.89	1.80	1.88	3.22	3.36	5.09	20.6	6.04	1970
1971	18.7	18.8	11.6	13.0	8.83	5.40	2.37	2.50	3.84	5.80	19.9	6.48	8.77	1971
1972	5.01	12.1	36.4	17.4	8.49	5.82	2.18	2.66	4.42	2.81	9.10	16.0	10.3	1972
1973	22.4	9.92	8.74	4.20	4.35	2.81	1.75	1.18	2.48	5.34	8.20	31.0	8.43	1973
1974	17.3	15.1	18.4	11.2	7.27	7.90	4.82	2.34	3.30	3.88	9.22	15.3	9.84	1974
1975	8.57	8.24	12.7	11.1	10.7	5.17	3.00	2.48	4.51	8.85	42.6	13.0	10.7	1975
1976	12.2	8.70	7.17	6.61	5.58	4.68	2.48	2.08	3.59	3.75	5.27	8.67	5.97	1976
1977	8.08	11.2	10.5	4.87	4.19	3.30	2.03	1.73	3.88	7.11	16.7	16.5	7.28	1977
1978	8.22	13.4	12.3	8.88	5.30	2.88	1.47	2.18	5.16	4.81	8.44	8.13	6.78	1978
1979	4.32	18.1	11.6	7.69	6.22	2.20	1.82	1.88	4.77	8.09	5.83	18.1	7.86	1979
1980	7.80	10.5	11.4	8.12	4.38	4.17	4.48	1.89	3.78	4.81	12.2	29.9	8.81	1980
1981	12.7	11.0	6.43	5.74	6.89	4.82	2.74	2.14	3.75	6.62	11.8	12.8	7.15	1981
1982	7.86	12.8	12.4	8.67	5.27	4.03	2.04	1.86	3.38	13.1	7.38	15.8	7.89	1982
1983	19.2	22.8	16.5	8.38	4.45	2.99	3.15	2.11	3.64	4.57	22.8	8.09	8.42	1983
1984	12.3	11.3	8.56	8.32	6.59	3.78	1.92	1.93	3.47	8.02	14.2	8.51	7.22	1984
1985	4.63	7.02	7.82	8.27	4.68	2.50	1.54	1.55	2.79	4.32	4.87	5.35	4.58	1985
1986	22.1	11.1	10.2	5.84	7.32	3.36	2.49	2.54	3.38	2.95	7.48	18.8	8.15	1986
MEAN	14.2	13.4	12.2	8.39	6.34	4.30	2.81	2.21	3.28	6.62	12.5	17.3	8.59	MEAN

LOCATION - LAT 50 01 45 N
LONG 125 17 55 W

DRAINAGE AREA, 280 km^2
REGULATED

QUINSAM RIVER NEAR CAMPBELL RIVER - STATION NO. 08HD005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	---	0.889 ON SEP 21 *	---	1956
1957	---	30.3 ON DEC 28	1.50 ON OCT 19	214 000	1957
1958	---	84.6 ON DEC 2	1.47 ON AUG 17	295 000	1958
1959	---	43.8 ON JAN 12	1.64 ON AUG 14	263 000	1959
1960	---	57.2 ON DEC 14	1.84 ON SEP 16	247 000	1960
1961	---	110 E ON JAN 12	1.90 ON AUG 10	364 000	1961
1962	---	67.4 ON DEC 8	2.12 ON AUG 1	327 000	1962
1963	---	71.9 ON DEC 24	2.30 ON JUN 28	326 000	1963
1964	---	30.6 ON JAN 4	2.04 ON AUG 24	230 000	1964
1965	---	54.4 ON DEC 4	1.97 ON AUG 2	254 000	1965
1966	---	74.8 ON DEC 4	2.04 ON AUG 25	335 000	1966
1967	---	38.2 ON DEC 7	1.50 ON JUL 18	288 000	1967
1968	---	218 E ON JAN 19 *	1.93 ON AUG 4	426 000	1968
1969	---	81.7 ON DEC 11	1.56 ON AUG 1	288 000	1969
1970	---	44.2 ON DEC 14	1.22 ON FEB 28	190 000	1970
1971	---	86.3 ON NOV 10	1.85 ON AUG 11	308 000	1971
1972	---	79.8 ON MAR 16	1.44 ON AUG 1	325 000	1972
1973	---	91.7 ON JAN 16	0.963 ON AUG 10	286 000	1973
1974	---	85.4E ON JAN 18	1.74 ON AUG 19	304 000	1974
1975	---	144 ON NOV 14	1.19 ON AUG 1	337 000	1975
1976	---	26.3 ON JAN 31	1.73 ON AUG 10	189 000	1976
1977	---	83.1 ON DEC 3	1.18 ON AUG 22	230 000	1977
1978	---	30.8 ON NOV 8	1.23 ON JUL 27	214 000	1978
1979	---	70.5 ON DEC 19	1.05 ON JUL 1	241 000	1979
1980	---	76.5 ON DEC 12	1.51 ON AUG 12	272 000	1980
1981	40.6 ON JAN 22	38.5E ON JAN 22	1.82 ON AUG 21	225 000	1981
1982	81.4 AT 21:30 PST ON OCT 25	56.0 ON OCT 26	1.89 ON JUL 28	243 000	1982
1983	102 AT 05:07 PST ON FEB 12 *	91.3A ON FEB 12	1.81 ON AUG 25	297 000	1983
1984	34.8 AT 14:08 PST ON JAN 5	34.5 ON JAN 5	1.50 ON JUL 20	228 000	1984
1985	17.7 AT 13:39 PST ON APR 3	17.2 ON APR 3	1.31 ON AUG 23	144 000	1985
1986	---	59.3 ON JAN 19	2.20 ON AUG 18	257 000	1986
				271 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

RABBIT RIVER NEAR THE MOUTH - STATION NO. 10BE012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	3.73	3.73	4.72	---	---	---	---	38.8	35.8	30.1	16.4	9.59	---	1983
1984	8.38	6.25	7.17	10.1	27.4	145	118	105	53.6	28.4	15.8	10.9	44.6	1984
1985	8.86	7.72	8.73	8.85	45.1	98.8	135	89.8	139	66.3	31.3	21.8	53.2	1985
1986	13.8	9.74	8.04	8.17	19.4	90.7	173	59.1	33.6	64.1	27.7	17.4	44.9	1986
MEAN	8.15	6.86	6.67	8.37	30.8	111	142	70.7	65.5	47.2	22.8	14.9	47.8	MEAN

LOCATION - LAT 59 35 34 N LONG 127 05 46 W DRAINAGE AREA, 3 780 km^2 NATURAL FLOW

RABBIT RIVER NEAR THE MOUTH - STATION NO. 10BE012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	3.138 ON JAN 24 *	---	1983
1984	384 AT 12:40 PST ON JUN 25 *	353 ON JUN 25 *	5.358 ON JAN 24	1 410 000	1984
1985	361 AT 18:57 PST ON JUL 7	308 ON JUL 7	8.278 ON MAR 29	1 580 000	1985
1986	---	305E ON JUL 3	7.308 ON APR 3	1 410 000	1986
				1 500 000	MEAN

B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

RACING RIVER NEAR FORT NELSON - STATION NO. 10BE002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	86.4	44.7	---	---	5.12	---	1944
1945	8.38	4.15	4.14	3.05	8.60	53.2	81.3	74.7	---	---	---	---	---	1945
1947	---	---	---	---	---	92.5	84.7	73.6	---	---	---	---	---	1947
MEAN	8.38	4.15	4.14	3.05	8.60	72.8	83.0	78.2	44.7	---	---	5.12	---	MEAN

LOCATION - LAT 58 49 28 N LONG 125 08 08 W DRAINAGE AREA, 1 900 km^2 NATURAL FLOW

RACING RIVER NEAR FORT NELSON - STATION NO. 10BE002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	119 ON AUG 4	2.69 ON APR 25 *	---	1945
1947	---	136 ON JUN 1 *	---	---	1947
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RAFT RIVER NEAR CLEARWATER - STATION NO. 08LB017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	51.9	15.2	2.31	4.54	7.67	5.76	---	---	1914
1915	---	---	3.22	32.3	58.6	21.8	17.7	3.41	1.93	4.88	3.88	2.06	---	1915
1916	---	---	---	10.2	42.2	80.9	22.7	7.00	2.23	1.76	---	---	---	1916
1917	---	---	---	6.05	54.8	68.4	19.8	3.84	2.56	5.71	7.51	---	---	1917
1918	---	---	---	17.3	45.6	54.8	9.56	5.85	2.17	4.62	---	---	---	1918
1919	---	---	---	---	50.0	50.0	16.4	3.16	2.53	---	---	---	---	1919
1952	---	---	---	---	80.2	54.4	18.7	2.33	2.00	1.49	1.66	1.74	---	1952
1953	4.72	2.18	1.52	15.1	64.3	48.6	10.8	3.66	4.70	11.4	11.7	4.44	15.3	1953
1954	---	---	0.851	3.08	55.8	82.5	25.2	10.1	12.7	7.34	11.7	7.73	---	1954
1955	2.38	0.635	1.77	5.02	35.6	77.5	28.6	9.67	2.05	5.81	2.44	1.38	14.4	1955
1956	1.55	1.32	1.21	15.8	69.3	49.4	11.2	3.40	2.60	5.01	3.38	1.54	13.8	1956
1957	1.73	1.47	1.39	11.3	101	38.7	20.7	9.19	4.99	5.04	6.37	3.86	17.3	1957
1958	2.78	2.14	4.38	---	---	---	---	---	---	---	---	---	---	1958
MEAN	2.63	1.55	2.06	12.9	59.6	53.3	18.1	5.31	3.75	5.52	6.05	3.22	15.2	MEAN

LOCATION - LAT 51 38 20 N
LONG 119 58 00 W
DRAINAGE AREA, 764 km^2
NATURAL FLOW

RAFT RIVER NEAR CLEARWATER - STATION NO. 08LB017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	90.3 ON MAY 10	0.283 ON FEB 28 *	---	1915
1916	---	99.1 ON JUN 18	---	---	1916
1917	---	142 ON JUN 9 *	---	---	1917
1918	---	98.1 ON JUN 10	---	---	1918
1919	---	110 ON MAY 26	---	---	1919
1952	---	128 ON MAY 20	---	---	1952
1953	---	142 ON MAY 18	0.812 ON MAR 1	483 000	1953
1954	---	96.0 ON MAY 20	---	---	1954
1955	---	113 E ON JUN 13	0.4288 ON FEB 13	455 000	1955
1956	---	140 ON MAY 22	1.18 B ON MAR 18	438 000	1956
1957	---	125 E ON MAY 13	1.25 B ON MAR 4	545 000	1957
1958	---	9.08 ON MAR 31	2.04 B ON FEB 15	---	1958
		B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD		480 000	MEAN

RAGING RIVER NEAR PORT ALICE - STATION NO. 08HE004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	---	2.35	1.80	1.35	2.39	14.8	15.8	---	1925
1926	8.16	18.1	7.50	---	---	---	---	---	---	---	---	---	---	1926
MEAN	8.16	18.1	7.50	---	---	---	2.35	1.80	1.35	2.39	14.8	15.8	---	MEAN

LOCATION - LAT 50 23 22 N
LONG 127 13 53 W
DRAINAGE AREA, 117 km^2
NATURAL FLOW

RAGING RIVER NEAR PORT ALICE - STATION NO. 08HE004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	---	---	---	---	1925
1926	---	61.2 ON DEC 18 *	0.385 ON OCT 18 *	---	1926
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RAINY RIVER AT THE MOUTH - STATION NO. 08GA020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	15.6	19.8	8.55	4.81	16.1	25.0	10.8	5.21	---	1921
1922	2.50	2.89	1.86	3.85	15.4	15.4	4.83	2.17	10.1	5.70	3.41	19.1	7.29	1922
1923	8.02	3.54	3.81	10.1	14.1	9.76	2.47	0.986	2.24	3.29	7.62	17.5	6.87	1923
1924	11.5	19.6	2.67	4.80	10.0	5.53	1.87	1.81	9.30	18.0	8.70	10.2	8.81	1924
1925	8.18	12.2	4.60	10.5	15.8	7.58	3.18	3.40	0.985	1.40	11.2	18.3	8.08	1925
1926	4.99	12.7	5.93	10.0	5.87	3.41	1.33	1.10	1.11	---	---	---	---	1926
1927	---	---	5.27	8.06	13.1	15.4	6.33	1.71	7.23	12.1	8.06	5.02	---	1927
1928	15.6	5.70	12.1	9.51	21.6	8.46	2.08	0.740	3.02	17.4	14.1	11.9	10.1	1928
1929	2.72	1.55	8.77	8.49	10.7	14.6	4.31	2.30	0.695	6.24	1.29	26.8	7.08	1929
1930	3.58	17.8	5.52	13.1	8.00	9.05	1.79	0.642	2.85	6.42	8.85	8.37	8.90	1930
1931	15.7	5.29	11.0	10.2	10.6	11.2	2.37	0.513	8.38	10.2	10.2	10.8	8.98	1931
1932	6.38	10.2	7.89	---	14.7	13.2	18.3	2.35	1.48	---	---	---	---	1932
1951	---	---	5.27	11.3	9.71	4.27	0.818	0.568	5.85	13.5	---	---	---	1951
1952	8.40	17.1	2.47	11.1	18.3	25.6	7.16	2.18	1.54	0.928	4.25	14.2	9.38	1952
1953	16.6	8.69	3.22	4.79	9.88	8.06	4.95	2.82	3.38	28.3	24.0	13.5	10.7	1953
1954	3.97	20.2	8.21	3.51	20.8	17.8	9.00	3.68	7.51	18.8	38.5	10.3	13.4	1954
1955	4.10	2.43	---	---	---	---	---	---	---	---	---	---	---	1955
1957	---	---	---	---	---	---	8.00	5.92	4.97	5.62	5.30	12.9	---	1957
1958	17.6	19.3	5.48	6.92	11.9	7.77	1.95	0.727	8.89	4.45	9.05	29.4	10.2	1958
1959	12.1	1.22	3.70	10.5	10.0	10.8	4.05	0.899	4.82	8.06	9.99	8.07	7.03	1959
1960	8.81	5.24	4.22	5.90	9.00	7.90	3.48	2.20	2.89	8.78	4.67	9.84	5.17	1960
1961	15.6	20.3	9.28	5.85	13.4	9.08	4.36	1.15	2.82	6.38	5.06	16.8	9.11	1961
1962	9.81	5.12	1.48	8.10	9.18	7.35	3.22	7.72	---	---	18.7	9.11	---	1962
1963	2.97	13.8	7.65	5.65	6.18	4.23	4.69	0.086	0.093	---	---	---	---	1963
1965	---	---	---	---	---	---	---	---	---	18.9	14.0	10.7	---	1965
1966	7.61	3.19	7.84	8.77	12.0	11.0	4.45	1.06	1.42	---	---	---	---	1966
1969	5.28	6.49	9.33	14.4	16.0	10.9	4.14	2.86	18.6	8.02	7.86	7.84	9.30	1969
MEAN	8.73	9.80	5.89	8.25	12.6	10.7	4.63	2.16	5.30	10.7	10.6	13.2	8.7[illegible]	MEAN

LOCATION - LAT 49 31 28 N
LONG 123 28 03 W
DRAINAGE AREA, 69.4 km²
REGULATED

RAINY RIVER AT THE MOUTH - STATION NO. 08GA020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	144 ON OCT 28	1.13 ON SEP 16	---	1921
1922	---	112 ON DEC 24	1.19 ON OCT 22	230 000	1922
1923	---	60.0 ON DEC 15	0.566 ON SEP 16	220 000	1923
1924	---	115 ON JAN 31	0.595 ON SEP 4	272 000	1924
1925	---	88.8 ON JAN 22	0.634 ON OCT 9	255 000	1925
1926	---	---	0.566 ON AUG 8	---	1926
1927	---	83.7 ON OCT 18	0.566 ON SEP 18	---	1927
1928	---	94.9 ON JAN 8	0.544 ON SEP 1	318 000	1928
1929	---	146 ON DEC 28	0.464 ON OCT 2	224 000	1929
1930	---	75.9 ON FEB 4	0.481 ON AUG 30	218 000	1930
1931	---	119 E ON JAN 22	0.227 ON AUG 30	283 000	1931
1932	---	118 ON JUL 10	---	---	1932
1951	---	---	0.085 ON MAY 20	---	1951
1952	---	81.4 ON FEB 1	0.283 ON NOV 9	296 000	1952
1953	---	71.4 ON OCT 17	0.354 ON SEP 18	338 000	1953
1954	---	181 E ON NOV 19	0.028 ON APR 25	424 000	1954
1955	---	50.4 ON JAN 31	0.595 ON FEB 28	---	1955
1957	---	---	---	---	1957
1958	---	428 ON DEC 1 *	0.023 ON AUG 14	323 000	1958
1959	---	109 ON JAN 8	0.091 ON FEB 13	222 000	1959
1960	---	130 ON JAN 25	0.425 ON AUG 12	195 000	1960
1961	---	149 ON JAN 10	0.020 ON AUG 14	287 000	1961
1962	---	172 ON NOV 19	0.286 ON SEP 12	---	1962
1963	---	---	0 ON SEP 30 *	---	1963
1965	---	---	---	---	1965
1966	---	---	---	---	1966
1969	---	98.3 ON SEP 19	0.289 ON AUG 11	283 000	1969
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		275 000	MEAN

E - ESTIMATED

RAINY RIVER BELOW INTAKE - STATION NO. 08GA045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	0.271	---	---	---	---	---	1958
MEAN	---	---	---	---	---	---	---	0.271	---	---	---	---	---	MEAN

LOCATION - LAT 49 31 48 N
LONG 123 29 20 W
REGULATED

RASPBERRY CREEK NEAR THE MOUTH - STATION NO. 10CD003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	---	2.21	0.738	1.44	0.435	0.031	0	---	1979
1980	0	0	0.003	0.243	1.61	3.52	2.01	0.949	2.01	1.31	0.401	0.098	0.979	1980
1981	0.004	0	0	0.008	1.71	1.64	0.080	0.011	0.018	0.062	0.077	0.036	0.305	1981
1982	0.005	0	0	0.012	14.9	1.88	0.107	0.186	0.134	0.114	0.026	0	1.46	1982
1983	0	0	0	0.440	3.46	1.11	0.511	0.236	0.192	0.177	0.018	0	0.519	1983
1984	0	0	0	0.191	2.85	4.88	1.70	0.508	2.05	0.810	0.021	0	1.02	1984
1985	0	0	0	0.055	2.70	0.484	0.601	8.10	4.99	0.890	0.007	0	1.47	1985
1986	0	0	0	0.957	12.9	1.34	2.33	0.301	0.821	2.20	0.273	0.001	1.75	1986
MEAN	0.001	0	0	0.203	5.71	2.06	1.19	1.33	1.48	0.685	0.107	0.017	1.07	MEAN

LOCATION - LAT 56 53 38 N LONG 123 19 09 W
DRAINAGE AREA, 273 km²
NATURAL FLOW

RASPBERRY CREEK NEAR THE MOUTH - STATION NO. 10CD003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1979	10.3 AT 20:42 PST ON JUL 3	9.23 ON JUL 4	---	---	1979
1980	26.1 AT 01:33 PST ON JUN 3	23.9 ON JUN 3	0E ON JAN 1 *	31 000	1980
1981	---	3.70E ON JUN 2	0E ON JAN 27	9 810	1981
1982	---	39.4 E ON MAY 18	0E ON JAN 23	45 700	1982
1983	---	5.05E ON MAY 6	0E ON JAN 1	16 400	1983
1984	---	15.0 E ON JUN 6	0E ON JAN 1	32 100	1984
1985	57.4 AT 15:27 PST ON AUG 25 *	48.2 ON AUG 25 *	0E ON JAN 1	45 600	1985
1986	29.7 AT 05:08 PST ON MAY 18	27.9 ON MAY 18	0E ON JAN 1	35 600	1986
				32 800	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RATCHFORD CREEK AT 600 m CONTOUR - STATION NO. 08LE066

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	1.44	0.985	1.11	5.53	25.6	34.9	23.3	5.85	2.23	7.37	2.67	1.46	9.38	1973
1974	1.47	1.46	1.83	10.1	22.5	46.3	30.8	16.8	6.19	2.89	1.84	1.33	13.1	1974
1975	0.874	0.752	0.807	3.76	26.7	46.4	28.9	16.7	5.82	6.95	5.83	2.41	13.1	1975
1976	1.47	1.06	1.11	7.05	33.0	33.4	30.2	31.2	14.6	4.52	2.83	1.42	14.3	1976
1977	1.06	1.16	1.04	10.8	31.1	35.8	17.3	11.1	9.31	3.52	2.02	1.06	9.87	1977
1978	0.856	0.750	2.64	8.28	19.6	37.4	22.1	9.33	20.0	8.05	3.55	0.885	11.1	1978
1979	0.833	0.834	1.74	4.99	18.2	34.0	18.7	8.18	4.89	4.19	1.51	1.23	8.04	1979
1980	1.03	1.14	1.48	14.3	31.3	23.8	15.4	10.4	14.1	7.23	7.08	5.18	11.1	1980
1981	4.98	3.62	3.53	8.42	31.6	30.1	25.9	10.7	9.98	10.8	6.53	2.31	12.4	1981
1982	1.33	1.60	1.85	4.14	23.8	41.9	24.5	16.1	11.5	7.34	3.11	1.24	11.8	1982
1983	1.17	2.11	3.70	6.03	26.8	31.5	30.6	8.83	7.48	3.92	8.89	1.81	10.9	1983
1984	1.73	1.39	2.88	7.27	15.5	35.8	---	---	---	---	---	---	---	1984
MEAN	1.49	1.38	1.98	7.72	24.5	36.1	25.8	12.8	9.83	6.06	4.04	1.85	11.3	MEAN

LOCATION - LAT 51 21 54 N LONG 116 46 23 W
DRAINAGE AREA, 283 km²
NATURAL FLOW

RATCHFORD CREEK AT 600 m CONTOUR - STATION NO. 08LE066

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	89.8 AT 01:00 PST ON JUN 24	80.6 ON JUN 23	0.6745E ON MAR 9	295 000	1973
1974	95.7 AT 20:30 PST ON JUN 22 *	79.0 ON JUN 22	0.9030 ON JAN 5	412 000	1974
1975	79.8 AT 04:00 PST ON JUN 15	71.1 ON JUN 15	0.4888 ON MAR 24 *	382 000	1975
1976	79.0 AT 00:30 PST ON JUN 16	65.4 ON JUN 16	0.8418 ON MAR 5	452 000	1976
1977	70.8 AT 21:20 PST ON JUN 7	60.0 ON JUN 7	0.857 ON MAR 18	305 000	1977
1978	80.8 AT 23:00 PST ON JUN 4	53.2 ON JUN 5	0.4988 ON DEC 31	351 000	1978
1979	62.9 AT 10:50 PST ON JUN 5	55.6 ON JUN 5	0.5868 ON FEB 20	253 000	1979
1980	53.8 AT 05:13 PST ON APR 29	48.2 ON APR 29	0.9348 ON JAN 10	350 000	1980
1981	87.2 AT 04:00 PST ON MAY 31	87.7 ON MAY 22	1.15 B ON DEC 31	390 000	1981
1982	---	58.8E ON JUN 13	0.8808 ON JAN 8	369 000	1982
1983	---	132 A ON JUL 12 *	1.05 B ON JAN 2	343 000	1983
1984	---	---	---	---	1984
				384 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RAYMOND CREEK NEAR ELKO - STATION NO. 08NK004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.096	0.207	0.072	0.055	0.054	---	---	---	---	1927
1928	---	---	---	0.141	0.284	0.208	0.178	0.071	0.071	---	---	---	---	1928
1929	---	---	---	0.024	0.083	0.193	0.073	0.051	0.040	---	---	---	---	1929
MEAN	---	---	---	0.083	0.151	0.202	0.108	0.059	0.055	---	---	---	---	MEAN

LOCATION - LAT 49 12 18 N LONG 115 05 00 W
NATURAL FLOW

RAYMOND CREEK NEAR ELKO - STATION NO. 08NK009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1937	---	0.377 ON JUN 12 *	0.034 ON AUG 13	---	1937
1938	---	0.336 ON MAY 19	0.065 ON AUG 9	---	1938
1939	---	0.273 ON JUN 15	0.017 ON APR 28 *	---	1939
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RECORD CREEK NEAR ROSSLAND - STATION NO. 08NE112

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	0.166	0.030	0.023	---	---	---	---	1971
1972	---	---	---	---	1.09	0.490	0.170	0.048	0.024	---	---	---	---	1972
1973	---	---	---	---	---	---	0.071	0.014	0.013	---	---	---	---	1973
1974	---	---	---	---	---	---	0.199	0.034	0.011	---	---	---	---	1974
MEAN	---	---	---	---	1.09	0.490	0.167	0.032	0.018	---	---	---	---	MEAN

LOCATION - LAT 49 03 40 N DRAINAGE AREA 5.46 km^2
LONG 117 52 04 W NATURAL FLOW

RECORD CREEK NEAR ROSSLAND - STATION NO. 08NE112

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	---	1.78 ON MAY 23 *	0.016 ON SEP 15	---	1972
1973	---	---	0.008 ON SEP 13 *	---	1973
1974	---	---	0.0082 ON SEP 21	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

RED CANYON CREEK NEAR FLAGSTONE - STATION NO. 08NC035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	0.442	0.267	0.204	---	---	---	---	1928
1929	---	---	---	---	0.292	0.473	0.185	0.107	0.116	---	---	---	---	1929
1937	---	---	---	---	---	---	---	---	0.073	---	---	---	---	1937
1938	---	---	---	0.284	0.351	0.398	0.200	0.185	0.135	---	---	---	---	1938
1939	---	---	---	---	0.261	0.338	0.207	0.143	0.139	---	---	---	---	1939
1940	---	---	---	0.191	0.367	0.298	0.178	0.165	0.121	---	---	---	---	1940
1941	---	---	---	0.191	0.396	0.324	0.189	0.123	0.107	---	---	---	---	1941
1942	---	---	---	0.175	0.425	0.648	0.415	0.238	0.170	---	---	---	---	1942
1943	---	---	---	0.246	0.281	0.485	0.340	0.199	0.130	---	---	---	---	1943
MEAN	---	---	---	0.217	0.335	0.421	0.267	0.183	0.149	---	---	---	---	MEAN

LOCATION - LAT 49 08 52 N
LONG 115 05 27 W NATURAL FLOW

RED CANYON CREEK NEAR FLAGSTONE - STATION NO. 08NC035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	0.719 ON JUN 15 *	0.082 ON APR 18	---	1929
1937	---	---	0.064 ON AUG 31 *	---	1937
1938	---	0.696 ON MAY 29	0.127 ON SEP 29	---	1938
1939	---	0.693 ON JUN 20	0.130 ON SEP 22	---	1939
1940	---	0.610 ON MAY 12	0.122 ON APR 1	---	1940
1941	---	0.496 ON JUN 4	0.110 ON AUG 21	---	1941
1942	---	0.877 ON MAY 27	0.116 ON APR 1	---	1942
1943	---	0.644 ON JUN 24	0.110 ON APR 1	---	1943
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

REDFISH CREEK NEAR HARROP - STATION NO. 08NJ061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	0.303	0.130	0.350	0.376	0.176	---	1967
1968	0.175	0.184	0.225	0.202	1.53	5.25	1.53	0.363	0.474	0.350	0.367	0.224	0.962	1968
1969	0.141	0.109	0.121	0.444	3.50	4.53	1.04	0.308	0.270	0.380	0.463	0.309	0.966	1969
1970	0.147	0.120	0.117	0.181	1.76	2.44	0.407	0.182	0.376	0.282	0.305	0.177	0.610	1970
1971	0.216	0.342	0.183	0.430	2.82	4.30	3.72	0.359	0.287	0.288	0.189	0.140	1.03	1971
1972	0.138	0.103	0.290	0.300	2.66	5.50	3.16	0.460	0.368	0.338	0.189	0.137	1.13	1972
1973	0.198	0.122	0.141	0.314	2.06	3.02	0.764	0.165	0.177	0.539	0.550	0.464	0.705	1973
1974	0.211	0.201	0.202	0.939	1.76	5.16	3.12	0.533	0.171	0.100	0.133	0.108	1.11	1974
1975	0.088	0.084	0.097	0.157	1.86	4.38	1.82	0.518	0.441	0.311	0.600	0.444	0.888	1975
1976	0.153	0.141	0.126	0.307	2.71	3.42	3.22	1.25	0.388	0.171	0.131	0.104	1.02	1976
1977	0.088	0.082	0.081	0.549	1.46	2.06	0.281	0.257	0.384	0.274	0.272	0.189	0.496	1977
1978	0.160	0.128	0.252	0.587	1.86	4.28	1.75	0.414	0.730	0.304	0.273	0.185	0.924	1978
1979	0.145	0.125	0.164	0.263	1.07	2.20	0.636	0.187	0.123	0.118	0.094	0.188	0.510	1979
1980	0.125	0.134	0.176	1.42	4.24	1.86	0.412	0.212	0.276	0.268	0.232	0.423	0.842	1980
1981	0.351	0.241	0.219	0.466	2.66	3.28	2.51	0.395	0.227	0.532	0.431	0.268	0.981	1981
1982	0.171	0.236	0.173	0.285	1.84	4.63	1.64	0.516	0.431	0.466	0.313	0.232	0.909	1982
1983	0.181	0.185	0.269	0.507	2.33	2.76	1.73	0.307	0.300	0.188	0.587	0.168	0.878	1983
1984	0.270	0.139	0.158	0.387	0.928	4.07	1.61	0.215	0.202	0.169	0.156	0.102	0.701	1984
1985	0.077	0.080	0.680	0.503	2.86	2.70	0.312	0.124	0.176	0.274	0.373	0.122	0.646	1985
1986	0.085	0.132	0.264	0.484	2.44	3.41	0.833	0.188	0.207	0.359	0.341	0.303	0.755	1986
MEAN	0.168	0.151	0.176	0.452	2.32	3.81	1.57	0.290	0.298	0.302	0.304	0.215	0.845	MEAN

LOCATION - LAT 49 37 20 N   DRAINAGE AREA, 26.2 km²
LONG 117 03 15 W   NATURAL FLOW

REDFISH CREEK NEAR HARROP - STATION NO. 08NJ061

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1967	---	---	0.116 ON SEP 20	---	1967
1968	12.5 AT 16:30 PST ON JUN 2	11.2 ON JUN 2 *	0.120B ON FEB 21	30 400	1968
1969	11.0 AT 16:35 PST ON JUN 4	8.04 ON JUN 5	0.093 ON MAR 25	30 500	1969
1970	10.3 AT 16:40 PST ON JUN 4	7.78 ON JUN 4	0.108B ON MAR 6	19 200	1970
1971	9.88 AT 18:30 PST ON JUN 22	7.35 ON JUN 25	0.102B ON JAN 16	32 600	1971
1972	12.1 AT 18:40 PST ON JUL 12	10.1 ON MAY 31	0.0782 ON FEB 6	35 600	1972
1973	7.78 AT 23:50 PST ON JUN 6	5.61 ON JUN 7	0.088 ON SEP 18	22 300	1973
1974	11.5 AT 19:05 PST ON JUN 17	10.2 ON JUN 17	0.044 ON NOV 4	35 000	1974
1975	8.50 AT 13:30 PST ON JUN 28	5.63 ON JUN 26	0.0780 ON FEB 6	28 000	1975
1976	7.25 AT 18:55 PST ON JUN 30	5.40 ON JUN 30	0.085 ON DEC 21	32 200	1976
1977	7.85 AT 16:57 PST ON JUN 7	5.58 ON JUN 8	0.0780 ON FEB 5	15 600	1977
1978	9.01 AT 13:28 PST ON JUN 8	7.36 ON JUN 8	0.125 ON FEB 17	29 100	1978
1979	5.48 AT 18:38 PST ON MAY 28	4.47 ON MAY 28	0.074 ON OCT 7	16 100	1979
1980	12.3 AT 02:31 PST ON APR 28	7.83 ON APR 28	0.081 ON FEB 14	26 700	1980
1981	8.70 AT 21:35 PST ON MAY 25	6.37 ON MAY 28	0.127 ON SEP 16	30 800	1981
1982	8.53 AT 19:02 PST ON JUN 10	7.24 ON JUN 15	0.166 ON APR 9	28 700	1982
1983	8.64 AT 17:45 PST ON MAY 29	7.63 ON MAY 30	0.121 ON OCT 13	27 700	1983
1984	11.8 AT 11:22 PST ON JUN 28	8.11 ON JUN 28	0.0808 ON DEC 22	22 200	1984
1985	11.8 AT 17:22 PST ON JUN 7	7.47 ON MAY 24	0.044 ON MAR 12 *	20 400	1985
1986	14.8 AT 17:41 PST ON MAY 30 *	10.3 ON MAY 30	0.074 ON FEB 13	23 800	1986
MEAN				26 700	MEAN

B - ICE CONDITIONS   * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

REED CREEK NEAR PENTICTON - STATION NO. 08NM083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	0.049	0.015	0.002	0	---	---	---	---	1930
MEAN	---	---	---	---	---	0.049	0.015	0.002	0	---	---	---	---	MEAN

LOCATION - LAT 49 35 12 N
LONG 119 32 36 W   REGULATED

REED CREEK NEAR PENTICTON - STATION NO. 08NM083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	---	0 ON MAY 20 *	---	1930
MEAN				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

REC CHRISTIE CREEK NEAR VAVENBY - STATION NO. 08LB040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	1.95	1.97	0.881	0.095	0.052	0.123	---	---	---	---	1926
1927	---	---	---	0.555	2.88	3.18	0.842	0.232	1.07	---	---	---	---	1927
1928	---	---	---	0.793	3.54	1.86	0.838	0.180	0.082	---	---	---	---	1928
MEAN	---	---	---	1.10	2.82	1.97	0.525	0.148	0.425	---	---	---	---	MEAN

LOCATION - LAT 51 35 50 N
LONG 118 40 00 W
DRAINAGE AREA, 72.0 km²
NATURAL FLOW

REC CHRISTIE CREEK NEAR VAVENBY - STATION NO. 08LB040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	4.22 ON APR 30	---	---	1926
1927	---	8.57 ON SEP 11 *	---	---	1927
1928	---	5.52 ON MAY 27	---	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

REINECKER CREEK NEAR BURTON - STATION NO. 08NE034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.140	0.060	0.028	0.028	---	---	---	---	1928
1929	---	---	---	0	0.057	0.090	0.014	0	0	---	---	---	---	1929
MEAN	---	---	---	0	0.057	0.115	0.037	0.014	0.014	---	---	---	---	MEAN

LOCATION - LAT 50 01 35 N
LONG 117 54 05 W
DRAINAGE AREA, 3.53 km²
NATURAL FLOW

RENATA CREEK NEAR RENATA - STATION NO. 08NE028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	---	0.143	0.107	---	---	---	---	1930
MEAN	---	---	---	---	---	---	---	0.143	0.107	---	---	---	---	MEAN

LOCATION - LAT 49 25 15 N
LONG 118 08 32 W
DRAINAGE AREA, 195 km²
NATURAL FLOW

REVELSTOKE PROJECT OUTFLOW - STATION NO. 08ND025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	999	999	327	225	481	1 180	1 220	1 410	886	384	530	791	710	1956
MEAN	999	999	327	225	481	1 180	1 220	1 410	886	384	530	791	710	MEAN

LOCATION - LAT 52 04 36 N
LONG 118 33 55 W
REGULATED SINCE 1973
DATA CONTRIBUTED BY - BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

REVELSTOKE PROJECT OUTFLOW - STATION NO. 08ND025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1956	---	1 810 ON AUG 14 *	0 ON JAN 18 *	22 400 000	1956
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		22 400 000	MEAN

REV CREEK NEAR MAMETTE LAKE - STATION NO. 08LG021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	---	---	0.025	0.012	---	---	---	---	1920
MEAN	---	---	---	---	---	---	---	0.025	0.012	---	---	---	---	MEAN

LOCATION - LAT 50 21 36 N
LONG 120 47 16 W
DRAINAGE AREA, 84.8 km²
NATURAL FLOW

RIBBLEWORTH CREEK NEAR OYAMA - STATION NO. 08NM235

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	0.006	0.012	0.012	0.014	0.011	0.007	0.006	---	1973
1974	0.006	---	---	0.011	0.014	0.014	0.015	0.020	0.033	0.015	0.010	0.008	---	1974
1975	0.007	0.007	0.007	0.011	0.008	0.010	0.015	0.018	0.020	0.014	0.011	0.008	0.011	1975
1976	0.008	0.008	0.007	0.008	0.006	0.006	0.007	0.018	0.018	0.012	0.010	0.008	0.009	1976
1977	0.008	0.008	0.008	0.007	0.002	0.003	0.005	0.009	0.017	0.016	0.010	0.008	0.008	1977
1978	0.007	0.007	0.008	0.008	0.008	0.007	0.013	0.018	0.022	0.018	0.012	0.009	0.011	1978
1979	0.008	0.007	0.007	0.007	0.005	0.004	0.010	0.014	0.019	0.014	0.008	---	---	1979
MEAN	0.007	0.007	0.007	0.008	0.007	0.007	0.011	0.015	0.019	0.014	0.010	0.008	0.010	MEAN

LOCATION - LAT 50 04 30 N
LONG 119 22 45 W
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

RIBBLEWORTH CREEK NEAR OYAMA - STATION NO. 08NM235

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	0.016 ON SEP 22 0.028 ON SEP 5 *	---	---	1974
1975	---	0.022 ON SEP 6	0.004 ON MAY 20	355	1975
1976	---	0.020 ON AUG 25	0.003 ON MAY 8	288	1976
1977	---	0.019 ON SEP 28	0.001 ON MAY 8 *	280	1977
1978	---	0.026 ON SEP 7	0.004 ON MAY 27	356	1978
1979	---	0.021 ON SEP 13	0.002 ON JUN 4	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		314	MEAN

RICE CREEK NEAR APPLEDALE - STATION NO. 08NJ145

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.036	0.014	0.007	---	---	---	---	1921
1922	---	---	---	---	---	---	---	0.023	0.017	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1961	---	---	---	---	---	---	0.071	0.037	0.026	---	---	---	---	1961
1962	---	---	---	---	---	---	0.084	0.035	0.025	---	---	---	---	1962
1964	---	---	---	---	---	---	---	0.054	0.044	---	---	---	---	1964
1965	---	---	---	---	---	---	0.058	0.030	0.020	---	---	---	---	1965
1966	---	---	---	---	---	---	0.064	0.031	0.020	---	---	---	---	1966
MEAN	---	---	---	---	---	---	0.059	0.032	0.023	---	---	---	---	MEAN

LOCATION - LAT 49 38 35 N
LONG 117 33 25 W
DRAINAGE AREA, 2.26 km^2
NATURAL FLOW

RICE CREEK NEAR APPLEDALE - STATION NO. 08NJ145

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	---	---	1921
1922	---	---	0.003 ON SEP 26 *	---	1922
1923	---	---	0.012E ON SEP 28	---	1923
1924	---	---	0.008 ON SEP 17	---	1924
1961	---	---	0.008 ON SEP 13	---	1961
1962	---	---	0.024E ON SEP 19 0.024E ON SEP 23	---	1962
1964	---	---	0.034E ON SEP 15	---	1964
1965	---	---	0.017E ON SEP 22	---	1965
1966	---	---	0.017 ON SEP 20	---	1966
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RICHARDS CREEK NEAR APPLEDALE - STATION NO. 08NJ015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.015	0.006	0.003	---	---	---	---	1921
1922	---	---	---	---	---	---	0.013	0.005	0.003	---	---	---	---	1922
1923	---	---	---	---	---	0.033	0.019	0.006	0.003	---	---	---	---	1923
1939	---	---	---	---	---	---	---	0.002	0.001	---	---	---	---	1939
MEAN	---	---	---	---	---	0.033	0.015	0.005	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 38 55 N
LONG 117 33 50 W
DRAINAGE AREA, 1.89 km^2
NATURAL FLOW

RICHARDS CREEK NEAR APPLEDALE - STATION NO. 08NJ015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	0.003E ON SEP 29	---	1921
1922	---	---	0.003E ON AUG 27	---	1922
1923	---	---	0.003 ON AUG 27	---	1923
1929	---	---	0 ON SEP 15 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

RICHFIELD CREEK NEAR TOPLEY - STATION NO. 08EE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	0.933	0.791	0.569	---	---	1964
1965	---	---	---	---	8.18	2.21	1.35	0.308	0.258	1.61	1.43	0.383	---	1965
1966	0.045	0.042	0.127	1.84	3.25	2.07	0.556	0.612	0.405	0.884	0.442	0.248	0.777	1966
1967	0.085	0.042	0.055	0.286	8.77	2.81	0.098	0.024	0.035	0.492	0.289	0.145	1.10	1967
1968	0.139	0.148	0.293	0.716	11.2	3.60	1.25	0.396	0.839	1.31	0.885	0.203	1.76	1968
1969	0.134	0.080	0.068	0.922	7.40	1.03	0.188	0.107	1.47	1.23	1.74	0.939	1.22	1969
1970	0.325	0.211	0.209	0.710	5.58	1.83	0.356	0.388	0.178	0.360	0.217	0.123	0.879	1970
1971	0.116	0.113	0.088	0.486	8.39	3.37	2.78	1.10	0.926	0.971	0.645	0.496	1.84	1971
1972	0.184	0.088	0.310	0.402	11.9	4.86	0.870	0.183	0.130	0.884	0.747	0.264	1.76	1972
1973	0.281	0.139	0.111	0.612	8.18	3.69	0.367	0.076	0.112	0.250	0.178	0.034	1.30	1973
1974	0.037	0.085	0.057	1.33	8.00	5.20	1.16	0.103	0.138	0.276	0.131	0.067	1.39	1974
MEAN	0.144	0.103	0.147	0.874	7.65	3.08	0.895	0.328	0.492	0.809	0.670	0.300	1.22	MEAN

LOCATION - LAT 54 30 59 N DRAINAGE AREA, 173 km^2
LONG 126 20 04 W NATURAL FLOW

RICHFIELD CREEK NEAR TOPLEY - STATION NO. 08EE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	14.0 AT 00 30 PST ON MAY 28	9.91 ON MAY 28	---	---	1965
1966	7.70 AT 18 00 PST ON JUN 4	4.33 ON JUN 4	0.031B ON MAR 6	34 500	1966
1967	17.5 AT 20 30 PST ON MAY 29	15.2 ON MAY 29	0.023E ON AUG 13	34 800	1967
1968	21.5 AT 12 50 PST ON MAY 20	20.4 E ON MAY 20	0.086B ON JAN 14	65 700	1968
1969	20.1 AT 02 30 PST ON MAY 25	16.7 ON MAY 25	0.025E ON AUG 10	40 400	1969
1970	10.3 AT 05 58 PST ON MAY 18	9.80 ON MAY 18	0.040E ON JUL 23	27 700	1970
1971	---	14.8 E ON MAY 14	0.093B ON APR 7	51 700	1971
1972	23.1 AT 12 40 PST ON JUN 12 *	20.7 ON JUN 12	0.027A ON SEP 19	55 200	1972
1973	22.3 AT 23 55 PST ON MAY 15	21.0 ON MAY 16 *	0.030B ON DEC 30	41 200	1973
1974	13.5 AT 13 55 PST ON APR 30	11.2 ON MAY 1	0.012B ON JAN 21 *	43 800	1974
				41 700	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RICHMOND LANDFILL OUTFALL - STATION NO. 08MH146

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	---	0.006	0.012	0.041	0.084	---	1982
1983	0.095	0.094	0.100	0.089	0.027	0.028	0.020	0.013	0.016	0.004	0.064	0.086	0.053	1983
1984	0.109	---	---	---	---	---	---	---	---	---	---	---	---	1984
MEAN	0.102	0.094	0.100	0.089	0.027	0.028	0.020	0.013	0.010	0.008	0.063	0.083	0.053	MEAN

LOCATION - LAT 49 09 45 N
LONG 123 02 40 W REGULATED

RICHMOND LANDFILL OUTFALL - STATION NO. 08MH146

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	0.192E AT 13 19 PST ON DEC 3	0.137E ON DEC 3	0 ON SEP 29 *	---	1982
1983	0.225E AT 16 25 PST ON NOV 19 *	0.148 ON NOV 19 *	0.001 ON OCT 14	1 660	1983
1984	---	---	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 660	MEAN

E - ESTIMATED

RICHMOND LANDFILL OUTFALL SITE 2 - STATION NO 08MH151

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	0.053	0.103	0.088	0.055	0.040	0.036	0.083	0.076	0.103	0.109	---	1984
1985	---	0.088	0.081	0.088	0.078	0.055	0.023	0.027	0.050	0.058	---	---	---	1985
1986	0.092	0.088	0.087	0.081	0.084	0.060	0.030	0.033	0.062	0.033	0.049	0.085	0.061	1986
MEAN	0.092	0.083	0.080	0.084	0.070	0.050	0.031	0.031	0.058	0.056	0.075	0.098	0.061	MEAN

LOCATION - LAT 49 08 53 N
LONG 123 02 45 W REGULATED

RICHMOND LANDFILL OUTFALL SITE 2 - STATION NO 08MH151

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	---	---	---	1984
1985	0.174 AT 07 34 PST ON NOV 1 e	0.156 ON NOV 1 e	---	---	1985
1986	0.152 AT 00 59 PST ON MAY 2	0.127 ON JAN 22	0.009 ON NOV 11 e	1 920	1986
		e - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 920	MEAN

RICHTER CREEK NEAR OSOYOOS - STATION NO 08NL040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	0.060	0.012	0.006	0.006	0.007	0.005	0.005	---	1967
1968	0.005	0.005	0.004	0.004	0.009	0.013	0.006	0.006	0.005	0.005	0.005	0.005	0.006	1968
1969	0.003	0.003	0.004	0.007	0.037	0.019	0.011	0.009	0.007	0.007	0.006	0.006	0.010	1969
1970	0.005	0.005	0.004	0.004	0.003	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.004	1970
1971	0.003	0.003	0.003	0.003	0.021	0.012	0.008	0.007	0.007	0.006	0.005	0.005	0.007	1971
1972	0.004	0.004	0.004	0.004	0.060	0.022	0.010	0.012	0.011	0.008	0.007	0.008	0.015	1972
1973	0.006	0.007	0.007	0.007	0.005	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.005	1973
1974	0.003	0.003	0.003	0.023	0.093	0.042	0.023	0.014	0.010	0.009	0.008	0.008	0.020	1974
MEAN	0.004	0.004	0.004	0.008	0.033	0.020	0.011	0.008	0.007	0.006	0.006	0.005	0.010	MEAN

LOCATION - LAT 49 03 18 N DRAINAGE AREA, 15 3 km^2
LONG 119 37 58 W NATURAL FLOW

RICHTER CREEK NEAR OSOYOOS - STATION NO 08NL040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	---	---	---	1967
1968	---	0.017 ON MAY 21	0.002E ON DEC 31 e	196	1968
1969	---	0.057 ON MAY 13	0.002E ON JAN 1	302	1969
1970	---	0.007 ON JUN 30	0.002E ON JUN 1	125	1970
1971	---	0.028 ON MAY 6	0.002E ON FEB 10	215	1971
1972	---	0.122 ON MAY 21	0.003E ON JAN 23	480	1972
1973	---	0.009E ON JAN 1	0.002E ON JUL 8	145	1973
1974	---	0.181E ON MAY 8 e	0.002E ON JAN 8	642	1974
		e - EXTREME RECORDED FOR THE PERIOD OF RECORD		298	MEAN

E - ESTIMATED

RIDDLE CREEK NEAR WEST SUMMERLAND - STATION NO 08NM070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	0.060	0.062	0.013	0	0.002	---	---	---	---	1930
1931	---	---	---	0.011	0.065	0.036	0.009	0	0.001	---	---	---	---	1931
MEAN	---	---	---	0.011	0.063	0.054	0.011	0	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 30 30 N DRAINAGE AREA, 33 4 km^2
LONG 119 47 30 W NATURAL FLOW

RIDDLE CREEK NEAR WEST SUMMERLAND - STATION NO 08NM070

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	0.00 AUG 1 e	---	1930
1931	---	0.112 ON MAY 14 e	0.00 JUL 15	---	1931
		e - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RILEY CREEK NEAR LILLOOET - STATION NO. 08MP014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	0.284	0.311	---	---	---	---	1914
1921	---	---	---	0.151	0.836	1.35	1.08	0.614	0.340	---	---	---	---	1921
1938	---	---	---	---	0.347	0.751	0.481	0.235	0.242	0.168	---	---	---	1938
1939	---	---	---	0.097	0.208	0.848	0.936	0.283	0.155	0.136	---	---	---	1939
1940	---	---	---	0.089	0.184	0.842	0.282	0.137	0.104	0.088	---	---	---	1940
1941	---	---	---	0.071	0.114	0.344	0.289	0.142	0.200	0.187	---	---	---	1941
1971	---	---	---	---	0.440	0.524	0.481	0.328	0.178	---	---	---	---	1971
1972	---	---	---	0.053	0.453	2.26	1.51	0.402	0.235	---	---	---	---	1972
1973	---	---	---	0.088	0.289	0.341	0.308	0.205	0.124	---	---	---	---	1973
1975	---	---	---	---	0.258	0.897	1.31	0.598	0.444	---	---	---	---	1975
1980	---	---	---	0.031	0.169	0.833	1.19	0.790	0.304	---	---	---	---	1980
MEAN	---	---	---	0.080	0.310	0.900	0.783	0.388	0.240	0.145	---	---	---	MEAN

LOCATION - LAT 50 35 04 N DRAINAGE AREA 19.2 km²
LONG 121 52 02 W NATURAL FLOW

RILEY CREEK NEAR LILLOOET - STATION NO. 08MP014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	---	---	1914
1921	---	2.01 ON JUN 8	0.057 ON APR 3	---	1921
1938	---	1.26 ON JUN 25	0.082 ON APR 8	---	1938
1939	---	1.74 ON JUL 1	0.059 ON APR 1	---	1939
1940	---	1.14 ON JUN 13	0.042 ON APR 1	---	1940
1941	---	0.880 ON JUN 30	0.057 ON APR 1	---	1941
1971	---	0.648 ON JUL 21	0.153 ON SEP 20	---	1971
1972	---	2.52 ON JUN 14 *	0.040 ON APR 13 *	---	1972
1973	---	0.473 ON MAY 15	0.062 ON APR 1	---	1973
1975	---	---	---	---	1975
1980	---	1.85 ON JUN 19	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RINGROSE CREEK ABOVE DIVERSIONS - STATION NO. 08NJ050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.006	0.005	0.001	0.001	0.001	---	---	---	---	1926
MEAN	---	---	---	---	0.006	0.005	0.001	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 43 31 N DRAINAGE AREA 0.98 km²
LONG 117 27 39 W NATURAL FLOW

RINGROSE CREEK ABOVE DIVERSIONS - STATION NO. 08NJ050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	0.008E ON APR 19 *	0 ON AUG 7 *	---	1926
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

RINGROSE CREEK BELOW CLAY'S DIVERSION - STATION NO. 08NJ084

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.012	0.004	0.002	0.003	0.002	---	---	---	---	1927
MEAN	---	---	---	---	0.012	0.004	0.002	0.003	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 43 32 N DRAINAGE AREA 0.98 km²
LONG 117 27 44 W REGULATED

RINGROSE CREEK BELOW CLAY'S DIVERSION - STATION NO. 08NJ084

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0 ON JUL 12 *	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ROBBINS CREEK ABOVE DISDERO CREEK - STATION NO. 08LE078

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	0.258	0.141	0.027	0.004	0.013	---	---	---	---	1968
1971	---	---	---	---	0.431	0.187	0.057	0.005	0	---	---	---	---	1971
1972	---	---	---	---	0.585	0.310	0.068	0.007	0.018	---	---	---	---	1972
1976	---	---	---	---	0.217	0.109	0.048	0.287	0.078	---	---	---	---	1976
1977	---	---	---	0.150	0.184	0.033	0.006	0	0.002	---	---	---	---	1977
1978	---	---	---	0.266	0.862	0.137	0.030	0.002	0.023	---	---	---	---	1978
1979	---	---	---	0.055	0.259	0.080	0.027	0	0	---	---	---	---	1979
MEAN	---	---	---	0.157	0.371	0.140	0.036	0.044	0.018	---	---	---	---	MEAN

LOCATION - LAT 50 34 30 N
LONG 119 58 53 W
DRAINAGE AREA, 32.1 km^2
NATURAL FLOW

ROBBINS CREEK ABOVE DISDERO CREEK - STATION NO. 08LE078

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	0.580 ON MAY 23	0 E ON AUG 12 *	---	1968
1971	---	0.770 ON MAY 12	0 E ON AUG 12	---	1971
1972	---	0.852 ON MAY 29	0.005 ON JUL 31	---	1972
1976	---	1.12 ON AUG 17 *	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	0.484 ON MAY 3	0 ON JUL 24	---	1979
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ROBBINS CREEK NEAR MONTE LAKE (LOWER STATION) - STATION NO. 08LE018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.058	0.010	0.001	---	---	---	---	---	1911
1912	---	---	---	0.086	0.180	0.033	0.016	0.008	0.003	---	---	---	---	1912
MEAN	---	---	---	0.086	0.180	0.046	0.013	0.005	0.003	---	---	---	---	MEAN

LOCATION - LAT 50 37 10 N
LONG 119 58 50 W
DRAINAGE AREA, 38.9 km^2
REGULATED

ROBBINS CREEK NEAR MONTE LAKE (LOWER STATION) - STATION NO. 08LE018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0 ON AUG 2 *	---	1911
1912	---	0.238 ON MAY 9 *	0 ON SEP 14	---	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ROBBINS CREEK NEAR ROBBINS RANGE - STATION NO. 08LE022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	0.075	---	---	---	---	---	---	---	1919
1920	---	---	---	---	0.197	0.130	0.038	0	0	---	---	---	---	1920
1921	---	---	---	0.040	0.351	0.148	0.028	0	0	---	---	---	---	1921
1922	---	---	---	0.008	0.194	0.119	0.003	0	0	---	---	---	---	1922
1923	---	---	---	0.080	0.113	0.183	0.048	0	0	---	---	---	---	1923
1924	---	---	---	0.023	0.195	0.083	0.025	0.002	0	---	---	---	---	1924
1925	---	---	---	0.089	0.250	0.111	0.003	0	0	---	---	---	---	1925
1926	---	---	---	0.004	0.003	0.001	0	0	0	---	---	---	---	1926
1927	---	---	---	0.010	0.124	0.117	0.022	0	0.008	---	---	---	---	1927
MEAN	---	---	---	0.035	0.183	0.105	0.021	0	0.001	---	---	---	---	MEAN

LOCATION - LAT 50 34 30 N
LONG 120 02 00 W
DRAINAGE AREA, 15.5 km^2
NATURAL FLOW

ROBBINS CREEK NEAR ROBBINS RANGE - STATION NO 08LE022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	---	---	1919
1920	---	0.284 ON MAY 18	0 ON JUL 25 *	---	1920
1921	---	0.714 ON MAY 20 *	0 ON JUL 23	---	1921
1922	---	0.411 ON MAY 31	0 ON APR 1	---	1922
1923	---	0.439 ON JUN 23	0 ON APR 1	---	1923
1924	---	0.439 ON MAY 17	0 ON AUG 12	---	1924
1925	---	0.411 ON MAY 15	0 ON JUL 5	---	1925
1926	---	0.006 ON APR 17	0 ON JUN 7	---	1926
1927	---	0.221 ON MAY 19	0 ON APR 1	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ROBERTS CREEK AT ROBERTS CREEK - STATION NO. 08GA047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	1.07	0.518	0.128	0.077	0.550	0.574	1.05	1.18	---	1959
1960	0.970	1.72	0.674	1.48	0.822	0.233	0.079	0.133	0.131	0.881	1.09	1.45	0.801	1960
1961	2.04	2.86	1.97	1.18	1.43	0.298	0.232	0.122	0.187	0.858	1.10	1.43	1.12	1961
1962	1.28	1.17	0.455	1.12	0.836	0.359	0.122	0.330	0.294	1.43	2.18	2.81	1.04	1962
1963	0.780	1.53	0.607	1.71	0.787	0.163	0.382	0.086	---	---	---	1.37	---	1963
1964	2.30	0.776	1.12	1.54	2.04	0.578	0.370	0.202	0.820	1.53	0.872	1.04	1.09	1964
1965	3.28	1.91	0.824	1.43	0.886	0.245	0.093	0.104	0.076	0.996	1.47	2.19	1.13	1965
1966	1.88	0.999	1.51	1.48	1.02	0.355	0.179	0.087	0.270	0.869	1.70	3.20	1.11	1966
1967	1.77	1.13	1.26	0.803	1.15	0.347	0.084	0.051	0.086	2.00	0.575	1.62	0.818	1967
1968	3.10	1.44	2.89	0.835	1.86	0.358	0.232	0.192	0.524	1.55	1.83	2.45	1.41	1968
1969	0.885	0.977	1.44	2.10	1.82	0.431	0.214	0.095	0.822	0.992	1.14	1.78	1.02	1969
1970	1.14	1.07	0.847	1.09	0.381	0.113	0.081	0.068	0.192	1.45	1.70	1.87	0.812	1970
1971	1.84	2.70	1.05	1.54	2.11	1.09	0.274	0.080	0.221	1.17	2.27	0.884	1.25	1971
1972	0.713	1.04	3.19	1.47	1.43	0.739	0.894	0.109	0.400	0.259	1.86	2.11	1.18	1972
1973	2.07	1.12	0.957	0.597	0.884	0.561	0.145	0.087	0.122	0.884	1.98	3.88	1.09	1973
1974	1.92	1.83	2.35	1.81	2.14	0.903	0.742	0.088	0.094	0.109	1.19	1.75	1.24	1974
1975	1.07	0.388	1.07	0.948	1.78	0.585	0.090	0.333	0.114	2.83	2.84	2.31	1.20	1975
1976	1.31	0.878	0.924	1.55	1.77	0.963	0.248	0.280	0.187	0.244	0.455	1.25	0.837	1976
1977	0.783	1.18	1.21	1.09	0.554	0.248	0.155	0.135	0.433	1.11	1.81	1.58	0.852	1977
1978	1.85	1.78	1.88	1.08	1.10	0.232	0.091	0.304	0.818	0.330	0.572	0.712	0.855	1978
1979	0.258	1.55	1.82	1.03	1.13	0.199	0.248	0.073	0.243	0.597	0.722	3.83	0.988	1979
1980	0.838	2.57	1.14	1.27	0.350	0.519	1.05	0.120	0.347	0.199	3.89	2.37	1.28	1980
1981	0.871	1.63	0.928	1.55	1.17	0.817	0.208	0.088	0.593	1.84	2.84	2.34	1.17	1981
1982	1.12	2.48	0.913	1.50	1.67	0.803	0.287	0.109	0.123	1.80	3.21	2.90	1.38	1982
1983	3.04	3.93	2.33	1.35	0.580	0.487	0.505	0.160	0.858	0.472	---	---	---	1983
1984	2.23	1.84	1.72	1.81	1.52	0.573	0.233	0.105	0.211	0.970	2.41	1.31	1.22	1984
1985	0.515	0.441	0.432	1.59	1.19	0.300	0.094	0.068	0.144	1.54	0.809	0.484	0.635	1985
1986	2.14	1.70	1.62	0.869	1.32	0.233	0.224	0.068	0.156	0.229	1.32	2.12	0.999	1986
MEAN	1.54	1.57	1.37	1.32	1.23	0.459	0.267	0.137	0.305	1.00	1.84	1.98	1.05	MEAN

LOCATION - LAT 49 25 15 N LONG 123 31 20 W
DRAINAGE AREA, 32.6 km^2
REGULATED

ROBERTS CREEK AT ROBERTS CREEK - STATION NO. 08GA047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	---	---	1959
1960	---	7.84 ON DEC 13	0.074 ON JUL 13	25 300	1960
1961	---	9.85 ON JAN 15	0.074 ON AUG 12	35 300	1961
1962	---	10.3 ON OCT 12	0.079 ON AUG 2	32 700	1962
1963	---	---	---	---	1963
1964	---	30.8 ON OCT 2	0.085 ON AUG 20	34 300	1964
1965	---	31.1 ON JAN 29 *	0.059 ON JUL 18	35 300	1965
1966	---	13.6 ON DEC 4	0.089 ON SEP 8	35 100	1966
1967	---	7.25 ON JAN 29	0.025 ON AUG 15	28 900	1967
1968	---	20.1 ON JAN 15	0.024 ON JUL 9 *	44 700	1968
1969	---	7.98 ON DEC 12	0.051 ON AUG 3	32 300	1969
1970	---	10.4 ON OCT 24	0.059 ON AUG 23	25 800	1970
1971	---	14.5 ON FEB 14	0.085 ON AUG 13	39 300	1971
1972	---	12.7 ON DEC 18	0.085 ON OCT 17	37 300	1972
1973	---	14.8 ON DEC 11	0.085 ON SEP 18	34 400	1973
1974	---	8.84 ON MAR 18	0.071 ON AUG 28	39 200	1974
1975	---	14.8 ON OCT 17	0.042E ON AUG 1	37 900	1975
1976	---	6.51 ON DEC 6	0.105 ON AUG 11	36 500	1976
1977	---	14.5 ON OCT 30	0.054 ON AUG 18	28 900	1977
1978	---	13.3 ON MAR 7	0.048 ON AUG 10	37 000	1978
1979	---	18.3 ON DEC 19	0.092 ON AUG 8	30 500	1979
1980	---	14.5 ON NOV 21	0.093 ON AUG 13	40 500	1980
1981	---	11.0 ON DEC 5	0.086 ON SEP 18	36 800	1981
1982	---	25.0 E ON DEC 3	0.074 ON AUG 29	43 700	1982
1983	---	19.3 ON FEB 13	---	---	1983
1984	---	11.9 ON JAN 4	0.088 ON SEP 4	38 700	1984
1985	---	12.7 A ON OCT 22	0.075A ON JUL 30	29 000	1985
1986	26.6 AT 21 00 PST ON JAN 18 *	13.0 ON JAN 18	0.055 ON AUG 28	31 500	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		33 800	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED

ROBERTS SPRING OVERFLOW NEAR WILLIAMS LAKE - STATION NO. 08MC031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	0.001	0	0.001	0	0.001	---	---	---	---	1967
1968	---	---	---	---	0	0	0	0.001	0.001	0.001	0.001	0.001	---	1968
1969	0	0	0.001	0.001	0.001	0	0	0	0.001	0.001	0	0	0	1969
1970	0	0	0	0.001	0	0	0	0	0.001	0.001	0	0	0	1970
1971	0	0	0	0.001	0	0	0	0	0	0	0	0	0	1971
1972	0	0	0	0.001	0	0	0	0	0	0.001	0	0	0	1972
1973	0	0	0	0.001	0	0	0	0	0	0	0	0	0	1973
1974	0	0	0	0.001	0	0	0	0	0	0	0	0	0	1974
MEAN	0	0	0	0.001	0	0	0	0	0.001	0.001	0	0	0	MEAN

LOCATION - LAT 52 06 21 N
LONG 122 02 30 W REGULATED

ROBERTS SPRING OVERFLOW NEAR WILLIAMS LAKE - STATION NO. 08MC031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	---	---	---	1967
1968	---	---	0E ON MAY 17 *	---	1968
1969	---	0.001E ON JAN 24 *	0E ON MAY 9 0 ON JAN 1	---	1969
1970	---	0.001E ON MAR 23	0E ON JAN 1	14.0	1970
1971	---	0.001E ON APR 7	0 ON JAN 1	8.34	1971
1972	---	0.001E ON MAR 20	0 ON JAN 1	3.19	1972
1973	---	0.001E ON MAR 26	0E ON JAN 1	8.72	1973
1974	---	0.001E ON APR 4	0E ON JAN 1	4.92	1974
				2.50	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ROBERTSON CREEK NEAR THE MOUTH - STATION NO. 08LF093

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	0.159	0.113	0.093	0.077	0.055	---	1982
1983	0.046	0.045	0.059	0.044	0.089	0.179	0.174	0.097	0.118	0.081	0.042	0.040	0.086	1983
1984	0.039	0.032	0.029	0.027	0.028	0.164	0.153	0.124	0.088	0.041	0.032	0.028	0.064	1984
1985	0.036	0.032	0.038	0.041	0.037	0.089	0.088	0.053	0.035	0.031	0.027	0.024	0.042	1985
MEAN	0.040	0.036	0.042	0.037	0.055	0.144	0.131	0.108	0.083	0.062	0.045	0.037	0.064	MEAN

LOCATION - LAT 50 50 43 N DRAINAGE AREA, 44.6 km^2
LONG 121 32 33 W NATURAL FLOW

ROBERTSON CREEK NEAR THE MOUTH - STATION NO. 08LF093

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	0.232E AT 23:00 PST ON JUL 16	0.227E ON JUL 17	---	---	1982
1983	0.236 AT 19:04 PST ON JUN 26 *	0.213 ON JUL 2	0.020 ON MAY 2 *	2 700	1983
1984	---	0.280E ON JUN 17 *	0.022E ON APR 5	2 010	1984
1985	0.100 AT 21:05 PST ON JUN 2	0.097 ON JUN 2	0.022B ON DEC 18	1 340	1985
				2 020	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ROCK CREEK NEAR 100 MILE HOUSE - STATION NO. 08MC007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.038	0.005	0.003	0.001	---	---	---	---	1928
1929	---	---	---	0.032	0.032	0.024	0.012	0.002	0	---	---	---	---	1929
1930	---	---	---	0.022	0.013	0	0	0	0	---	---	---	---	1930
MEAN	---	---	---	0.027	0.023	0.021	0.006	0.002	0	---	---	---	---	MEAN

LOCATION - LAT 51 42 21 N
LONG 121 25 24 W REGULATED

ROCK CREEK NEAR 100 MILE HOUSE - STATION NO. 08MC007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0 ON AUG 31 *	---	1928
1929	---	---	0 ON AUG 8	---	1929
1930	---	0.031 ON APR 14 *	0 ON APR 1	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ROCK CREEK NEAR ROCK CREEK - STATION NO. 08NN007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	2.62	0.541	0.187	0.237	---	---	---	---	1921
1971	---	---	---	1.38	5.65	4.25	1.39	0.198	0.142	---	---	---	---	1971
1972	---	---	---	1.84	7.92	2.97	0.357	0.271	0.182	---	---	---	---	1972
1973	---	---	---	0.855	2.62	0.982	0.288	0.078	---	---	---	---	---	1973
1974	---	---	---	5.09	8.16	6.87	1.45	0.482	0.357	---	---	---	---	1974
1975	---	---	---	0.651	4.11	3.11	0.577	0.211	0.207	---	---	---	---	1975
1976	---	---	---	1.31	4.47	2.46	0.700	0.843	0.508	---	---	---	---	1976
1977	---	---	---	0.595	1.76	1.14	0.178	0.033	0.060	---	---	---	---	1977
1978	---	---	---	2.23	5.18	2.81	0.598	0.203	0.292	---	---	---	---	1978
1979	---	---	---	0.556	2.37	0.733	0.304	0.119	0.128	---	---	---	---	1979
1980	---	---	---	2.82	4.37	2.86	0.937	0.279	0.260	---	---	---	---	1980
1981	---	---	---	1.33	5.04	2.74	1.07	0.393	0.277	---	---	---	---	1981
1982	---	---	---	1.69	5.38	2.54	1.85	0.538	0.385	---	---	---	---	1982
1983	---	---	---	4.72	8.55	4.91	2.05	0.989	0.699	---	---	---	---	1983
1984	---	---	---	3.77	5.82	7.34	2.25	0.737	0.584	---	---	---	---	1984
MEAN	---	---	---	2.04	5.24	3.23	0.955	0.371	0.310	---	---	---	---	MEAN

LOCATION - LAT 49 03 20 N DRAINAGE AREA, 280 km^2
LONG 118 59 58 W REGULATED

ROCK CREEK NEAR ROCK CREEK - STATION NO. 08NN007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	17.0 ON MAY 20 *	0.142 ON AUG 20	---	1921
1971	---	---	---	---	1971
1972	---	---	---	---	1972
1973	---	5.10 ON MAY 27	0.040 ON AUG 27 *	---	1973
1974	---	---	---	---	1974
1975	---	8.99 ON JUN 2	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	3.81 ON MAY 24	---	---	1979
1980	---	8.29 ON APR 28	---	---	1980
1981	---	10.7 ON MAY 26	---	---	1981
1982	---	7.82 ON MAY 25	---	---	1982
1983	---	11.9 ON MAY 29	---	---	1983
1984	---	9.92 ON MAY 30	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ROSEWALL CREEK AT THE MOUTH - STATION NO. 08HB037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	0.555	0.113	0.330	10.1	6.79	8.13	---	1968
1969	---	---	---	5.03	7.50	4.26	0.673	0.204	1.92	1.93	4.41	4.38	---	1969
1970	2.38	2.94	2.25	3.09	2.29	1.70	0.305	0.020	0.155	1.47	3.04	3.00	1.88	1970
1971	4.21	4.86	2.48	3.09	5.02	3.85	2.00	0.477	0.818	1.74	5.56	0.944	3.05	1971
1972	1.05	2.98	7.72	3.48	3.98	2.78	1.47	0.074	0.738	0.109	2.39	8.91	2.81	1972
1974	---	---	---	---	3.83	4.30	2.91	0.747	0.152	0.088	---	---	---	1974
1975	1.81	1.18	2.17	1.85	3.89	2.76	0.835	1.01	0.291	---	---	---	---	1975
1976	3.25	2.31	2.03	2.63	3.78	3.02	2.31	0.872	0.433	1.07	1.74	3.75	2.27	1976
1977	1.66	5.30	3.34	3.40	2.10	1.71	0.221	0.045	0.898	5.83	5.84	4.91	2.86	1977
1978	8.56	3.78	5.80	2.44	2.28	1.95	0.301	0.831	4.24	1.04	1.89	1.50	2.85	1978
MEAN	3.26	3.34	3.88	3.13	3.94	2.91	1.16	0.418	0.978	2.58	4.03	4.19	2.62	MEAN

LOCATION - LAT 49 27 46 N DRAINAGE AREA, 43.3 km^2
LONG 124 46 22 W NATURAL FLOW

ROSEWALL CREEK AT THE MOUTH - STATION NO. 08HB037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	71.9 ON DEC 15	0 ON AUG 7 *	---	1968
1969	---	21.1 ON MAY 29	0 ON AUG 17	---	1969
1970	---	29.4 ON APR 9	0 ON AUG 14	53 100	1970
1971	---	47.0 ON NOV 9	0.004 ON AUG 30	98 300	1971
1972	---	43.6 ON DEC 19	0 E ON AUG 14	88 800	1972
1974	---	---	0 ON SEP 19	---	1974
1975	---	---	0 ON AUG 8	---	1975
1976	---	33.4E ON DEC 26	0 ON OCT 8	71 700	1976
1977	---	47.3 ON OCT 28	0 ON JUL 25	80 200	1977
1978	---	72.8 ON JAN 18 *	0 ON JUL 24	89 700	1978
				82 800	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ROSLING SPRING NEAR NELSON - STATION NO. 08NJ124

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	0	0	0	0	---	---	---	---	1944
MEAN	---	---	---	---	---	0	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 31 26 N
LONG 117 16 30 W
NATURAL FLOW

ROSLING SPRING NEAR NELSON - STATION NO. 08NJ124

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	0E ON JUN 1 *	---	1944
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ROSS CREEK NEAR ANGLEMONT - STATION NO. 08LE029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	7.97	5.18	3.64	1.02	0.371	0.897	0.868	0.485	---	1915
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	11.1	8.19	1.05	0.448	0.335	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
MEAN	---	---	---	---	9.54	5.69	2.35	0.734	0.353	0.897	0.868	0.485	---	MEAN

LOCATION - LAT 50 58 35 N
LONG 119 13 40 W
DRAINAGE AREA, 104 km^2
NATURAL FLOW

ROSS CREEK NEAR ANGLEMONT - STATION NO. 08LE029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	10.5 ON MAY 10	0.085 ON OCT 8 *	---	1915
1923	---	22.5 ON JUN 7	0.170 ON SEP 13	---	1923
1924	---	23.4 ON MAY 16	0.181 ON SEP 17	---	1924
1925	---	24.7 ON MAY 21 *	0.181 ON SEP 7	---	1925
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ROSS CREEK NEAR QUEENS BAY - STATION NO. 08NH040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.024	0.015	0.008	0.004	0.017	---	---	---	---	1927
1928	---	---	---	---	0.041	0.024	0.037	0.004	0.003	---	---	---	---	1928
1929	---	---	---	0.012	0.027	0.023	0.011	0.002	0.001	---	---	---	---	1929
MEAN	---	---	---	0.012	0.031	0.021	0.018	0.003	0.007	---	---	---	---	MEAN

LOCATION - LAT 49 39 38 N
LONG 116 56 08 W
DRAINAGE AREA, 1.19 km^2
REGULATED

ROSS CREEK NEAR QUEENS BAY - STATION NO. 08NH040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	0.057 ON SEP 14	0.003 ON AUG 8	---	1927
1928	---	0.085 ON JUN 30 *	0.002 ON SEP 24 *	---	1928
1929	---	---	---	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

ROVER CREEK NEAR SOUTH SLOCAN - STATION NO. 08NJ111

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	---	2.57	0.354	---	---	---	---	---	---	1932
1933	---	---	---	---	---	3.02	---	---	---	---	---	---	---	1933
MEAN	---	---	---	---	---	2.80	0.354	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 27 22 N
LONG 117 30 42 W
DRAINAGE AREA, 44.3 km^2
NATURAL FLOW
DATA CONTRIBUTED BY - WEST KOOTENAY POWER AND LIGHT COMPANY LIMITED

ROY CREEK AT CUMBERLAND ROAD - STATION NO. 08HB042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	0.250	0.058	0.022	0.006	0	0.001	---	---	---	---	1971
MEAN	---	---	---	0.250	0.058	0.022	0.006	0	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 38 22 N
LONG 124 57 04 W
NATURAL FLOW

ROY CREEK AT CUMBERLAND ROAD - STATION NO. 08HB042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	0 ON JUL 30 *	---	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RUBBLE CREEK AT OUTLET OF BARRIER LAKE - STATION NO. 08GA055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	---	---	---	0.983	0.187	0	0	0	---	1932
1933	0	0	0	0	0	0	0.017	0.534	0.756	0	0	---	---	1933
MEAN	0	0	0	0	0	0	0.017	0.749	0.482	0	0	0	---	MEAN

LOCATION - LAT 49 55 51 N
LONG 123 04 54 W
NATURAL FLOW

RUBBLE CREEK AT OUTLET OF BARRIER LAKE - STATION NO. 08GA055

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1932	---	1.53 ON AUG 26	0 ON JUL 16 *	---	1932
1933	---	1.98 ON SEP 6 *	0 ON JAN 1	---	1933
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RUBBLE CREEK BELOW PARNASSUS CREEK - STATION NO. 08GA033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	---	---	---	5.04	3.31	1.60	0.884	0.755	---	1932
1933	0.834	0.536	0.508	0.467	0.469	0.827	0.928	4.28	4.47	2.37	1.65	---	---	1933
MEAN	0.834	0.536	0.508	0.467	0.469	0.827	0.928	4.65	3.89	1.99	1.27	0.755	---	MEAN

LOCATION - LAT 49 58 43 N
LONG 123 03 36 W
DRAINAGE AREA, 51.8 km^2
NATURAL FLOW

RUBBLE CREEK BELOW PARNASSUS CREEK - STATION NO. 08GA033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1932	---	5.85 ON AUG 28 *	---	---	1932
1933	---	5.78 ON SEP 6	0.439 ON MAY 10 *	---	1933
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RUBBLE CREEK NEAR GARIBALDI - STATION NO. 08GA023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	3.70	4.83	4.68	6.24	7.78	6.22	5.15	4.18	---	1924
1925	4.00	3.79	3.32	3.43	3.68	4.64	5.62	6.44	7.69	5.37	4.14	3.80	4.84	1925
1926	3.84	4.22	3.95	3.93	4.13	4.21	4.37	5.90	7.09	4.92	5.07	4.10	4.73	1926
1927	3.53	3.20	3.84	4.26	5.05	5.15	5.53	5.71	6.11	5.44	4.67	4.34	5.04	1927
1928	3.89	3.07	3.10	3.53	5.63	5.49	5.70	5.47	6.46	6.21	4.63	4.03	4.64	1928
1929	4.26	4.31	4.15	5.01	5.65	4.99	4.98	4.13	4.52	5.24	3.95	3.90	4.59	1929
1930	4.09	3.85	3.39	4.86	4.86	5.34	5.44	5.67	6.92	6.47	5.50	3.95	5.04	1930
1931	3.82	4.07	4.18	4.57	4.61	5.67	5.44	5.68	6.38	5.96	4.34	3.75	5.05	1931
1932	3.19	3.66	3.61	3.98	4.18	5.69	5.32	7.76	8.80	5.39	4.96	5.10	4.78	1932
1933	5.14	4.85	4.78	4.87	4.60	4.78	5.05	5.08	6.63	5.25	5.65	5.27	5.75	1933
1934	4.11	3.37	3.82	3.52	3.85	4.19	7.99	8.10	7.71	---	---	---	---	1934
1954	---	---	---	---	---	---	---	---	---	18.2	18.3	15.2	---	1954
1955	10.2	4.90	8.25	18.5	22.8	18.8	8.72	5.33	6.29	---	---	---	---	1955
MEAN	4.53	3.81	4.07	5.20	6.15	5.89	5.71	5.59	6.85	6.30	6.23	5.24	4.93	MEAN

LOCATION - LAT 49 57 54 N
LONG 123 07 55 W
DRAINAGE AREA, 74.1 km^2
NATURAL FLOW

RUBBLE CREEK NEAR GARIBALDI - STATION NO. 08GA023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	---	---	1924
1925	---	12.9 ON SEP 1	2.61 ON MAR 29	155 000	1925
1926	---	10.3 ON AUG 30	3.08 ON JUN 22	148 000	1926
1927	---	15.7 ON OCT 19	2.66 ON JAN 25	159 000	1927
1928	---	8.80 ON AUG 8	2.66 ON FEB 28	141 000	1928
1929	---	7.05 ON APR 27	3.19 ON NOV 21	145 000	1929
1930	---	8.99 ON SEP 9	2.97 ON MAR 10	159 000	1930
1931	---	11.1 ON SEP 13	3.20 ON JAN 9	159 000	1931
1932	---	8.30 ON AUG 26	2.32 ON MAR 3	151 000	1932
1933	---	10.3 ON SEP 6	4.46 ON MAY 16	161 000	1933
1934	---	14.2 E ON JUL 19	3.30 ON JAN 31	---	1934
1954	---	---	---	---	1954
1955	---	48.1 ON JUN 4 *	1.93 ON JUN 30 *	---	1955
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		156 000	MEAN

RUCKS CREEK AT SUNSHINE BAY - STATION NO. 08NJ125

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	0.035	0.034	0.025	0.021	0.021	---	---	---	---	1945
1946	---	---	---	---	---	0.024	0.021	0.018	0.013	---	---	---	---	1946
1947	---	---	---	0.023	0.034	0.033	0.024	0.020	0.013	---	---	---	---	1947
MEAN	---	---	---	0.023	0.035	0.030	0.049	0.020	0.018	---	---	---	---	MEAN

LOCATION - LAT 49 38 36 N
LONG 116 59 56 W
NATURAL FLOW

RUCKS CREEK AT SUNSHINE BAY - STATION NO. 08NJ125

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	0.042 ON MAY 30 *	0.014 ON APR 27	---	1945
1946	---	---	0.011E ON SEP 26 *	---	1946
1947	---	0.042 ON MAY 7	0.012E ON SEP 18	---	1947
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RUSH CREEK NEAR KAMLOOPS - STATION NO. 08LF062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	---	---	0	---	---	---	---	1938
MEAN	---	---	---	---	---	---	---	---	0	---	---	---	---	MEAN

LOCATION - LAT 50 35 40 N
LONG 120 28 15 W
DRAINAGE AREA, 1.30 km²
NATURAL FLOW

RUSH CREEK NEAR KAMLOOPS - STATION NO. 08LF062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1938	---	---	0.00 AUG 4 *	---	1938
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RUSHTON CREEK NEAR THE MOUTH - STATION NO. 08MH005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	---	---	2.12	1.37	---	1912
1913	0.449	1.21	1.19	1.59	2.63	2.19	1.13	1.19	2.44	3.39	3.87	---	---	1913
MEAN	0.449	1.21	1.19	1.59	2.63	2.19	1.13	1.19	2.44	3.39	3.87	1.37	---	MEAN

LOCATION - LAT 49 33 43 N
LONG 122 31 55 W
NATURAL FLOW

RUSHTON CREEK NEAR THE MOUTH - STATION NO. 08MH005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	---	---	---	1912
1913	---	17.0 00 SEP 3 *	---	---	1913
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RUSSEL CREEK NEAR THE MOUTH - STATION NO. 08HH133

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	0.337	0.109	0.057	0.059	---	---	---	---	1979
1980	---	---	---	---	---	0.400	0.093	0.057	---	---	---	---	---	1980
MEAN	---	---	---	---	---	0.369	0.101	0.083	0.059	---	---	---	---	MEAN

LOCATION - LAT 48 09 30 N
LONG 116 20 10 W
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

RUSTY CREEK NEAR THE MOUTH - STATION NO. 08MD026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	0.100	0.049	0.024	0.015	---	---	---	---	1981
1982	---	---	---	---	0.018	0.035	0.028	0.009	0.007	---	---	---	---	1982
1983	---	---	---	0.006	0.032	0.018	0.007	0.010	0.013	---	---	---	---	1983
1984	---	---	---	0.009	0.018	0.044	0.009	0.006	0.005	---	---	---	---	1984
1985	---	---	---	0.005	0.028	0.030	0.009	0	0.001	---	---	---	---	1985
1986	---	---	---	0.004	0.018	0.015	0.011	0.002	0.006	---	---	---	---	1986
MEAN	---	---	---	0.006	0.023	0.039	0.022	0.009	0.008	---	---	---	---	MEAN

LOCATION - LAT 50 41 46 N
LONG 121 48 44 W
DRAINAGE AREA, 10.9 km²
REGULATED

RUSTY CREEK NEAR THE MOUTH - STATION NO. 08MD030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	---	---	---	
1982	---	---	---	---	1981
1983	---	0.052 ON JUL 5	---	---	1982
1984	---	0.058 ON MAY 28	---	---	1983
	---	0.1020 ON JUN 14 *	---	---	1984
1985	---	---	---	---	
1986	---	0.060 ON MAY 30	0 ON JUL 16 E	---	1985
		0.060 ON MAY 26	0 ON AUG 10	---	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

RUTHERFORD CREEK NEAR PEMBERTON - STATION NO. 08MD008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	30.9	33.3	30.3	---	05.9	18.9	---	---	1914
1915	1.73	1.21	4.19	11.3	---	---	---	---	---	---	---	---	---	1915
1924	---	---	---	---	21.6	26.0	26.0	21.2	13.3	14.4	3.10	25.2	---	1924
1925	1.03	0.974	0.630	4.80	31.3	33.2	33.5	19.3	8.83	4.83	3.20	6.96	13.6	1925
1926	3.06	2.91	3.46	9.86	12.1	26.5	26.4	16.7	13.8	21.6	4.66	3.10	13.3	1926
1927	5.76	1.63	1.46	6.13	10.2	43.2	34.9	20.6	10.3	09.7	3.80	2.97	14.3	1927
1928	5.13	2.19	3.69	6.00	16.2	26.8	16.0	15.7	10.4	6.82	3.36	1.66	9.27	1928
1929	0.816	0.762	1.07	3.28	14.9	27.7	26.0	16.6	11.1	11.9	1.65	1.58	8.69	1929
1930	1.69	4.80	2.72	11.6	12.0	36.2	26.0	16.0	14.8	6.63	4.12	2.56	10.9	1930
1931	3.65	2.66	3.69	6.82	19.4	24.2	20.2	14.6	10.6	7.46	7.72	2.88	10.2	1931
1932	3.71	4.26	4.98	7.84	15.9	30.6	21.6	16.9	10.1	8.96	11.1	4.78	11.6	1932
1933	1.87	1.39	1.12	4.29	12.4	26.1	21.2	20.6	15.7	10.4	6.82	4.11	11.6	1933
1934	3.76	4.68	5.49	17.1	15.0	29.2	23.9	24.4	9.63	11.1	11.9	3.84	12.5	1934
1935	5.04	7.81	3.96	3.90	13.6	23.5	26.4	16.9	13.8	7.76	3.60	2.81	10.6	1935
1936	2.26	1.86	1.90	8.16	21.3	25.1	18.7	13.2	13.6	7.66	5.76	2.60	10.1	1936
1937	1.33	1.27	2.23	9.26	16.2	21.9	25.2	13.6	11.5	14.7	5.28	4.24	10.8	1937
1938	2.19	1.66	3.61	6.46	17.4	28.8	20.1	9.72	14.2	8.81	3.09	4.46	9.79	1938
1939	2.80	1.63	3.26	9.32	14.5	21.4	24.2	23.1	10.9	6.84	16.5	10.1	12.3	1939
1940	5.66	3.62	4.12	6.65	19.3	26.0	22.5	16.6	12.6	20.3	5.09	5.10	12.5	1940
1941	5.32	5.02	5.19	6.23	13.8	25.4	25.5	14.9	8.26	11.0	6.87	13.0	12.8	1941
1942	4.60	3.37	4.11	6.64	17.0	33.0	26.0	22.6	10.8	13.6	6.61	5.64	13.2	1942
1943	3.81	2.50	3.38	11.6	9.86	18.6	46.5	16.6	12.3	8.93	6.73	5.80	12.3	1943
1944	4.81	3.60	3.89	6.69	13.1	33.5	15.6	16.4	10.5	16.0	7.46	6.84	9.86	1944
1945	3.66	3.87	3.87	3.00	23.6	30.8	26.1	13.8	8.87	5.07	3.80	3.19	11.9	1945
1946	2.60	2.26	2.48	6.28	21.7	29.6	23.3	21.9	9.19	3.44	3.61	4.02	13.9	1946
1947	2.20	3.96	3.45	9.19	28.6	25.1	26.4	12.2	10.1	12.5	6.23	3.96	11.8	1947
1948	3.80	11.1	---	---	---	---	---	---	---	---	---	---	---	1948
MEAN	3.16	3.31	3.13	8.92	17.2	27.6	26.0	17.1	11.7	12.1	6.22	5.94	11.6	MEAN

LOCATION - LAT 50 16 00 N DRAINAGE AREA, 179 km^2
LONG 122 52 20 W NATURAL FLOW

RUTHERFORD CREEK NEAR PEMBERTON - STATION NO. 08MD008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	186 ON OCT 16	---	---	1914
1915	---	30.6 ON APR 3	0.881 ON FEB 13	---	1915
1924	---	130 ON DEC 12	---	---	1924
1925	---	76.0 ON MAY 28	0.227 ON FEB 9 E	997 000	1925
1926	---	206 ON OCT 16 E	1.13 ON JAN 25	948 000	1926
1927	---	117 ON SEP 27	1.16 ON DEC 27	667 000	1927
1928	---	73.1 ON JUN 04	0.880 ON JAN 3	883 000	1928
1929	---	90.4 ON OCT 16	0.8510 ON JAN 28	845 000	1929
1930	---	89.3 ON JUN 10	1.90 ON MAR 8	939 000	1930
1931	---	60.6 ON SEP 5	1.35 ON JAN 19	891 000	1931
1932	---	58.5 ON JUN 30	1.90 ON FEB 16	943 000	1932
1933	---	45.5 ON JUL 15	0.961 ON MAR 9	966 000	1933
1934	---	62.5 ON JUL 16	3.81 E ON DEC 31	994 000	1934
1935	---	67.3 ON JUL 23	1.73 ON APR 1	933 000	1935
1936	---	57.8 ON MAY 30	1.97 ON APR 1	939 000	1936
1937	---	66.1 ON OCT 26	1.35 E ON JAN 19	940 000	1937
1938	---	69.2 ON MAY 24	1.92 ON FEB 3	968 000	1938
1939	---	61.3 ON JUL 26	1.80 ON MAR 6	967 000	1939
1940	---	101 E ON OCT 16	2.07 ON FEB 26	989 000	1940
1941	---	80.0 ON JUN 12	3.74 ON FEB 26	984 000	1941
1942	---	85.2 ON JUN 16	3.63 ON FEB 23	919 000	1942
1943	---	78.7 ON JUL 3	2.95 ON MAR 17	963 000	1943
1944	---	83.0 ON OCT 23	3.83 E ON DEC 31	910 000	1944
1945	---	83.0 ON MAY 30	1.76 ON MAR 19	970 000	1945
1946	---	76.5 ON JUL 24	3.04 ON FEB 8	930 000	1946
1947	---	86.3 ON MAY 27	1.55 ON DEC 7	982 000	1947
1948	---	---	---	---	1948
	E - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		930 000	MEAN

RYKERT CREEK NEAR LISTER - STATION NO. 08NH013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	0.096	0.071	---	---	---	---	1921
1922	---	---	---	---	---	---	0.083	0.080	0.050	---	---	---	---	1922
1923	---	---	---	---	---	---	---	0.077	0.057	---	---	---	---	1923
1959	---	---	---	---	0.121	0.133	0.131	0.112	0.087	---	---	---	---	1959
1961	---	---	---	---	---	---	0.183	0.115	0.098	---	---	---	---	1961
1965	---	---	---	---	---	---	0.115	0.115	0.095	---	---	---	---	1965
1966	---	---	---	---	---	---	0.105	0.111	0.108	---	---	---	---	1966
1967	---	---	---	---	---	---	0.104	0.082	0.085	---	---	---	---	1967
1968	---	---	---	---	0.045	0.043	0.045	0.054	0.057	---	---	---	---	1968
MEAN	---	---	---	---	0.083	0.088	0.107	0.091	0.080	---	---	---	---	MEAN

LOCATION - LAT 49 00 45 N DRAINAGE AREA, 8.03 km²
LONG 116 25 58 W REGULATED

RYKERT CREEK NEAR LISTER - STATION NO. 08NH013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	0.105E ON AUG 1	0.088E ON SEP 9	---	1921
1922	---	0.071 ON JUL 10	0.040 ON SEP 30	---	1922
1923	---	0.093 ON JUL 10	0.051 ON JUN 5	---	1923
1960	---	0.147 ON JUN 30	0.081E ON SEP 24	---	1960
1961	---	0.210 ON JUN 30 *	0.091 ON SEP 28	---	1961
1965	---	0.170 ON AUG 5	0.079 ON OCT 7	---	1965
1966	---	0.147 ON AUG 14	0.037 ON JUN 18	---	1966
1967	---	0.136 ON JUL 17	0.059 ON AUG 14	---	1967
1968	---	0.082 ON SEP 18	0.034 ON APR 15 *	---	1968
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SAAR CREEK NEAR UPPER SUMAS - STATION NO. 08MH088

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	0.352	0.858	1.35	---	1960
1961	0.95	0.95	1.54	0.745	0.613	0.174	0.058	0.015	0.045	0.308	0.517	1.51	0.880	1961
1962	1.07	0.804	0.694	0.638	0.573	0.191	0.087	0.143	0.143	0.283	1.30	1.48	0.650	1962
1963	1.18	1.10	0.862	1.08	0.447	0.119	0.093	0.029	0.048	---	2.80	2.54	---	1963
1964	2.48	1.19	1.35	0.949	0.381	---	---	---	---	---	---	---	---	1964
MEAN	1.09	1.00	1.06	0.853	0.504	0.161	0.073	0.052	0.079	0.344	1.32	1.72	0.755	MEAN

LOCATION - LAT 49 01 02 N
LONG 122 11 18 W NATURAL FLOW

SAAR CREEK NEAR UPPER SUMAS - STATION NO. 08MH088

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	6.90 AT 10 00 PST ON DEC 12	4.38A ON DEC 12	0.025 ON SEP 20	---	1960
1961	8.91 AT 23 00 PST ON FEB 21 *	7.53 ON FEB 21	0.003 ON AUG 23 *	27 100	1961
1962	---	8.50E ON DEC 31 *	0.025 ON AUG 1	20 500	1962
1963	---	8.30E ON DEC 24	0.008 ON SEP 10	---	1963
1964	---	---	---	---	1964
	A - MANUAL GAUGE	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		23 800	MEAN

1980 REFERENCE (HYDAT) E - ESTIMATED

SALLOOMT RIVER NEAR HAGENSBORG - STATION NO. 08FB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	5.72	5.80	11.7	15.5	14.4	8.52	4.95	21.2	7.18	4.66	---	1965
1966	2.33	2.00	4.96	8.96	14.2	20.8	17.8	10.9	9.35	15.2	8.63	5.61	10.1	1966
1967	4.10	4.81	2.68	3.56	16.0	30.4	18.8	12.5	11.9	17.9	7.95	4.97	11.3	1967
1968	13.8	5.01	8.45	8.96	19.8	18.1	15.8	6.61	8.86	13.9	6.67	2.78	10.9	1968
1969	---	---	---	7.23	17.2	22.6	8.62	10.2	6.99	7.74	13.0	5.72	---	1969
1970	2.31	2.83	2.54	3.97	13.3	18.6	11.0	8.56	7.88	4.73	2.92	---	---	1970
1971	---	7.15	2.09	5.18	13.2	16.7	14.4	10.2	11.1	11.1	11.7	3.29	---	1971
1972	---	---	---	5.62	20.1	25.3	22.7	10.6	9.25	7.85	6.16	4.44	---	1972
1973	3.73	1.57	2.92	5.45	13.5	15.7	15.9	8.87	12.8	9.52	4.03	2.70	8.07	1973
1974	1.80	1.68	2.39	7.93	10.9	19.7	18.7	12.9	8.35	18.7	4.85	6.00	9.55	1974
1975	4.28	2.89	1.96	3.82	11.5	20.4	17.9	10.3	5.36	5.21	11.7	6.34	8.48	1975
1976	8.11	4.97	3.81	6.89	15.7	21.8	23.9	19.7	12.6	11.6	11.8	15.5	13.1	1976
1977	8.23	5.64	3.69	6.92	8.57	14.2	11.9	11.4	5.47	8.27	6.48	2.20	7.93	1977
1978	2.02	2.41	3.48	6.10	10.6	18.3	11.5	8.05	5.50	12.7	13.9	3.82	8.30	1978
1979	3.42	1.84	5.50	6.75	13.2	17.3	13.4	8.05	5.26	5.16	2.25	5.47	7.25	1979
1980	3.46	2.36	2.57	5.76	14.1	13.8	8.82	6.63	17.4	7.76	7.64	20.6	9.24	1980
1981	7.18	4.93	3.26	4.75	13.5	12.3	13.0	7.34	5.90	6.67	10.3	3.35	7.71	1981
1982	2.21	2.06	1.77	2.67	13.6	---	---	---	14.9	7.63	4.53	2.50	---	1982
1983	3.85	2.84	2.63	4.86	12.4	12.9	8.62	5.43	7.76	7.22	4.78	1.94	6.28	1983
1984	7.18	5.13	4.52	3.99	7.19	14.5	14.1	9.37	10.7	11.3	5.23	3.99	8.11	1984
1985	4.81	4.26	3.31	6.87	14.5	18.1	15.8	7.07	3.80	11.2	3.88	2.61	8.04	1985
1986	4.97	3.97	6.14	7.14	11.6	19.5	13.1	8.33	4.85	4.41	5.90	3.53	7.81	1986
MEAN	4.82	3.66	3.72	5.85	13.8	18.4	14.8	9.64	8.51	10.4	7.24	5.33	8.69	MEAN

LOCATION - LAT 52 25 27 N DRAINAGE AREA, 161 km²
LONG 126 31 10 W NATURAL FLOW

SALLOOMT RIVER NEAR HAGENSBORG - STATION NO. 08FB004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	107 AT 13:30 PST ON OCT 21	86.1 ON OCT 21	---	---	1965
1966	75.6 AT 06:45 PST ON OCT 24	53.8 ON OCT 24	1.70 A ON FEB 3	319 000	1966
1967	91.5 AT 17:10 PST ON OCT 30	58.7 ON OCT 30	1.54 ON MAR 18	357 000	1967
1968	142 AT 04:40 PST ON JAN 23	118 ON JAN 23	1.83 B ON DEC 29	343 000	1968
1969	39.8 AT 18:51 PST ON JUN 3	36.8 ON JUN 3	---	---	1969
1970	53.2 AT 03:10 PST ON MAY 16	43.3 ON MAY 16	---	---	1970
1971	74.2 AT 14:05 PST ON NOV 19	52.7 ON NOV 19	---	---	1971
1972	43.6 AT 12:37 PST ON MAY 13	40.6 ON MAY 13	---	---	1972
1973	98.0 AT 07:11 PST ON SEP 27	63.1 ON SEP 27	1.87 A ON DEC 17	---	1973
1974	65.4 ON OCT 15	65.1E ON OCT 15	0.646 ON JAN 21 *	255 000	1974
1975	85.1 AT 13:43 PST ON NOV 3	46.2 ON NOV 3	1.97 ON MAR 9	301 000	1975
1976	---	74.7E ON DEC 15	1.63 ON MAR 28	268 000	1976
1977	88.5 AT 16:29 PST ON JAN 17	43.0 ON JAN 17	2.58 B ON MAR 2	413 000	1977
1978	111 AT 05:30 PST ON NOV 7	76.5 ON NOV 7	1.66 B ON DEC 31	250 000	1978
1979	60.8 AT 07:50 PST ON OCT 1	30.0 ON OCT 1	1.88 B ON JAN 1	262 000	1979
1980	241 ON DEC 16 *	141 A ON DEC 16 *	1.65 B ON FEB 27	229 000	1980
1981	102 AT 22:20 PST ON SEP 30	40.6 ON OCT 31	2.01 B ON MAR 1	282 000	1981
1982	85.0 AT 02:35 PST ON SEP 8	75.2 ON SEP 8	2.60 B ON DEC 31	243 000	1982
1983	42.5 AT 22:27 PST ON OCT 25	27.2 ON OCT 26	1.66 ON MAR 18	---	1983
1984	73.7 AT 01:58 PST ON SEP 17	43.5 ON SEP 17	1.75 B ON DEC 23	198 000	1984
1985	130 ON OCT 15	86.0E ON OCT 15	1.78 B ON JAN 1	257 000	1985
1986	34.3	33.0E ON APR 19	2.20 ON OCT 6	253 000	1986
			2.25 ON DEC 20	248 000	1986
				280 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMO RIVER NEAR SALMO - STATION NO. 08NE074

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	9.25	85.3	183	85.0	14.3	8.18	6.39	5.83	12.5	13.5	---	1949
1950	7.62	7.36	11.6	37.4	115	136	27.2	10.6	5.19	22.5	22.7	24.7	36.7	1950
1951	18.3	23.6	14.8	58.7	143	76.7	27.0	8.86	8.10	15.8	10.8	13.5	34.7	1951
1952	8.03	6.29	7.14	76.8	131	74.5	25.1	7.09	4.24	3.18	3.03	2.97	29.1	1952
1953	5.81	7.46	8.04	31.8	123	118	37.9	11.0	7.86	7.63	12.8	9.17	31.9	1953
1954	8.09	8.39	12.6	33.6	184	129	57.8	12.5	11.2	9.70	14.7	13.4	40.2	1954
1955	9.02	8.99	8.30	26.1	87.5	185	67.1	16.5	7.80	16.0	14.6	11.9	36.5	1955
1956	10.2	8.86	9.87	68.2	166	84.9	23.8	8.50	8.08	7.54	8.10	8.33	33.6	1956
1957	4.31	4.78	8.38	37.4	183	81.5	12.6	7.23	5.44	5.42	5.98	5.40	28.7	1957
1958	5.08	11.4	17.6	60.8	152	46.7	11.8	5.42	5.30	5.69	7.04	7.33	26.7	1958
1959	9.63	8.97	8.17	50.6	118	132	26.1	7.35	23.4	26.3	16.5	13.2	36.6	1959
1960	8.30	7.84	17.6	58.9	108	119	26.7	8.55	6.38	8.37	9.19	9.34	31.6	1960
1961	7.28	15.2	15.6	53.5	144	130	19.6	5.96	5.39	7.73	8.11	5.18	34.7	1961
1962	4.22	5.04	5.92	57.0	90.8	81.0	18.6	7.89	5.76	8.79	10.6	13.9	25.6	1962
1963	9.72	13.3	13.7	38.4	108	77.1	22.7	7.46	5.62	5.08	8.63	7.49	26.6	1963
1964	8.41	6.33	6.86	27.9	112	181	31.1	10.9	9.84	10.6	10.7	8.00	31.5	1964
1965	8.56	8.53	10.8	56.8	102	82.8	18.5	7.77	6.72	9.31	9.16	7.05	28.7	1965
1966	6.30	6.98	11.3	50.1	118	84.1	23.7	8.80	6.06	6.47	8.13	9.04	27.5	1966
1967	7.57	8.42	11.6	26.5	113	156	26.7	8.00	2.51	8.21	9.22	8.74	31.6	1967
1968	8.74	10.8	27.2	33.9	108	122	33.9	12.0	12.8	18.1	20.2	14.7	33.3	1968
1969	8.37	8.98	9.84	83.6	149	86.3	23.9	7.98	8.34	10.1	16.1	8.58	34.0	1969
1970	8.43	8.31	8.99	31.5	98.1	82.8	15.6	5.84	5.20	5.27	6.70	5.32	22.1	1970
1971	7.31	16.6	10.8	45.2	158	107	62.2	9.73	8.25	7.20	7.77	6.08	35.5	1971
1972	5.28	5.85	33.5	45.1	191	133	50.5	11.0	7.71	8.03	7.32	5.34	40.6	1972
1973	6.44	5.43	11.7	33.2	108	73.1	17.7	5.04	4.78	10.3	18.9	18.4	26.2	1973
1974	22.8	15.5	17.6	62.7	120	204	54.9	12.5	5.90	4.12	7.03	6.43	44.6	1974
1975	5.17	4.43	6.68	32.4	114	138	39.3	12.3	10.9	10.4	25.4	30.5	25.0	1975
1976	13.3	9.82	9.33	46.4	143	97.7	38.6	24.9	14.9	7.89	6.35	6.23	35.0	1976
1977	4.78	5.24	6.32	35.2	84.7	63.4	10.3	5.99	8.37	8.08	10.9	9.55	17.9	1977
1978	8.09	7.08	19.5	56.5	116	120	34.1	12.1	10.9	12.2	8.21	8.02	34.8	1978
1979	6.08	6.80	13.2	29.5	116	90.1	16.9	6.18	5.65	5.87	6.00	5.73	22.4	1979
1980	8.99	8.08	17.8	86.5	130	63.4	15.1	9.58	10.2	7.97	13.0	17.4	31.4	1980
1981	21.3	19.2	22.7	39.0	122	103	52.1	13.4	8.46	13.4	16.2	13.3	37.0	1981
1982	8.37	17.3	20.8	33.4	123	131	45.5	16.2	13.0	16.4	15.1	12.4	37.6	1982
1983	12.1	18.1	39.1	56.5	135	108	53.5	18.5	13.5	10.6	43.1	15.3	63.5	1983
1984	14.7	11.2	20.4	49.2	85.3	145	38.1	6.91	7.03	5.91	6.83	5.40	33.1	1984
1985	4.54	4.02	5.79	41.3	123	70.2	10.5	6.38	8.62	12.4	18.5	8.39	26.1	1985
1986	7.23	7.58	22.1	43.6	94.4	54.8	24.2	8.16	7.73	11.6	14.5	10.6	25.7	1986
MEAN	8.58	9.29	13.9	45.6	124	102	30.2	9.58	8.21	9.74	13.5	10.2	33.1	MEAN

LOCATION - LAT 49 04 07 N DRAINAGE AREA, 1 230 km²
LONG 117 16 37 W NATURAL FLOW

SALMO RIVER NEAR SALMO - STATION NO. 08NE074

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1949	328 AT 03 00 PST ON MAY 14	303 ON MAY 13	---	---	1949
1950	216 AT 06 30 PST ON MAY 13	191 ON MAY 13	3.74 ON SEP 24	1 160 000	1950
1951	262 AT 03 30 PST ON MAY 12	240 ON MAY 12	4.13 ON SEP 21	1 090 000	1951
1952	232 AT 05 15 PST ON APR 27	213 ON APR 27	1.84 ON DEC 26 *	929 000	1952
1953	244 AT 14 00 PST ON MAY 19	226 ON MAY 19	2.66 ON JAN 7	1 010 000	1953
1954	362 AT 06 00 PST ON MAY 19	337 ON MAY 19	7.55 ON OCT 10	1 270 000	1954
1955	294 AT 03 30 PST ON JUN 13	265 ON JUN 12	4.81 ON MAR 24	1 150 000	1955
1956	348 AT 04 40 PST ON MAY 21	306 ON MAY 21	4.36 ON OCT 9	1 070 000	1956
1957	345 AT 05 00 PST ON MAY 8	303 ON MAY 8	3.56 ON FEB 20	906 000	1957
1958	283 AT 03 30 PST ON MAY 22	246 ON MAY 22	3.86 ON SEP 8	842 000	1958
1959	251 AT 15 30 PST ON JUN 8	237 ON JUN 8	2.91B ON JAN 4	1 180 000	1959
1960	343 AT 01 30 PST ON MAY 13	288 ON MAY 13	3.97 ON OCT 9	1 010 000	1960
1961	---	2020 ON JUN 8	3.14B ON DEC 11	1 090 000	1961
1962	172 AT 03 00 PST ON MAY 25	156 ON MAY 25	3.17 ON JAN 10	814 000	1962
1963	181 AT 01 15 PST ON MAY 24	171 ON MAY 24	3.88 ON OCT 17	836 000	1963
1964	248 AT 04 30 PST ON MAY 21	220 ON MAY 20	4.02 ON DEC 19	996 000	1964
1965	193 AT 01 40 PST ON MAY 30	173 ON MAY 29	4.36 ON DEC 15	843 000	1965
1966	222 AT 03 30 PST ON MAY 7	204 ON MAY 7	3.34 ON SEP 24	889 000	1966
1967	267 AT 23 30 PST ON JUN 3	245 ON JUN 3	3.73 ON SEP 30	895 000	1967
1968	462 AT 21 20 PST ON JUN 2 *	334 ON JUN 2	4.38 ON JAN 6	1 060 000	1968
1969	248 AT 02 30 PST ON MAY 13	232 ON MAY 13	4.30 ON SEP 13	1 010 000	1969
1970	195 AT 05 17 PST ON MAY 28	187 ON MAY 28	3.34 ON NOV 23	696 000	1970
1971	326 AT 13 50 PST ON MAY 13	300 ON MAY 13	3.948 ON JAN 1	1 130 000	1971
1972	334 AT 02 10 PST ON JUN 1	300 ON MAY 31	3.81 ON DEC 4	1 280 000	1972
1973	262 AT 01 00 PST ON MAY 18	235 ON MAY 17	3.93 ON SEP 14	838 000	1973
1974	388 AT 03 05 PST ON JUN 17	351 ON JUN 16	3.88 ON NOV 3	1 400 000	1974
1975	261 AT 03 00 PST ON MAY 18	235 ON MAY 18	2.60 ON FEB 8	1 100 000	1975
1976	265 AT 16 15 PST ON MAY 11	237 ON MAY 11	4.338 ON DEC 31	1 110 000	1976
1977	165 AT 02 55 PST ON JUN 6	138 ON MAY 31	4.25 ON JAN 3	585 000	1977
1978	246 AT 23 55 PST ON JUN 5	211 ON JUN 5	5.18 ON DEC 25	1 190 000	1978
1979	303 AT 02 38 PST ON MAY 5	192 ON MAY 5	3.01 ON NOV 30	700 000	1979
1980	439 AT 10 25 PST ON APR 29	382 ON APR 29 *	5.18 ON JAN 19	992 000	1980
1981	369 AT 02 55 PST ON MAY 25	232 ON MAY 25	7.08 ON SEP 19	1 170 000	1981
1982	351 AT 03 35 PST ON JUN 15	222 ON JUN 16	6.86 ON FEB 4	1 180 000	1982
1983	394 AT 01 45 PST ON MAY 30	287 ON MAY 30	8.30 ON OCT 16	1 380 000	1983
1984	360 AT 01 32 PST ON MAY 31	313 ON MAY 31	4.236 ON NOV 1	1 030 000	1984
1985	265 AT 00 46 PST ON MAY 25	237 ON MAY 24	3.808 ON FEB 25	824 000	1985
1986	351 AT 00 53 PST ON MAY 26	227 ON MAY 26	5.67 ON SEP 7	809 000	1986
				1 010 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMO RIVER NEAR WANETA - STATION NO. 08NE044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1936	---	---	---	78.6	109	30.4	9.86	4.97	4.48	3.81	3.48	3.71	---	1936
1937	2.70	3.31	3.79	16.5	84.5	63.5	17.9	8.40	4.49	5.13	13.1	10.8	19.4	1937
1938	10.6	8.41	18.8	88.2	135	68.7	16.2	5.19	3.93	5.49	8.06	8.80	31.3	1938
1939	7.74	3.87	12.8	77.8	110	58.6	22.5	6.30	4.85	6.59	8.25	16.4	28.1	1939
1940	9.17	7.85	23.4	80.8	111	48.0	9.73	4.83	4.85	6.76	8.82	7.38	26.1	1940
1941	7.47	7.95	28.2	63.1	91.0	49.3	22.6	8.58	30.3	34.1	28.1	42.1	34.5	1941
1942	13.8	10.5	10.1	54.7	101	55.0	37.8	12.2	6.47	6.61	9.36	5.78	30.3	1942
1943	4.76	5.27	7.36	67.0	94.2	67.3	38.4	9.56	5.12	8.83	7.03	8.44	30.9	1943
1944	6.35	6.23	4.96	35.0	76.0	44.7	13.2	5.89	5.97	5.10	10.2	8.92	18.3	1944
1945	5.78	6.35	9.33	27.1	145	101	19.3	5.82	6.43	6.83	12.6	9.48	29.6	1945
1946	8.02	6.86	14.3	81.6	136	88.8	31.8	8.24	8.87	---	---	---	---	1946
MEAN	7.86	6.63	13.1	68.9	113	70.8	21.6	7.04	7.73	9.07	10.8	11.8	27.8	MEAN

LOCATION - LAT 49 01 45 N, LONG 117 22 36 W. DRAINAGE AREA 1 300 km². NATURAL FLOW

SALMO RIVER NEAR WANETA - STATION NO. 08NE044

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1936	---	---	---	---	1936
1937	---	209 ON APR 25	---	613 000	1937
1938	---	131 ON MAY 27	2.210 ON FEB 19 e	988 000	1938
1939	---	350 ON MAY 26	3.00 ON SEP 23	885 000	1939
1940	---	180 ON APR 30	2.553 ON FEB 9	824 000	1940
1941	---	175 ON MAY 11	3.37 ON SEP 6	1 080 000	1941
1942	---	193 ON MAY 16	5.37 ON JAN 3	955 000	1942
1943	---	294 ON MAY 28	4.56 ON NOV 13	975 000	1943
1944	---	180 ON MAY 27	3.76 ON MAR 13	579 000	1944
1945	---	183 ON MAY 16	3.30 ON OCT 1	934 000	1945
1946	---	272 ON MAY 30 e	4.05 ON JAN 3	---	1946
		247 ON MAY 8	---	872 000	MEAN

B - ICE CONDITIONS e - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER ABOVE ADOLPHI CREEK - STATION NO. 08LE010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	1.38	7.31	3.69	1.03	0.137	0.038	---	---	---	---	1911
1912	---	---	---	2.50	12.8	4.60	1.34	0.339	---	---	---	---	---	1912
1917	---	---	---	---	---	---	---	---	---	---	---	---	---	1917
1918	---	---	---	---	---	---	---	---	0.084	---	---	---	---	1918
1919	---	---	---	3.00	9.43	3.38	0.491	0.410	0.196	---	---	---	---	1919
				---	---	3.33	0.886	0.131	0.060	---	---	---	---	
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	0.936	5.82	3.50	1.47	0.284	0.257	---	---	---	---	1921
				0.705	7.67	4.07	0.783	0.180	0.175	---	---	---	---	
1946	---	---	---	---	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	5.20	1.16	0.333	0.130	---	---	---	---	1947
					6.18	2.76	---	---	---	---	---	---	---	
1984	---	---	---	---	---	---	1.00	0.428	0.421	---	---	---	---	1984
1985	---	---	---	---	9.86	5.86	0.914	0.351	0.389	---	---	---	---	1985
1987	---	---	---	---	9.07	7.81	0.838	0.108	0.084	---	---	---	---	1987
1988	---	---	---	0.901	6.81	5.36	1.04	0.287	0.340	---	---	---	---	1988
1970	---	---	---	0.481	3.31	2.99	0.270	0.092	0.062	---	---	---	---	1970
1971	---	---	---	0.840	11.5	5.93	1.00	0.178	0.163	---	---	---	---	1971
1972	---	---	---	1.61	13.5	10.4	2.33	0.918	0.322	---	---	---	---	1972
1973	---	---	---	1.13	6.00	2.79	0.588	0.088	0.160	---	---	---	---	1973
1974	---	---	---	---	---	5.61	2.18	0.283	0.091	0.044	0.121	0.191	---	1974
1975	---	---	---	0.549	5.00	3.61	1.44	0.312	0.187	0.123	0.196	---	---	1975
1976	---	---	---	0.857	7.14	4.84	1.85	0.69	1.83	0.516	0.482	---	---	1976
1977	---	---	---	2.31	8.61	1.85	0.334	0.084	0.035	---	---	---	---	1977
1978	---	---	---	2.45	9.77	8.58	1.97	0.310	0.884	0.880	---	---	---	1978
MEAN	---	---	---	1.34	7.31	5.30	1.08	0.472	0.288	0.478	0.368	0.189	---	MEAN

LOCATION - LAT 50 26 30 N, LONG 118 48 30 W. DRAINAGE AREA 548 km², REGULATED

DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS

SALMON RIVER ABOVE ADELPHI CREEK - STATION NO. 08LE019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	12.3 E ON MAY 17	0 ON AUG 27 *	---	1911
1912	---	19.4 ON MAY 16	---	---	1912
1917	---	---	0.057 ON SEP 21	---	1917
1918	---	8.84 ON MAY 4	0.085 ON SEP 19	---	1918
1919	---	7.70 ON MAY 23	0.057 ON AUG 23	---	1919
1920	---	8.81 ON MAY 15	0.142 ON APR 1	---	1920
1921	---	14.5 ON MAY 20	0.142 ON AUG 9	---	1921
1945	---	---	0.085 ON SEP 25	---	1945
1947	---	5.52 ON MAY 6	---	---	1947
1964	---	---	0.028 ON SEP 12	---	1964
1965	---	13.2 ON JUN 1	0.184 ON AUG 22	---	1965
1967	---	21.5 ON JUN 3	0.048 ON SEP 6	---	1967
1968	---	15.8 ON MAY 24	0.198 ON AUG 19	---	1968
1970	---	5.17 ON MAY 23	0.042E ON SEP 28	---	1970
1971	---	25.0 ON MAY 13	0.125 ON AUG 29	---	1971
1972	---	25.8 ON JUN 1 *	0.170 ON SEP 4	---	1972
1973	---	11.4 ON MAY 19	0.045 ON AUG 18	---	1973
1974	---	16.3 ON JUN 15	---	---	1974
1975	---	19.1 ON JUN 3	---	---	1975
1976	---	11.8 ON MAY 11	---	---	1976
1977	---	7.11 ON APR 26	---	---	1977
1978	---	15.9 ON MAY 21	0.125 ON AUG 11	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SALMON RIVER ABOVE CAMPBELL LAKE DIVERSION - STATION NO. 08HD015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	---	3.56	1.73	7.57	22.1	28.2	14.6	---	1981
1982	6.56	12.3	10.0	10.2	26.3	25.9	6.43	2.10	3.05	24.8	9.71	16.2	12.8	1982
1983	---	---	---	---	---	---	11.0	1.88	2.70	15.7	32.9	4.10	---	1983
1984	16.9	15.1	12.3	8.81	16.4	15.5	6.48	2.24	3.57	23.9	15.3	8.04	11.9	1984
1985	6.03R	4.81R	5.74R	12.6 R	13.7R	7.73R	2.16R	0.815R	0.669R	12.5 R	6.36R	5.43R	6.55R	1985
1986	30.1	19.9	24.9	11.5	24.4	12.8	4.31	1.14	0.847	2.00	20.6	22.3	14.6	1986
MEAN	14.9 R	13.0 R	13.2 R	10.8 R	20.2R	15.5 R	5.66R	1.85 R	3.07 R	16.6 R	18.6 R	11.4 R	11.5	MEAN

LOCATION - LAT 50 05 30 N, LONG 125 40 20 W DRAINAGE AREA, 269 km^2, NATURAL FLOW R - REVISED SINCE JAN 1980

SALMON RIVER ABOVE CAMPBELL LAKE DIVERSION - STATION NO. 08HD015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	239 AT 06 30 PST ON OCT 31 *	172 ON OCT 31 *	---	---	1981
1982	161 AT 07 30 PST ON OCT 26	117 ON OCT 25	1.20 ON OCT 2	404 000	1982
1983	---	---	0.948 ON OCT 15	---	1983
1984	---	139 E ON JAN 4	1.57 ON OCT 2	376 000	1984
1985	76.0R AT 14 05 PST ON OCT 19	50.5R ON OCT 19	0.371R ON OCT 6 *	207 000R	1985
1986	207	125 E ON FEB 24	0.800 ON OCT 18	459 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		362 000R	MEAN

E - ESTIMATED R - REVISED SINCE JAN 1 1988

SALMON RIVER ABOVE FOWLER CREEK - STATION NO. 08LE068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	12.3	17.7	5.18	1.42	0.798	0.987	1.07	1.05	---	1974
1975	0.957	0.849	0.905	1.31	9.93	15.5	3.04	1.22	1.15	1.11	1.25	1.38	3.22	1975
1976	1.39	1.41	1.39	2.07	13.3	8.10	3.35	7.82	4.70	2.67	2.20	1.87	4.21	1976
1977	1.80	1.80	1.62	4.31	8.41	3.12	1.33	0.793	1.04	1.15	1.12	1.13	2.30	1977
1978	1.14	1.24	1.91	3.88	17.2	11.7	2.61	1.48	1.89	---	---	---	---	1978
1979	---	---	---	---	9.00	2.96	0.990	0.497	0.823	0.885	0.850	---	---	1979
1980	0.577	0.895	1.11	2.37	3.66	3.92	1.50	0.780	1.49	1.34	1.50	1.77	1.76	1980
1985	1.18 R	1.20 R	1.28 R	4.08R	10.5 R	4.78R	0.734R	0.547R	1.18 R	1.55 R	1.47 R	1.11R	2.47R	1985
1986	1.25	1.24	1.50	3.22	8.86	6.35	4.62	1.18	1.29	2.28	1.74	1.45	2.93	1986
MEAN	1.16 R	1.23 R	1.38 R	3.04R	10.4 R	8.23R	2.59 R	1.76 R	1.80 R	1.49 R	1.41 R	1.38R	2.81	MEAN

LOCATION - LAT 50 30 48 N, LONG 119 20 57 W DRAINAGE AREA, 1 070 km^2, REGULATED DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS R - REVISED SINCE JAN 1980

SALMON RIVER ABOVE FOWLER CREEK - STATION NO. 08LE089

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	...	...	...	...	1974
1975	...	25.4 ON JUN 3 *	0.703 ON FEB 28	102 000	1975
1976	...	19.5 ON MAY 14	1.25 E ON FEB 17	133 000	1976
1977	...	13.4 ON MAY 3	0.580 ON AUG 22	72 700	1977
1978	...	22.5 ON MAY 21	...	...	1978
1979	...	13.0 E ON MAY 5	0.354 ON AUG 13 *	...	1979
1980	...	8.40R ON JUN 6	0.5108 ON JAN 10	55 200	1980
1985	...	17.5 R ON MAY 26	0.378R ON JUL 30	78 000R	1985
1986	...	17.8 ON MAY 29	0.652 ON AUG 29	92 300	1986
				88 900R	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1985

SALMON RIVER ABOVE KERNAGHAN CREEK - STATION NO 08LE088

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	...	...	...	...	...	...	...	...	...	...	...	1.58	...	1973
1974	1.43	1.49	1.83	3.84	16.0	21.8	8.33	1.73	1.22	1.40	1.67	1.54	5.04	1974
1975	0.835	0.775	1.20	2.42	13.2	19.0	4.08	1.88	1.52	1.51	1.48	1.45	4.10	1975
1976	1.83	1.81	1.79	3.14	16.3	9.86	3.71	4.23	5.04	2.90	2.50	2.13	4.97	1976
1977	2.06	2.41	2.07	4.67	8.78	3.80	1.49	0.859	1.26	1.18	1.26	0.953	2.57	1977
1978	1.44	1.83	2.38	4.95	16.2	12.2	3.05	1.62	2.36	2.16	2.07	1.70	4.48	1978
1979	1.11	1.53	1.89	2.00	11.1	4.02	1.37	0.735	1.14	1.21	1.24	1.23	2.40	1979
MEAN	1.47	1.61	1.86	3.52	13.8	11.8	3.34	2.47	2.09	1.73	1.69	1.61	3.93	MEAN

LOCATION - LAT 50 38 05 N
LONG 119 23 15 W
DRAINAGE AREA, 1 400 km^2
NATURAL FLOW

SALMON RIVER ABOVE KERNAGHAN CREEK - STATION NO 08LE088

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	...	...	...	...	1973
1974	...	26.9 ON JUN 16	0.8218 ON JAN 5	159 000	1974
1975	...	30.3 ON JUN 4 *	0.4818 ON JAN 11 *	129 000	1975
1976	...	23.2 ON MAY 17	1.23 ON FEB 5	157 000	1976
1977	...	13.4 ON MAY 3	0.532 ON AUG 22	80 800	1977
1978	...	27.2 ON MAY 21	0.8809 ON JAN 1	141 000	1978
1979	...	14.0 ON MAY 5	0.547 ON AUG 13	75 800	1979
				124 000	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER ABOVE MEMEKAY RIVER - STATION NO. 08HD007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	...	...	...	...	...	...	...	...	...	30.0	30.4	31.5	...	1980
1981	63.4	45.4	26.7	29.0	11.3	5.21	7.71	2.05	3.46	10.2	12.7	10.9	18.9	1981
1982	34.6	20.1	7.45	12.5	5.77	4.52	2.91	6.45	2.13	26.8	43.8	73.0	20.0	1982
1983	16.3	46.5	15.2	8.84	7.09	1.90	3.85	3.88	3.25	42.8	30.7	37.9	18.0	1983
1984	24.4	24.3	11.7	7.70	7.65	20.7	8.58	4.37	5.50	9.70	10.8	13.7	12.2	1984
1985	14.0	12.6	9.61	12.5	5.47	3.58	2.37	2.20	1.10	27.7	13.5	29.8	11.1	1985
1986	28.9	12.4	21.9	8.44	5.13	3.91	3.13	2.41	3.52	19.3	19.0	66.2	16.3	1986
1987	18.3	11.9	11.0	7.91	9.84	7.45	3.43	2.17	3.43	...	...	39.2	...	1987
1988	70.5	22.1	17.4	...	...	...	3.87	3.83	5.79	42.3	40.5	18.8	...	1988
1989	16.0	13.8	14.2	16.3	20.5	16.3	4.81	5.89	10.0	10.8	22.2	18.0	13.9	1989
1970	9.87	11.0	6.81	7.03	8.79	3.01	3.12	2.08	3.14	4.65	7.24	10.9	6.44	1970
1971	26.0	20.0	11.0	13.9	17.5	7.71	3.44	2.80	6.13	13.1	29.0	7.88	13.1	1971
1972	7.45	12.3	33.8	16.0	20.0	20.1	3.13	3.76	4.04	2.73	8.71	18.3	12.8	1972
1973	22.7	8.80	10.7	5.19	8.28	4.21	3.22	1.84	1.54	15.5	8.58	38.4	10.7	1973
1974	23.3	13.7	17.2	15.2	26.2	12.7	8.27	3.45	2.52	3.02	15.5	31.2	13.8	1974
1975	10.3	8.00	13.3	15.7	17.1	6.65	3.24	5.44	3.19	15.4	80.8	15.2	15.4	1975
1976	14.8	10.7	8.54	10.4	10.8	8.70	4.56	3.88	2.81	8.40	11.2	20.3	8.85	1976
1977	8.10	17.5	12.3	8.16	3.81	3.29	2.58	1.61	3.10	15.6	23.2	15.3	8.32	1977
1978	9.80	12.5	14.5	8.85	4.86	3.39	2.08	3.03	8.80	8.78	19.1	5.05	8.32	1978
1979	6.39	12.1	16.1	13.5	9.73	3.46	2.95	2.44	7.24	15.0	6.27	29.6	10.5	1979
1980	9.63	17.6	13.6	10.3	3.21	3.57	5.17	1.91	7.87	5.95	21.4	82.5	13.5	1980
1981	17.2	15.9	6.34	10.3	4.86	6.71	2.74	1.31	4.41	19.8	27.6	14.7	11.1	1981
1982	8.40	12.6	10.8	6.29	7.83	3.44	2.70	2.36	2.49	26.3	6.51	18.5	8.34	1982
1983	26.3	38.4	18.0	5.51	3.73	3.04	5.87	2.60	3.44	15.1	35.2	4.76	13.3	1983
1984	23.9	13.6	12.2	6.43	7.78	3.73	2.82	2.54	3.84	26.6	18.6	10.6	11.1	1984
1985	5.99	6.14	7.38	13.3	6.81	2.83	1.96	0.895	1.03	11.3	6.50	6.73	5.91	1985
1986	34.5	19.9	16.5	6.90	13.9	4.84	2.80	1.67	1.17	2.34	22.4	23.9	12.3	1986
MEAN	21.3	17.5	14.0	11.1	8.92	6.53	3.80	2.94	3.96	16.6	22.2	24.6	13.4	MEAN

LOCATION - LAT 50 11 55 N
LONG 126 44 45 W
DRAINAGE AREA, 468 km^2
REGULATED

SALMON RIVER ABOVE MEMEKAY RIVER - STATION NO. 08HD007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	402 AT 04 00 PST ON DEC 13	225 E ON DEC 13	---	---	1960
1961	568 E AT 02 00 PST ON JAN 15	385 E ON JAN 15 *	1.02 ON AUG 29	595 000	1961
1962	770 AT 16 15 PST ON NOV 19 *	377 ON NOV 19	1.13 ON SEP 25	532 000	1962
1963	476 AT 02 40 PST ON DEC 23	275 ON FEB 5	0.807 ON JUN 18	588 000	1963
1964	180 AT 13 00 PST ON FEB 4	120 ON FEB 4	2.12 ON SEP 13	386 000	1964
1965	487 AT 08 00 PST ON OCT 21	286 A ON OCT 21	0.906 ON SEP 27	352 000	1965
1966	331 AT 22 00 PST ON DEC 15	201 ON NOV 26	1.44 ON SEP 7	513 000	1966
1967	328 AT 14 30 PST ON DEC 10	193 ON DEC 10	1.33 ON AUG 31	---	1967
1968	484 AT 05 00 PST ON OCT 28	314 ON OCT 28	1.93 ON AUG 12	---	1968
1969	155 AT 11 29 PST ON NOV 20	118 ON NOV 20	1.47 E ON SEP 13	439 000	1969
1970	98.8 AT 17 32 PST ON MAY 15	85.4 ON MAY 15	1.05 ON SEP 15	203 000	1970
1971	331 AT 12 29 PST ON NOV 9	243 ON NOV 9	2.35 ON SEP 3	414 000	1971
1972	214 AT 22 58 PST ON MAR 17	160 ON MAR 18	1.70 ON SEP 15	396 000	1972
1973	222 AT 20 48 PST ON OCT 27	157 ON JAN 15	1.08 ON SEP 17	339 000	1973
1974	276 AT 15 18 PST ON NOV 24	174 E ON JAN 15	1.39 ON SEP 23	435 000	1974
1975	476 AT 13 10 PST ON NOV 13	382 E ON NOV 13	1.47 ON OCT 2	517 000	1975
1976	182 AT 06 15 PST ON DEC 26	125 A ON DEC 26	1.99 ON OCT 4	305 000	1976
1977	274 AT 17 32 PST ON NOV 1	149 ON OCT 23	1.08 ON AUG 21	294 000	1977
1978	320 AT 08 34 PST ON NOV 7	271 E ON NOV 7	1.36 ON AUG 9	259 000	1978
1979	371 AT 17 17 PST ON DEC 17	171 ON DEC 17	2.31 ON AUG 13	330 000	1979
1980	439 AT 22 45 PST ON DEC 10	270 ON DEC 11	1.31 ON AUG 25	427 000	1980
1981	320 AT 08 00 PST ON OCT 31	230 ON OCT 31	1.05 ON AUG 24	351 000	1981
1982	214 AT 08 56 PST ON OCT 25	161 ON OCT 25	1.39 ON AUG 27	295 000	1982
1983	355 AT 19 09 PST ON FEB 11	196 ON NOV 15	1.85 ON OCT 15	420 000	1983
1984	306 AT 09 17 PST ON JAN 4	208 ON JAN 4	2.08 ON OCT 3	350 000	1984
1985	83.2 AT 00 51 PST ON APR 2	55.1 ON APR 1	0.520 ON AUG 28 *	188 000	1985
1986	270 AT 19 07 PST ON JAN 10	158 ON JAN 10	0.776 ON SEP 21	384 000	1986
				391 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER ABOVE SALMON LAKE - STATION NO. 08LE075

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	---	0.161	0.093	---	---	1965
1966	---	---	---	0.359	2.14	1.29	0.454	0.194	0.098	0.102	0.084	0.078	---	1966
1967	0.078	0.064	0.081	0.128	1.98	3.92	0.420	0.134	0.100	0.130	0.132	0.053	0.599	1967
1968	0.064	0.064	0.083	0.217	3.27	3.16	0.702	0.355	0.339	0.260	0.311	0.215	0.757	1968
1969	0.072	0.159	0.274	0.855	4.85	1.87	0.775	0.179	0.247	0.285	0.311	0.292	0.836	1969
1970	0.185	0.148	0.111	0.135	1.48	1.51	0.186	0.087	0.091	0.089	0.087	0.089	0.343	1970
1971	0.082	0.070	0.101	0.287	4.63	3.25	0.811	0.185	0.152	0.138	0.118	0.082	0.800	1971
1972	0.073	0.153	0.210	0.323	5.83	5.49	0.938	0.283	0.193	0.187	0.138	0.029	1.16	1972
1973	0.053	0.075	0.066	0.187	2.51	1.59	0.336	0.018	0.031	0.102	0.103	0.062	0.429	1973
1974	0.049	0.035	0.076	0.498	3.18	5.41	1.35	0.202	0.105	0.105	0.094	0.085	1.02	1974
1975	0.063	0.068	0.103	0.178	1.84	5.46	0.824	0.184	0.143	0.138	0.144	0.111	0.763	1975
1976	0.131	0.135	0.130	0.181	3.86	2.45	0.725	1.58	0.731	0.316	0.223	0.218	0.810	1976
1977	0.151	0.150	0.136	0.701	1.67	0.895	0.234	0.088	0.096	0.087	0.084	0.088	0.382	1977
1978	0.071	0.069	0.089	0.487	2.91	3.64	0.616	0.178	0.507	0.457	0.413	0.281	0.810	1978
1979	0.192	0.211	0.267	0.436	3.13	1.38	0.327	0.118	0.105	0.093	0.078	0.081	0.536	1979
1980	0.088	0.142	0.184	0.417	2.21	1.55	0.521	0.222	0.512	0.274	0.255	0.196	0.546	1980
1981	0.247	0.262	0.326	0.424	2.84	2.08	0.939	0.340	0.235	0.386	0.376	0.222	0.728	1981
1982	0.147	0.176	0.133	0.251	3.44	4.45	1.84	0.389	0.304	0.404	0.196	0.121	1.00	1982
1983	0.141	0.153	0.239	0.981	4.60	2.20	0.700	0.337	0.519	0.327	0.348	0.183	0.889	1983
1984	0.283	0.186	0.247	0.515	1.86	5.24	0.989	0.201	0.148	0.139	0.125	0.105	0.836	1984
1985	0.097	0.093	0.105	0.493	3.30	1.61	0.220	0.130	0.194	0.279	0.205	0.085	0.571	1985
1986	0.098	0.097	0.189	0.555	2.70	2.67	1.35	0.342	0.379	0.755	0.290	0.255	0.812	1986
MEAN	0.116	0.128	0.156	0.409	3.02	2.95	0.720	0.272	0.248	0.237	0.191	0.138	0.733	MEAN

LOCATION - LAT 50 17 00 N, LONG 119 58 12 W DRAINAGE AREA, 143 km^2 NATURAL FLOW

SALMON RIVER ABOVE SALMON LAKE - STATION NO. 08LE075

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	3.91 AT 08:00 PST ON MAY 10	3.71 ON MAY 10	---	---	1966
1967	10.6 AT 09:30 PST ON JUN 3	9.34 ON JUN 3	0.040B ON DEC 20	18 900	1967
1968	7.87 AT 05:13 PST ON MAY 21	6.97 ON MAY 21	0.040B ON JAN 11	23 900	1968
1969	9.37 AT 05:18 PST ON MAY 14	8.75 ON MAY 14	0.062B ON JAN 23	26 400	1969
1970	5.15 AT 02:30 PST ON JUN 4	4.30 ON JUN 3	0.057B ON DEC 29	10 800	1970
1971	15.1 AT 09:30 PST ON MAY 13 *	13.6 ON MAY 13	0.057B ON JAN 1	25 200	1971
1972	14.3 AT 15:00 PST ON MAY 31	13.9 ON MAY 31 *	0 B ON DEC 7 *	36 500	1972
1973	7.42 AT 11:30 PST ON MAY 18	6.74 ON MAY 18	0.007 ON SEP 4	13 500	1973
1974	11.9 AT 03:00 PST ON JUN 17	11.0 ON JUN 16	0.025E ON JAN 11	32 000	1974
1975	10.3 AT 03:50 PST ON JUN 3	9.68 ON JUN 3	0.051B ON FEB 5	24 300	1975
1976	6.68 AT 02:04 PST ON JUN 17	5.84 ON JUN 16	0.085B ON MAR 3	25 500	1976
1977	3.14 AT 08:34 PST ON MAY 3	3.00 ON MAY 3	0.059B ON DEC 10	12 400	1977
1978	9.60 AT 05:10 PST ON JUN 6	8.47 ON JUN 6	0.054B ON FEB 3	25 500	1978
1979	5.61 AT 00:40 PST ON MAY 27	5.04 ON MAY 26	0.042B ON DEC 15	16 900	1979
1980	5.88 AT 10:41 PST ON MAY 6	4.84 ON MAY 6	0.051B ON JAN 10	17 300	1980
1981	8.24 AT 00:59 PST ON MAY 26	6.63 ON MAY 26	0.141 ON SEP 18	23 000	1981
1982	9.51 AT 14:55 PST ON MAY 25	8.25 ON MAY 25	0.088B ON NOV 23	31 500	1982
1983	9.76 AT 03:00 PST ON MAY 30	8.72 ON MAY 29	0.093 ON FEB 21	28 300	1983
1984	8.78 AT 02:51 PST ON JUN 15	8.18 ON JUN 15	0.060B ON DEC 31	26 500	1984
1985	7.87 AT 01:35 PST ON MAY 25	7.54 ON MAY 24	0.061B ON FEB 9	18 000	1985
1986	---	8.01 ON MAY 30	0.054B ON FEB 20	25 600	1986
				23 100	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER AT 72 AVENUE, LANGLEY - STATION NO. 08MH090

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	3.16	1.43	1.45	1.45	0.504	0.253	0.231	0.289	0.892	2.31	1.84	---	1960
1961	4.05	5.18	3.33	1.15	1.02	0.388	0.213	0.193	0.205	0.571	1.47	3.83	1.77	1961
1962	3.11	1.55	1.28	1.16	1.03	0.397	0.190	0.296	0.323	0.778	3.14	3.19	1.37	1962
1963	1.84	2.19	1.47	1.35	0.662	0.147	0.194	0.130	0.130	0.578	3.33	4.86	1.39	1963
1964	3.87	3.08	2.65	1.52	0.885	1.03	0.826	0.831	1.30	---	---	---	---	1964
1968	---	---	---	---	---	---	---	---	---	---	---	3.74	---	1968
1969	---	---	1.94	---	---	0.302	0.265	0.225	0.733	1.48	2.27	2.59	---	1969
1970	2.81	1.83	1.14	1.86	0.546	0.242	0.232	0.200	0.254	0.315	1.25	2.87	1.12	1970
1971	4.80	3.38	3.12	1.22	0.618	0.818	0.465	0.284	0.327	0.867	3.70	4.03	1.84	1971
1972	3.76	4.35	3.90	1.85	0.840	0.391	1.09	0.318	0.501	0.412	1.54	4.88	1.98	1972
1973	---	---	---	0.750	0.481	0.390	0.270	0.235	---	0.427	2.59	3.22	---	1973
1974	3.89	3.83	2.45	1.58	1.19	0.654	0.335	0.212	0.207	0.221	1.06	3.17	1.54	1974
1975	3.11	3.19	1.81	0.849	0.566	0.284	0.205	0.307	0.184	2.23	3.15	5.28	1.87	1975
1976	3.66	2.90	1.78	1.68	0.748	0.893	0.378	0.388	0.527	0.497	1.22	2.10	1.38	1976
1977	1.96	1.14	1.69	0.898	0.410	0.501	0.227	0.216	0.244	0.467	2.66	3.55	1.17	1977
1978	1.93	1.73	1.24	1.08	0.754	0.298	0.175	0.263	0.804	0.427	1.78	1.73	0.986	1978
1979	0.880	2.78	1.27	0.956	0.318	0.208	0.186	0.152	0.202	0.276	0.365	5.38	1.05	1979
1980	1.85	2.87	2.02	1.50	0.445	0.790	0.518	0.189	0.364	0.312	3.47	3.82	1.48	1980
1981	1.18	2.84	1.54	2.12	1.01	1.80	0.457	0.246	0.324	1.81	3.69	2.84	1.63	1981
1982	4.42	4.75	1.38	1.23	0.488	0.345	0.338	0.289	0.265	0.324	1.56	2.57	1.48	1982
1983	3.86	3.11	1.62	1.16	0.567	0.317	0.676	0.185	0.316	0.465	4.13	1.19	1.43	1983
1984	4.19	2.39	2.07	1.48	2.26	0.847	0.328	0.278	0.287	0.671	2.87	2.26 R	1.64 R	1984
1985	0.858	1.32	1.00	2.26	0.817	0.414	0.180	0.187	0.201	0.915	2.08	0.478	0.877	1985
1986	2.77	3.20	2.07	1.51	1.47	0.289	0.255	0.192	0.216	0.299	2.39	2.17	1.38	1986
MEAN	2.86	2.78	1.92	1.38	0.831	0.520	0.358	0.252	0.363	0.697	2.37	3.11 R	1.44	MEAN

LOCATION - LAT 49 08 02 N DRAINAGE AREA, 49.0 km^2
LONG 123 35 40 W REGULATED

R - REVISED SINCE JAN 1980

SALMON RIVER AT 72 AVENUE, LANGLEY - STATION NO. 08MH090

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	14.6 ON JAN 29	0.176 ON OCT 20	---	1960
1961	---	15.8 ON FEB 21	0.150 ON JUL 16	55 800	1961
1962	---	15.2 ON DEC 30	0.150 ON JUL 1	43 200	1962
1963	---	18.7 ON DEC 23	0.113 ON OCT 1	43 700	1963
1964	---	---	0.425 ON AUG 15	---	1964
1968	---	---	---	---	1968
1969	12.3 AT 00:43 PST ON NOV 5	8.35 ON NOV 5	0.184 ON SEP 1	---	1969
1970	13.6 AT 01:00 PST ON DEC 7	9.88 ON DEC 6	0.178 ON AUG 21	35 200	1970
1971	47.0 AT 18:20 PST ON DEC 17	32.3 ON DEC 17	0.232 ON SEP 22	61 200	1971
1972	50.4 AT 03:07 PST ON DEC 26	28.9 ON DEC 26	0.244 ON AUG 9	82 900	1972
1973	21.4 AT 09:40 PST ON NOV 28	15.4 ON NOV 28	---	---	1973
1974	31.4E AT 11:13 PST ON FEB 3	24.9 ON FEB 3	0.181 ON SEP 19	48 500	1974
1975	43.0 AT 15:29 PST ON DEC 2	31.4 ON DEC 2	0.099 ON OCT 1 *	52 500	1975
1976	19.4 AT 03:36 PST ON FEB 12	12.6 ON FEB 12	0.245 ON OCT 22	43 500	1976
1977	22.2 AT 19:15 PST ON NOV 25	15.0 ON JAN 18	0.122 ON AUG 17	36 800	1977
1978	17.3 AT 19:35 PST ON NOV 7	8.12 ON NOV 6	0.144 ON AUG 8	31 400	1978
1979	84.6 AT 18:15 PST ON DEC 17 *	34.6 ON DEC 17	0.115 ON JUL 26	33 200	1979
1980	32.8 AT 10:21 PST ON DEC 26	22.6 ON DEC 26	0.114 ON AUG 31	47 000	1980
1981	20.3 AT 18:30 PST ON JUN 10	11.2 ON NOV 1	0.198 ON AUG 17	51 300	1981
1982	23.4 AT 13:34 PST ON DEC 3	20.2 ON FEB 14	0.248 ON SEP 19	46 500	1982
1983	20.0 AT 23:50 PST ON JAN 7	14.1 ON JAN 10	0.126 ON AUG 15	44 900	1983
1984	27.7 AT 13:35 PST ON JAN 4	23.2 ON JAN 4	0.223 ON AUG 22	52 000R	1984
1985	18.9 AT 13:52 PST ON APR 27	12.0 ON APR 27	0.147 ON SEP 28	27 800	1985
1986	81.4 AT 12:52 PST ON FEB 24	39.3 ON FEB 24 *	0.185 ON AUG 22	43 900	1986
				45 300R	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986

SALMON RIVER AT FALKLAND - STATION NO. 08LE020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	5.93	3.22	1.54	1.30	1.06	1.18	1.05	---	1911
1912	1.08	0.781	0.621	3.09	18.3	6.36	3.41	1.79	---	---	---	---	---	1912
1915	---	---	---	2.71	5.95	5.40	5.06	2.19	1.51	1.51	1.23	1.15	---	1915
1916	---	---	---	1.44	7.23	7.28	5.53	2.28	1.27	1.11	---	---	---	1916
1917	---	---	---	1.12	9.65	13.9	4.05	1.80	1.31	---	---	---	---	1917
1918	---	---	---	2.22	8.17	5.96	2.11	1.58	1.28	---	---	---	---	1918
1919	---	---	---	---	---	---	1.99	---	---	---	---	---	---	1919
1920	---	---	---	---	---	---	---	1.14	1.72	---	---	---	---	1920
1921	---	---	---	---	8.80	8.05	2.34	1.38	1.10	---	---	---	---	1921
1947	---	---	---	---	---	3.78	1.99	1.17	1.27	---	---	---	---	1947
1948	---	---	---	1.80	15.8	13.1	3.92	4.27	2.52	---	---	---	---	1948
1949	---	---	---	4.28	15.7	5.89	2.46	1.49	1.12	---	---	---	---	1949
1950	---	---	---	0.928	4.04	7.75	2.44	1.39	0.994	---	---	---	---	1950
1951	---	---	---	2.71	15.3	7.30	2.83	1.55	1.29	---	1.28	1.11	---	1951
1952	1.00	0.990	1.16	2.54	11.0	6.72	3.67	1.72	1.33	1.09	0.997	0.836	2.77	1952
1953	0.815	0.946	0.846	1.18	8.04	7.70	3.81	1.98	1.49	1.42	1.22	1.09	2.40	1953
1954	0.985	1.06	1.00	1.04	9.30	10.3	4.56	2.26	2.35	1.74	2.18	1.67	3.21	1954
1955	1.34	1.24	1.13	1.31	4.64	14.8	6.83	2.06	1.41	1.34	1.19	1.03	3.21	1955
1956	0.990	0.876	1.09	2.62	15.1	9.46	3.15	1.36	1.16	1.37	1.06	0.872	3.25	1956
1957	0.612	0.293	0.874	1.25	11.6	4.08	2.10	1.38	1.01	0.950	1.03	0.876	2.19	1957
1958	0.784	1.01	0.976	1.26	7.81	3.04	1.70	0.871	0.834	1.06	0.913	0.922	1.77	1958
1959	0.702	0.737	1.04	1.14	9.70	11.1	3.33	1.30	2.47	3.81	2.69	1.84	3.28	1959
1960	1.30	1.22	1.42	5.38	9.63	6.29	1.95	1.36	1.30	1.23	1.18	1.05	2.78	1960
1961	1.04	0.976	1.01	1.26	8.31	4.69	1.82	1.18	1.00	---	---	---	---	1961
1966	---	---	---	---	5.77	3.42	2.01	1.25	0.988	1.00	1.09	1.15	---	1966
1967	0.856	0.833	0.832	0.885	5.70	7.35	1.88	0.990	0.742	0.841	0.988	0.731	1.89	1967
1968	0.905	0.785	1.09	0.974	8.09	7.74	2.28	1.40	1.56	1.21	1.40	1.08	2.38	1968
1969	0.713	0.704	0.884	3.91	11.6	4.35	3.50	1.32	1.48	1.59	1.44	1.18	2.74	1969
1970	0.837	0.858	0.879	0.968	5.13	3.24	1.10	0.780	0.768	0.815	0.837	0.774	1.45	1970
1971	0.928	1.07	0.858	1.51	17.8	10.6	3.00	1.18	1.03	1.05	1.05	0.916	3.44	1971
1972	0.615	0.796	1.68	1.78	20.3	18.3	4.81	1.61	1.62	1.49	1.44	1.05	4.63	1972
1973	0.999	1.11	1.29	1.40	8.69	4.33	1.49	0.896	0.803	0.958	0.965	0.978	2.00	1973
1974	0.811	0.846	1.10	2.38	11.5	15.2	4.31	1.21	0.824	0.838	0.871	0.847	3.40	1974
1975	0.843	0.606	0.951	1.35	9.40	14.1	3.00	1.32	1.22	1.24	1.36	1.09	3.03	1975
1976	0.922	0.834	0.813	1.45	11.5	6.86	2.65	6.41	3.76	1.93	1.47	1.09	3.33	1976
1977	0.934	1.21	1.05	3.51	7.17	2.82	1.20	0.805	0.920	0.825	0.942	0.986	1.88	1977
1978	0.930	0.884	1.24	3.39	14.4	9.22	2.34	1.14	1.49	1.47	1.48	1.09	3.27	1978
1979	0.904	1.05	1.35	2.16	9.80	3.10	1.29	0.778	0.829	0.805	0.906	0.854	2.00	1979
1980	0.685	0.734	0.873	2.53	3.98	4.06	1.82	1.01	1.33	1.07	1.22	1.22	1.71	1980
1981	1.46	1.17	1.27	2.53	9.40	7.08	4.85	1.55	1.27	1.59	1.74	1.38	2.95	1981
1982	0.887	1.00	1.26	1.85	16.4	11.7	7.41	1.58	1.38	1.79	1.35	1.18	4.01	1982
1983	1.21	1.47	2.07	6.58	18.6	7.32	2.79	1.25	1.90	1.46	1.96	1.17	3.95	1983
1984	1.31	1.26	1.78	3.80	9.86	18.6	3.73	1.13	1.13	1.18	1.17	0.984	3.82	1984
1985	0.891	0.848	0.858	3.57	11.1	4.77	0.981	0.718	1.06	1.58	1.08	0.797	2.37	1985
1986	0.848	0.890	1.50	3.35	8.80	8.75	5.05	1.37	1.52	2.35	1.49	1.25	2.94	1986
MEAN	0.943	0.842	1.13	2.28	10.4	7.93	3.08	1.58	1.35	1.35	1.28	1.06	2.83	MEAN

LOCATION - LAT 50 29 55 N LONG 119 33 30 W DRAINAGE AREA, 1 040 km^2 REGULATED

SALMON RIVER AT FALKLAND - STATION NO. 08LE020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	30.6 ON MAY 16	0.750 ON DEC 23	---	1912
1915	---	---	---	---	
1916	---	11.8 ON JUN 27	0.878 ON DEC 19	---	1915
1917	---	11.9 ON MAY 6	1.02 E ON APR 1	---	1916
1918	---	23.5 ON MAY 30	0.878 ON APR 20	---	1917
1919	---	10.5 ON MAY 5	0.850 ON APR 1	---	1918
		---	---	---	1919
1920	---	---			
1921	---		0.340 ON AUG 15		
		18.5 ON MAY 27	0.908 ON SEP 28	---	1920
1947	---	---		---	1921
1948	---		0.917 ON SEP 4		
1949	---	49.0 ON MAY 28 *	0.850 ON APR 12	---	1947
		27.3 ON MAY 15	1.05 ON SEP 25	---	1948
1950	---			---	1949
1951	---	10.1 ON JUN 5	0.762 ON MAY 1		
1952	---	24.0 ON MAY 14	0.8218 ON DEC 31	---	1950
1953	---	17.5 ON MAY 21	0.8788 ON JAN 1	---	1951
1954	---	13.1 ON JUN 18	0.851 ON JAN 14	87 500	1952
		17.8 ON MAY 19	0.9328 ON JAN 31	75 700	1953
1955	---			101 000	1954
1956	---	22.7 ON JUN 13	0.963 ON NOV 26		
1957	---	27.8 ON MAY 22	0.6488 ON DEC 18	101 000	1955
1958	---	20.4 ON MAY 15	0.2808 ON FEB 20 *	103 000	1956
1959	---	12.7 ON MAY 22	0.719E ON JAN 5	89 200	1957
		22.8 ON MAY 25	0.8858 ON JAN 27	55 800	1958
1960	---			104 000	1959
1961	---	18.2 ON MAY 12	0.8318 ON FEB 26		
		10.1 ON MAY 30	0.818 ON FEB 20	87 700	1960
1966	---			---	1961
1967	---	7.93 ON MAY 9	0.8788 ON DEC 31		
1968	---	11.5 ON JUN 3	0.5688 ON DEC 14	---	1966
1969	---	14.0 ON MAY 27	0.5588 ON DEC 29	59 800	1967
		16.5 ON MAY 14	0.549 ON MAR 9	75 400	1968
1970	---			86 200	1969
1971	---	10.6 ON MAY 23	0.8578 ON DEC 24		
1972	---	43.6 ON MAY 13	0.765 ON JAN 1	45 500	1970
1973	---	42.5 ON MAY 31	0.2878 ON JAN 28	108 000	1971
1974	24.9 AT 23:59 PST ON JUN 15	14.4 ON MAY 18	0.5108 ON JAN 10	148 000	1972
		22.7 ON JUN 15	0.5158 ON JAN 10	63 100	1973
1975	25.9 AT 23:35 PST ON JUN 3			107 000	1974
1976	16.2 AT 21:26 PST ON MAY 13	24.9 ON JUN 4	0.5138 ON FEB 7		
1977	11.3 AT 03:22 PST ON MAY 3	16.8 ON MAY 13	0.4968 ON MAR 4	95 500	1975
1978	20.4 AT 00:11 PST ON MAY 21	10.8 ON MAY 3	0.705 ON OCT 6	105 000	1976
1979	16.3 AT 19:30 PST ON MAY 4	19.4 ON MAY 21	0.7998 ON JAN 3	59 100	1977
		14.5 ON MAY 5	0.5518 ON DEC 18	103 000	1978
1980	7.45 AT 20:04 PST ON APR 27			83 300	1979
1981	15.8 AT 19:26 PST ON MAY 25	5.85 ON APR 26	0.5958 ON JAN 29		
1982	31.5 AT 21:01 PST ON MAY 25 *	13.9 ON MAY 26	0.6008 ON FEB 10	54 100	1980
1983	22.7 AT 22:00 PST ON MAY 24	30.6 ON MAY 25	0.6408 ON FEB 8	93 200	1981
1984	28.8 AT 21:47 PST ON JUN 8	21.8 ON MAY 26	0.7028 ON DEC 24	127 000	1982
		27.7 ON JUN 8	0.5458 ON DEC 31	125 000	1983
1985	18.5 AT 00:12 PST ON MAY 25			121 000	1984
1986	17.4 AT 21:48 PST ON MAY 29	18.4 ON MAY 25	0.537 ON SEP 3		
		16.8 ON MAY 30	0.6608 ON FEB 15	74 700	1985
				92 800	1986
				89 300	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER AT GLENEMMA - STATION NO. 08LE065

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	19.4	9.76	2.92	1.48	1.38	---	---	---	---	1951
1952	---	---	---	3.22	15.3	8.17	4.02	1.70	1.48	---	---	---	---	1952
1953	---	---	---	1.23	5.78	7.21	3.18	1.88	1.48	---	---	---	---	1953
1959	---	---	---	---	11.0	12.1	3.44	1.48	2.38	3.38	2.69	1.85	---	1959
1980	1.28	1.21	1.67	4.88	9.53	6.80	2.28	1.53	1.48	1.38	1.32	1.12	2.87	1980
1981	1.20	---	---	---	---	---	---	---	---	---	---	---	---	1981
1974	---	---	---	---	13.0	16.5	4.71	1.37	0.836	0.872	1.02	1.01	---	1974
1975	0.787	0.796	1.22	1.77	10.0	17.9	4.55	1.57	1.39	1.50	2.05	1.45	3.75	1975
1976	1.23	1.09	1.21	2.43	12.9	7.91	3.31	7.14	4.43	2.25	---	---	---	1976
MEAN	1.12	1.03	1.37	2.71	12.1	10.8	3.55	2.24	1.87	1.90	1.77	1.38	3.31	MEAN

LOCATION - LAT 50 28 10 N
LONG 119 21 00 W
DRAINAGE AREA, 1 180 km^2
NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

SALMON RIVER AT GLENEMMA - STATION NO. 08LE065

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	29.4 ON MAY 16 *	---	---	1951
1952	---	23.8 ON MAY 20	---	---	1952
1953	---	12.4 ON JUN 17	---	---	1953
1959	---	25.9 ON MAY 24	---	---	1959
1960	---	13.9 ON MAY 20	0.605 ON FEB 26 *	90 700	1960
1961	---	1.38E ON JAN 16	1.03 ON JAN 3	---	1961
1974	---	23.6 ON JUN 15	---	---	1974
1975	---	28.8 ON JUN 4	0.680B ON JAN 15	118 000	1975
1976	---	18.0 ON MAY 17	---	---	1976
				104 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER AT SEAL KAP FARMS - STATION NO. 08MH089

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	1.60	2.89	3.13	---	1960
1961	4.67	5.98	3.70	1.46	1.27	0.332	0.331	0.255	0.214	0.659	1.86	3.39	1.98	1961
1962	3.51	1.97	1.50	1.82	1.34	0.544	0.242	0.290	0.330	1.10	3.38	4.01	1.85	1962
1963	1.67	2.85	1.53	1.71	0.856	0.269	0.286	0.219	0.238	---	---	---	---	1963
MEAN	3.25	3.54	2.24	1.80	1.16	0.382	0.280	0.255	0.261	1.15	2.58	3.51	1.82	MEAN

LOCATION - LAT 48 06 33 N
LONG 122 36 01 W
NATURAL FLOW

SALMON RIVER AT SEAL KAP FARMS - STATION NO. 08MH089

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	15.3 ON DEC 12	0.198 ON SEP 18	---	1960
1961	---	17.8 ON JAN 10	0.142 ON SEP 8 *	62 800	1961
1962	---	20.9 ON DEC 30 *	0.204 ON JUL 28	52 100	1962
1963	---	9.85 ON FEB 26	0.184 ON AUG 8	---	1963
				57 500	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER BELOW SILVER CREEK - STATION NO. 08LE090

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	15.1	20.5	7.21	1.70	1.11	1.34	1.46	1.44	---	1974
1975	1.25	1.04	1.47	2.54	14.5	19.0	4.09	1.68	1.63	1.67	1.72	1.60	4.35	1975
1976	---	---	---	---	15.8	10.4	4.00	4.51	5.75	3.21	2.66	2.16	---	1976
1977	1.98	2.13	1.85	5.17	9.21	3.87	1.43	0.612	1.17	1.29	1.33	1.81	2.66	1977
MEAN	1.62	1.59	1.66	3.86	13.7	13.4	4.18	3.13	2.42	1.88	1.79	1.75	3.51	MEAN

LOCATION - LAT 50 36 31 N
LONG 119 21 46 W
DRAINAGE AREA, 1 210 km^2
REGULATED
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

SALMON RIVER BELOW SILVER CREEK - STATION NO. 08LE090

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	---	29.7 ON JUN 4 *	0.934B ON FEB 5	137 000	1975
1976	---	21.1 ON MAY 11	---	---	1976
1977	---	13.4 ON MAY 3	0.340E ON AUG 22 *	83 800	1977
				110 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER NEAR DOUGLAS LAKE - STATION NO. 08LE063

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	5.64	3.30	- -	---	0.178	---	---	---	---	1951
1952	---	---	---	---	3.33	2.55	0.901	0.215	0.140	---	---	---	---	1952
1953	---	---	---	---	---	---	0.737	0.217	0.136	---	---	---	---	1953
MEAN	---	---	---	---	5.09	2.93	0.819	0.216	0.151	---	---	---	---	MEAN

LOCATION - LAT 50 18 00 N
LONG 119 59 10 W
DRAINAGE AREA, 237 km^2
NATURAL FLOW

SALMON RIVER NEAR DOUGLAS LAKE - STATION NO. 08LE083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	9.77 ON MAY 24 *	0.159 ON SEP 21	---	1951
1952	---	4.70 ON MAY 19	0.108 ON SEP 23 *	---	1952
1953	---	---	0.113 ON SEP 22	---	1953
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SALMON RIVER NEAR FALKLAND - STATION NO. 08LE064

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	18.4	8.87	3.17	1.58	1.23	---	---	---	---	1951
1952	---	---	---	2.56	11.3	7.34	3.74	1.69	1.27	---	---	---	---	1952
1953	---	---	---	1.06	7.18	5.90	4.16	1.36	1.32	---	---	---	---	1953
1974	---	---	---	---	12.8	19.0	4.99	1.38	0.965	0.979	1.05	1.06	---	1974
1975	0.648	0.615	0.686	1.17	7.81	14.6	2.89	1.21	1.06	1.07	1.26	1.18	2.87	1975
1976	1.10	0.973	1.06	1.88	12.3	7.25	2.82	8.60	3.88	2.07	1.79	1.51	3.64	1976
1977	1.47	1.48	1.38	3.52	7.10	2.81	1.27	0.793	0.905	0.918	0.907	0.843	1.95	1977
1978	0.949	1.11	1.62	3.80	14.7	9.34	2.51	1.31	1.68	1.73	1.60	1.38	3.47	1978
MEAN	1.04	1.04	1.24	2.30	11.5	9.90	3.21	2.02	1.54	1.35	1.32	1.21	2.99	MEAN

LOCATION - LAT 50 26 51 N, LONG 119 28 10 W. DRAINAGE AREA, 1 120 km^2 REGULATED.
DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS

SALMON RIVER NEAR FALKLAND - STATION NO. 08LE064

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	28.3 ON MAY 15 *	1.20 ON SEP 16	---	1951
1952	---	18.9 ON MAY 20	1.13 ON SEP 29	---	1952
1953	---	21.8 ON MAY 19	0.793 ON APR 5	---	1953
1974	---	---	---	---	1974
1975	---	24.7 ON JUN 5	0.568B ON JAN 15 *	90 500	1975
1976	---	19.1 ON MAY 13	0.765E ON MAR 4	115 000	1976
1977	---	10.7 ON MAY 3	0.688 ON AUG 21	81 800	1977
1978	---	21.6 ON MAY 21	0.750B ON JAN 1	109 000	1978
				94 100	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER NEAR GLENEMMA - STATION NO. 08LE097

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	11.6	16.6	5.08	1.59	1.04	1.23	1.28	1.25	---	1974
1975	1.11	0.948	1.02	1.61	10.2	14.7	3.04	1.31	1.34	1.32	1.48	1.51	3.31	1975
1976	1.36	1.24	1.30	2.01	11.6	7.46	3.17	7.39	4.88	2.56	1.88	1.54	3.88	1976
MEAN	1.24	1.09	1.16	1.81	11.2	13.0	3.76	3.43	2.42	1.71	1.54	1.43	3.60	MEAN

LOCATION - LAT 50 29 55 N, LONG 119 20 45 W. DRAINAGE AREA, 1 170 km^2 REGULATED.
DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS

SALMON RIVER NEAR GLENEMMA - STATION NO. 08LE097

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	25.5E ON JUN 16	---	---	1974
1975	---	25.8E ON JUN 3 *	0.851E ON FEB 5 *	104 000	1975
1976	---	17.1E ON MAY 13	0.991E ON MAR 5	123 000	1976
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		114 000	MEAN

E - ESTIMATED

SALMON RIVER NEAR PRINCE GEORGE - STATION NO. 08KC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	20.0	134	29.8	15.1	7.91	6.43	15.8	23.0	10.1	---	1953
1954	4.96	5.76	7.46	7.85	126	74.1	31.8	22.4	30.6	31.8	64.8	28.0	36.4	1954
1955	20.3	16.4	13.8	50.0	138	46.6	16.5	10.1	4.84	6.04	5.29	---	---	1955
1956	---	---	---	50.4	118	41.2	15.3	4.12	2.83	3.45	7.67	7.37	---	1956
1957	7.06	6.70	6.38	41.7	136	24.7	19.3	32.2	14.9	8.74	23.4	31.7	25.6	1957
1958	18.6	13.4	15.0	99.7	137	26.1	10.6	4.26	6.37	9.76	6.34	6.85	39.4	1958
1959	8.51	7.92	9.44	59.8	168	58.2	30.2	9.68	20.2	27.2	37.6	21.9	38.4	1959
1960	12.5	15.0	12.2	90.5	139	59.3	12.7	5.43	7.00	13.5	12.7	---	---	1960
1961	---	11.3	12.9	85.0	102	16.6	5.50	3.70	3.87	5.51	5.93	6.08	---	1961
1962	6.08	6.12	6.14	62.5	76.3	39.0	13.0	10.7	7.84	32.7	40.1	21.4	26.0	1962
1963	17.7	14.5	17.6	86.6	112	33.7	6.26	7.22	9.57	12.5	10.2	9.34	27.7	1963
1964	8.50	8.73	9.11	45.6	211	126	51.2	45.1	---	32.6	27.5	10.1	---	1964
1965	11.2	15.9	23.6	93.2	178	46.6	12.3	6.26	4.86	7.48	7.72	8.02	34.9	1965
1966	6.80	7.36	9.33	89.7	159	---	---	8.20	7.74	6.26	6.08	6.45	---	1966
1967	8.57	9.26	9.57	23.4	234	66.7	10.9	6.26	4.63	6.62	11.1	7.86	33.6	1967
1968	8.67	7.21	12.6	46.3	192	54.3	20.6	8.96	9.32	19.3	43.4	12.6	36.6	1968
1969	9.72	7.46	16.1	94.1	80.6	31.6	5.73	5.24	15.9	20.4	34.3	26.3	26.6	1969
1970	12.1	9.54	11.9	64.0	159	47.2	8.76	7.32	6.23	6.86	7.57	5.84	28.1	1970
1971	4.92	5.01	5.61	48.2	132	45.2	32.6	6.75	5.67	9.02	12.6	8.59	26.6	1971
1972	5.96	5.60	13.4	80.2	212	81.3	22.3	10.6	7.47	7.14	7.26	7.09	36.5	1972
1973	6.76	6.98	7.46	55.4	166	56.5	18.0	8.76	6.03	20.3	16.3	9.44	32.2	1973
1974	5.66	6.54	7.39	67.3	273	74.5	18.5	6.59	4.43	7.71	6.41	6.94	40.6	1974
1975	5.93	5.75	6.11	26.6	134	30.5	10.3	7.66	6.46	6.96	16.6	10.2	22.6	1975
1976	8.96	9.34	9.46	82.5	222	97.3	23.1	14.9	10.4	8.56	9.21	8.56	42.2	1976
1977	8.06	10.5	10.6	106	93.2	31.9	15.5	8.01	8.66	13.4	10.5	7.36	27.2	1977
1978	5.92	6.06	6.62	53.4	67.2	16.6	6.04	3.41	4.66	6.03	9.21	7.94	16.3	1978
1979	5.36	4.00	7.69	33.2	206	71.9	16.0	5.76	4.34	5.07	4.73	3.74	31.0	1979
1980	3.62	3.73	4.46	46.0	42.7	11.7	6.11	4.37	12.1	9.46	20.7	26.6	16.1	1980
1981	23.4	14.7	16.0	58.7	105	31.5	9.59	6.41	3.25	4.53	6.46	4.64	23.6	1981
1982	3.16	4.30	4.83	16.5	222	82.4	21.9	12.2	10.4	11.3	15.1	11.3	33.2	1982
1983	9.13	7.24	5.85	81.3	81.3	21.7	36.4	12.2	5.81	6.66	12.4	6.71	22.2	1983
1984	7.02	7.77	13.8	80.8	101	81.0	18.0	5.05	5.89	12.8	10.8	9.76	26.9	1984
1985	6.16	5.88	6.14	54.5	103	32.2	6.08	3.16	5.72	25.3	12.9	4.08	22.1	1985
1986	5.46	5.76	8.84	80.7	131	53.4	16.1	5.95	4.29	5.83	5.41	4.97	27.3	1986
MEAN	9.04	8.55	10.4	61.4	143	47.8	17.2	9.60	8.14	12.3	16.3	11.1	28.5	MEAN

LOCATION - LAT 54 05 46 N DRAINAGE AREA, 4 300 km²
LONG 122 40 41 W NATURAL FLOW

SALMON RIVER NEAR PRINCE GEORGE - STATION NO. 08KC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1953	---	193 ON MAY 5	---	---	1953
1954	---	253 ON MAY 14	4.70B ON JAN 21	1 150 000	1954
1955	---	185 ON MAY 8	4.05 ON SEP 17	---	1955
1956	---	189 ON MAY 12	---	---	1956
1957	---	243 ON MAY 5	5.49 ON OCT 20	934 000	1957
1958	---	231 ON MAY 8	2.80 ON AUG 29	827 000	1958
1959	---	236 ON MAY 21	7.19B ON JAN 1	1 210 000	1959
1960	---	164 ON MAY 25	4.25E ON AUG 15	---	1960
1961	---	192 ON MAY 3	2.69 ON JUL 23	---	1961
1962	---	140 ON APR 26	5.09B ON JAN 1	821 000	1962
1963	---	195 ON MAY 3	5.23 ON AUG 16	872 000	1963
1964	---	284 ON MAY 13	8.50B ON JAN 1	---	1964
1965	---	241 ON APR 30	3.94 ON SEP 20	1 100 000	1965
1966	---	251 ON MAY 12	4.86 ON OCT 6	---	1966
1967	---	281 ON MAY 22	4.19 ON AUG 31	1 060 000	1967
1968	---	224 ON MAY 14	5.44 ON AUG 27	1 180 000	1968
1969	---	129 ON APR 7	1.53 ON AUG 5 *	837 000	1969
1970	---	232 ON MAY 17	4.05 ON AUG 30	917 000	1970
1971	---	180 ON MAY 4	4.16B ON FEB 6	839 000	1971
1972	---	300 ON MAY 12	2.15 ON OCT 28	1 220 000	1972
1973	---	240 ON MAY 7	5.10E ON SEP 16	1 020 000	1973
1974	---	378 ON MAY 4 *	3.89 ON SEP 5	1 280 000	1974
1975	---	182 ON MAY 15	4.73 ON SEP 23	718 000	1975
1976	---	326 ON MAY 6	7.65 ON OCT 4	1 330 000	1976
1977	---	190 ON MAY 1	5.52 ON SEP 16	860 000	1977
1978	---	129 A ON APR 30	3.06 ON AUG 8	515 000	1978
1979	286 AT 15:00 PST ON MAY 5	285 ON MAY 6	2.80B ON DEC 1	978 000	1979
1980	97.8 AT 16:20 PST ON APR 27	96.8 ON APR 28	3.41 ON AUG 16	598 000	1980
1981	175 AT 03:15 PST ON APR 28	154 ON APR 28	3.07 ON SEP 22	751 000	1981
1982	328 E AT 18:10 PST ON MAY 19 *	325 ON MAY 19	2.81B ON JAN 14	1 050 000	1982
1983	188 AT 22:15 PST ON APR 27	156 ON APR 27	4.10B ON MAR 12	702 000	1983
1984	144 AT 17:55 PST ON MAY 21	141 ON MAY 21	3.99 ON AUG 30	851 000	1984
1985	142 AT 11:53 PST ON MAY 6	137 ON MAY 6	2.56 ON JUL 21	598 000	1985
1986	173 AT 20:25 PST ON APR 23	167 ON APR 24	3.67 ON SEP 18	861 000	1986
				933 000	MEAN

A - MANUAL GAUGE
[SEE REFERENCE INDEX]
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER NEAR SALMON ARM - STATION NO. 08LE021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	12.4	5.17	2.32	1.79	1.42	---	---	---	1911
1912	---	---	---	5.09	22.6	11.6	5.30	3.08	2.25	---	---	---	---	1912
1961	---	---	---	---	---	---	2.31	1.55	1.38	---	---	---	---	1961
1962	---	---	---	---	---	---	4.29	2.41	1.83	---	---	---	---	1962
1963	---	---	---	---	8.95	5.41	3.39	1.86	1.59	---	---	---	---	1963
1964	---	---	---	---	9.05	16.3	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	13.9	3.61	3.18	2.78	---	---	---	---	1965
1966	---	---	---	---	13.8	7.08	3.14	1.70	1.44	---	---	---	---	1966
1967	---	---	---	---	---	---	2.38	1.07	0.893	---	---	---	---	1967
1968	---	---	---	---	---	---	3.49	1.98	2.39	---	---	---	---	1968
1969	---	---	---	7.54	21.0	8.12	5.71	1.56	2.08	---	---	---	---	1969
1970	---	---	---	2.30	8.27	5.98	1.87	1.03	1.17	---	---	---	---	1970
1971	---	---	---	4.04	25.2	16.5	5.00	1.65	1.46	---	---	---	---	1971
1972	---	---	---	4.88	28.1	27.5	8.03	2.62	2.48	---	---	---	---	1972
1973	---	---	---	2.67	13.0	6.70	2.25	0.941	0.940	1.85	2.03	1.81	---	1973
1974	3.42	1.94	2.52	5.98	22.4	26.6	7.56	2.31	1.46	1.84	1.78	1.59	5.61	1974
1975	1.26	1.29	2.74	4.85	19.4	23.1	5.05	2.37	2.07	2.07	2.21	1.84	5.70	1975
1976	2.57	2.36	3.46	4.33	22.0	12.5	4.85	9.65	5.05	3.47	2.94	2.46	6.31	1976
1977	2.46	2.55	3.37	5.56	11.6	4.78	1.80	0.942	1.30	1.30	1.51	1.36	3.15	1977
1978	1.89	2.32	3.78	7.30	25.4	15.7	3.65	2.13	2.64	2.39	2.21	1.94	5.85	1978
1979	1.36	1.89	2.96	3.06	14.9	4.77	1.28	0.886	0.840	0.877	1.03	1.12	2.92	1979
1980	0.907	1.38	2.05	5.13	7.74	8.14	2.50	1.29	2.28	1.99	2.40	2.42	3.02	1980
1981	2.96	2.79	2.79	4.10	15.5	10.6	5.40	2.26	1.73	2.85	3.21	2.10	4.78	1981
1982	1.58	2.35	3.41	4.82	24.9	16.5	10.5	3.04	2.64	3.27	2.52	2.31	6.84	1982
1983	2.84	3.78	5.59	10.7	29.9	13.6	6.08	2.21	2.42	2.29	3.45	2.14	8.81	1983
1984	2.68	2.69	4.15	6.72	15.1	25.4	6.86	1.82	1.92	2.01	2.11	1.83	6.00	1984
1985	1.65	1.82	2.02	5.80	18.0	7.55	1.02	0.829	1.37	2.15	1.86	1.59	3.85	1985
1986	1.56	1.61	3.54	5.84	15.1	9.80	6.65	1.78	2.06	3.09	2.90	2.27	4.72	1986
MEAN	2.08	2.20	3.11	5.29	17.6	12.6	4.36	2.14	1.98	2.16	2.30	1.91	5.10	MEAN

LOCATION - LAT 50 41 35 N DRAINAGE AREA, 1 510 km²
LONG 119 19 40 W REGULATED

SALMON RIVER NEAR SALMON ARM - STATION NO. 08LE021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	1.33 ON OCT 26	---	1911
1912	---	30.6 ON MAY 17	0.900 ON MAR 24	---	1912
1961	---	---	1.32 ON SEP 10	---	1961
1962	---	---	1.84 ON SEP 29	---	1962
1963	---	16.5 ON MAY 23	1.54 ON SEP 8	---	1963
1964	---	29.7 ON JUN 6	---	---	1964
1965	---	27.2 ON JUN 1	1.80 ON AUG 2	---	1965
1966	---	22.7 ON MAY 8	1.41 ON SEP 15	---	1966
1967	---	---	0.867 ON SEP 8	---	1967
1968	---	---	1.53 ON AUG 12	---	1968
1969	---	25.9 ON MAY 14	1.36 ON AUG 31	---	1969
1970	---	20.1 ON MAY 23	0.883 ON AUG 24	---	1970
1971	---	34.3 ON MAY 14	1.28 ON AUG 30	---	1971
1972	---	40.5 ON MAY 30	2.04 ON SEP 1	---	1972
1973	---	25.7 ON MAY 18	---	---	1973
1974	37.7 AT 19:45 PST ON MAY 26	35.2 ON MAY 26	1.29 B ON DEC 31	208 000	1974
1975	41.9 AT 02:55 PST ON JUN 4	40.6 ON JUN 4	0.8078 ON JAN 11	180 000	1975
1976	33.1 AT 07:00 PST ON MAY 17	31.4 ON MAY 17	1.42 ON MAR 9	189 000	1976
1977	18.9 AT 20:00 PST ON MAY 3	18.2 ON MAY 3	0.812 ON AUG 31	99 200	1977
1978	37.1 AT 00:30 PST ON MAY 21	36.5 ON MAY 21	0.9828 ON JAN 1	186 000	1978
1979	18.7 AT 01:00 PST ON MAY 7	18.1 ON MAY 7	0.535 ON AUG 14 *	82 100	1979
1980	17.2 AT 22:57 PST ON APR 28	15.9 ON APR 28	0.7088 ON JAN 28	95 400	1980
1981	23.1 AT 07:35 PST ON MAY 26	21.8 ON MAY 26	1.01 B ON FEB 10	151 000	1981
1982	42.7 AT 17:00 PST ON MAY 25 *	41.8 ON MAY 25 *	1.31 B ON FEB 8	206 000	1982
1983	38.0 AT 03:03 PST ON MAY 25	37.7 ON MAY 25	1.58 B ON DEC 24	218 000	1983
1984	39.1 AT 10:04 PST ON JUN 9	38.7 ON JUN 9	1.39 B ON DEC 21	190 000	1984
1985	26.1 AT 06:48 PST ON MAY 25	25.3 ON MAY 25	0.574 ON JUL 31	116 000	1985
1986	30.8 AT 23:00 PST ON MAY 26	28.3 ON MAY 27	1.09 B ON FEB 14	149 000	1986
				161 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALMON RIVER NEAR SAYWARD - STATION NO. 08HD005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	---	11.1	42.0	---	172	---	---	1956
1957	---	---	84.7	88.1	83.8	41.6	36.7	35.6	44.7	30.9	44.3	124	---	1957
1958	168	191	91.8	94.3	98.8	42.8	11.8	6.85	38.4	120	53.2	200	82.3	1958
1959	94.7	34.6	58.1	76.1	94.7	88.6	44.8	9.56	24.3	54.3	70.0	104	62.8	1959
1960	32.5	75.2	39.8	78.8	82.6	62.2	32.4	14.3	21.9	119	78.7	93.4	62.6	1960
1961	205	153	83.4	88.0	84.9	50.9	31.0	10.5	16.1	52.0	56.4	47.8	73.7	1961
1962	125	85.0	35.4	76.1	50.8	42.5	16.5	41.4	15.5	129	---	---	---	1962
1963	62.1	188	86.7	47.7	55.4	33.6	35.0	15.2	16.2	167	120	158	79.7	1963
1964	80.2	75.3	44.7	58.6	68.6	113	63.9	28.9	28.7	45.1	49.1	54.8	59.2	1964
1965	46.7	55.0	56.7	74.6	57.9	34.0	17.1	13.5	6.05	135	77.3	107	56.7	1965
1966	95.4	60.6	89.1	84.5	85.5	53.3	35.8	13.0	20.6	90.1	86.6	195	73.9	1966
1967	78.1	58.5	84.5	38.5	98.6	83.1	20.9	8.72	16.2	174	61.4	122	67.8	1967
1968	174	89.8	90.9	43.9	66.7	47.8	27.2	15.5	35.3	164	120	51.0	78.1	1968
1969	37.8	40.4	53.4	82.1	129	91.9	20.9	16.5	42.6	45.7	111	75.3	62.8	1969
1970	41.8	86.2	36.9	65.6	85.3	49.3	19.6	10.3	15.9	39.5	49.0	46.0	39.4	1970
1971	85.9	88.5	43.8	84.1	111	84.3	48.2	19.9	46.6	86.5	127	31.5	67.8	1971
1972	18.8	45.7	133	80.2	137	112	54.1	22.6	23.7	13.7	56.6	77.2	64.6	1972
1973	80.3	40.5	52.2	67.8	77.2	59.6	28.6	9.57	6.88	69.3	43.6	145	56.2	1973
1974	81.2	80.0	76.9	94.6	107	110	74.7	25.6	15.4	14.5	103	90.7	71.1	1974
1975	39.9	25.2	44.9	58.4	108	76.6	31.1	37.8	14.0	90.6	244	103	72.9	1975
1976	67.5	44.0	40.6	52.7	98.7	83.6	53.7	28.5	20.4	38.6	92.3	109	57.7	1976
1977	33.3	81.5	53.7	58.2	42.8	35.4	18.5	8.18	17.8	68.3	105	81.9	48.4	1977
1978	36.8	58.6	71.1	82.1	56.7	44.4	14.9	17.1	45.0	53.7	67.8	28.6	45.4	1978
1979	14.1	43.4	74.5	71.7	83.7	41.2	23.3	6.88	41.1	52.8	34.8	112	50.0	1979
1980	41.8	75.1	64.8	87.5	53.5	38.7	34.6	8.73	42.5	25.3	102	187	80.9	1980
1981	82.3	42.1	38.3	82.8	55.3	49.8	14.9	6.84	33.8	89.2	107	58.8	57.4	1981
1982	37.9	89.3	90.2	44.1	87.2	85.7	26.8	13.0	14.7	112	61.2	87.3	57.5	1982
1983	130	139	84.1	48.3	59.6	45.7	47.1	18.8	18.8	81.8	129	24.0	68.4	1983
1984	98.8	71.4	73.3	46.8	61.1	55.2	40.7	18.0	22.8	106	75.5	40.3	58.8	1984
1985	32.1	30.3	32.3	78.1	74.8	36.9	14.0	6.42	5.80	50.8	31.1	28.8	35.2	1985
1986	130	78.3	88.4	81.9	90.7	54.1	23.5	8.33	5.91	11.9	89.5	106	62.4	1986
MEAN	76.9	75.3	80.9	84.0	80.2	62.6	32.1	16.3	24.4	76.7	86.0	92.0	61.9	MEAN

LOCATION - LAT 50 18 24 N DRAINAGE AREA, 1 200 km²
LONG 125 53 50 W REGULATED

SALMON RIVER NEAR SAYWARD - STATION NO. 08HD005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1956	---	1 290 ON NOV 10	3.74E ON SEP 18	---	1956
1957	---	871 ON DEC 4	---	---	1957
1958	---	1 350 ON DEC 1	4.96 ON AUG 22	2 800 000	1958
1959	---	801 ON NOV 24	7.11 ON SEP 2	1 980 000	1959
1960	---	867 ON OCT 23	5.69 ON SEP 16	1 980 000	1960
1961	---	1 610 ON JAN 15 *	5.95 ON SEP 23	2 320 000	1961
1962	---	1 250 ON NOV 19	5.24 ON SEP 19	---	1962
1963	---	1 440 ON OCT 21	7.79 ON SEP 11	2 510 000	1963
1964	---	611 ON FEB 4	9.15 ON SEP 15	1 870 000	1964
1965	---	813 ON OCT 21	3.91 ON OCT 1	1 790 000	1965
1966	---	927 ON DEC 19	5.10 ON SEP 7	2 330 000	1966
1967	---	493 ON DEC 10	2.58 ON SEP 28 *	2 140 000	1967
1968	---	759 ON OCT 29	7.05 ON AUG 12	2 470 000	1968
1969	---	459 ON NOV 7	3.79 ON SEP 11	1 980 000	1969
1970	---	255 ON MAY 15	5.35 ON SEP 12	1 240 000	1970
1971	---	589 ON NOV 9	7.73 ON AUG 30	2 140 000	1971
1972	---	498 ON MAR 17	6.20 ON SEP 2	2 040 000	1972
1973	---	580 ON DEC 15	4.70 ON SEP 16	1 770 000	1973
1974	---	569E ON JAN 15	6.89 ON SEP 28	2 240 000	1974
1975	---	994 ON NOV 13	5.47 ON SEP 25	2 300 000	1975
1976	---	462 ON DEC 26	8.83 ON OCT 3	1 820 000	1976
1977	---	572 ON OCT 23	5.01 ON AUG 8	1 530 000	1977
1978	---	694 ON NOV 6	4.22 ON AUG 8	1 430 000	1978
1979	---	574 ON DEC 17	3.14E ON AUG 31	1 580 000	1979
1980	---	801 ON DEC 11	7.12 ON AUG 18	1 920 000	1980
1981	---	729A ON OCT 31	7.88 ON AUG 23	1 810 000	1981
1982	851 AT 06 56 PST ON OCT 29	580 ON OCT 26	10.0 ON OCT 3	1 810 000	1982
1983	871 AT 03 33 PST ON FEB 12 A	626 ON FEB 12	10.9 ON OCT 15	2 090 000	1983
1984	873 AT 11 25 PST ON JAN 6	570 ON JAN 4	11.6 ON OCT 2	1 880 000	1984
1985	281 AT 02 59 PST ON APR 2	213 ON APR 1	3.84 ON OCT 9	1 110 000	1985
1986	872 AT 06 24 PST ON JAN 19	512 ON JAN 19	3.41 ON OCT 23	1 870 000	1986
				1 950 000	MEAN

A - MANUAL GAUGE * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX) E - ESTIMATED

SALMON RIVER NEAR WESTWOLD - STATION NO. 08LE059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	0.117	0.024	---	---	---	---	1946
MEAN	---	---	---	---	---	---	---	0.117	0.024	---	---	---	---	MEAN

LOCATION - LAT 50 27 25 N DRAINAGE AREA, 801 km²
LONG 119 48 15 W NATURAL FLOW

SALT LAKE CREEK ABOVE NICOLA LAKE - STATION NO. 08LG083

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	0.001	0	0	0	0	0	0	0	0	---	---	---	---	1983
MEAN	0.001	0	0	0	0	0	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 16 27 N
LONG 120 24 42 W NATURAL FLOW

SALT LAKE CREEK ABOVE NICOLA LAKE - STATION NO. 08LG083

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	0.166 AT 18:10 PST ON JAN 7 *	0.029 ON JAN 7 *	0 ON JAN 1 *	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SAN JOSE RIVER ABOVE BORLAND CREEK - STATION NO. 08MC040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	1.98	2.07	2.21	1.22	0.120	0.435	0.197	0.222	0.207	---	1984
1985	0.198	0.548	0.838	3.57	4.57	3.96	1.08	0.188	0.380	0.345	0.198	0.032	1.32	1985
1986	0.037	0.119	1.20	1.28	2.48	1.73	0.645	0.107	0.194	0.204	0.209	0.253	0.709	1986
MEAN	0.117	0.333	1.02	2.28	3.04	2.63	0.982	0.138	0.336	0.249	0.210	0.157	1.01	MEAN

LOCATION - LAT 52 04 30 N
LONG 121 59 37 W REGULATED

SAN JOSE RIVER ABOVE BORLAND CREEK - STATION NO. 08MC040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	2.91 AT 15:25 PST ON JUN B	2.85 ON JUN B	---	---	1984
1985	6.12 AT 20:30 PST ON MAY 28 *	5.98 ON MAY 28 *	0.0288 ON NOV 30	41 700	1985
1986	3.01 AT 11:51 PST ON MAY 17	2.80 ON MAY 17	0.003 ON AUG 24 *	22 400	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		32 100	MEAN

SAN JOSE RIVER NEAR LAC LA HACHE - STATION NO. 08MC006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	0.319	0.224	0.123	0.085	---	---	---	---	1929
1930	---	---	---	---	0.241	0.187	0.088	0.012	0.003	---	---	---	---	1930
1932	---	---	---	0.021	0.038	0.082	0.034	0.021	0.015	0.014	0.014	---	---	1932
1933	---	---	---	---	---	2.13	1.18	0.120	0.085	0.019	0.071	---	---	1933
1934	---	---	---	---	0.955	1.02	0.316	0.177	0.158	---	---	---	---	1934
1935	---	---	---	0.713	3.70	3.24	2.89	0.280	0.210	0.151	---	---	---	1935
1936	---	---	---	---	3.53	2.57	0.942	0.092	0.024	---	---	---	---	1936
1937	---	---	---	1.18	1.85	1.72	0.821	0.134	0.109	0.184	---	---	---	1937
1938	---	---	---	0.538	0.755	0.842	0.420	0.087	0.075	0.018	---	---	---	1938
1939	---	---	---	0.053	0.078	1.32	1.88	0.259	0.204	0.211	---	---	---	1939
1940	---	---	---	1.04	2.00	1.19	0.325	0.102	0.072	0.074	---	---	---	1940
1941	---	---	---	0.113	0.280	0.208	0.254	0.128	0.074	0.085	---	---	---	1941
1942	---	---	---	0.170	0.412	0.395	0.041	0.037	0.057	---	---	---	---	1942
1943	---	---	---	---	1.92	2.25	3.84	3.34	1.43	0.219	---	---	---	1943
1944	---	---	---	---	1.55	1.28	0.083	0.191	0.256	0.311	---	---	---	1944
1945	---	---	---	1.84	2.87	2.88	0.188	0.014	0.020	0.433	---	---	---	1945
1946	---	---	---	0.883	0.977	0.430	0.178	0.048	0.048	0.048	---	---	---	1946
1947	---	---	---	0.437	0.492	0.834	0.017	0.088	0.027	0.080	---	---	---	1947
1948	---	---	---	---	4.28	5.46	0.182	0.824	4.23	2.72	1.80	---	---	1948
1949	---	---	---	4.89	8.80	3.15	1.56	0.758	0.234	0.183	0.418	---	---	1949
1950	---	---	---	0.488	1.74	2.79	0.832	0.121	0.108	---	---	---	---	1950
1957	---	---	---	---	---	---	2.15	1.24	0.582	---	---	---	---	1957
1972	---	---	---	---	---	---	---	---	---	---	0.081	0.088	---	1972
1973	0.148	0.301	0.827	1.78	2.41	1.16	0.230	0.241	0.003	0.003	0.001	0.009	0.803	1973
1974	0.031	0.075	0.212	1.80	5.42	4.21	1.01	0.230	0.131	0.006	0.008	0.008	1.17	1974
1975	0.009	0.022	0.044	0.529	2.01	2.83	1.26	0.424	0.118	0.018	---	---	---	1975
MEAN	0.083	0.133	0.394	0.985	2.05	1.75	0.803	0.384	0.333	0.264	0.353	0.035	0.887	MEAN

LOCATION - LAT 51 52 30 N
LONG 121 40 06 W REGULATED

SAN JOSE RIVER NEAR LAC LA HACHE - STATION NO. 08MC005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	0.303 ON JUN 13	0 ON AUG 17 *	---	1930
1932	---	0.170 ON JUN 20	0.006 ON MAR 27	---	1932
1933	---	---	0.008 ON OCT 13	---	1933
1934	---	1.34 ON JUN 2	0.102 ON SEP 19	---	1934
1935	---	4.98 ON MAY 18	0.147 ON OCT 3	---	1935
1936	---	4.47 ON MAY 18	0.011 ON SEP 23	---	1936
1937	---	2.10 ON MAY 21	0.023E ON OCT 30	---	1937
1938	---	0.804 ON APR 23	0.014 ON OCT 8	---	1938
1939	---	2.89 ON JUL 2	0.011 ON APR 1	---	1939
1940	---	3.12 ON APR 22	0.059 ON OCT 26	---	1940
1941	---	0.439 ON JUL 1	0.023 ON APR 10	---	1941
1942	---	0.532 ON JUN 14	0.037 ON JUL 10	---	1942
1943	---	3.77 ON JUL 1	0.204 ON SEP 15	---	1943
1944	---	2.55 ON JUN 11	0.074 ON JUN 28	---	1944
1945	---	4.02 ON MAY 21	0.014 ON AUG 1	---	1945
1946	---	1.12 ON MAY 5	0.048 ON JUL 24	---	1946
1947	---	0.614 ON MAY 8	0.003 ON AUG 11	---	1947
1948	---	8.41 ON MAY 29	0.079 ON DEC 2	---	1948
1949	---	8.72 ON MAY 4 *	0.173 ON OCT 20	---	1949
1950	---	3.54 ON JUN 3	0.078 ON APR 1	---	1950
1957	---	---	---	---	1957
1972	---	---	---	---	1972
1973	---	2.71 ON APR 30	0.001 ON NOV 4	19 000	1973
1974	---	8.38 ON MAY 21	0.002 ON SEP 22	38 800	1974
1975	---	3.82 ON JUN 4	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		27 900	MEAN

E - ESTIMATED

SAN JUAN RIVER NEAR PORT RENFREW - STATION NO. 08HA010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	---	---	---	35.1	85.2	77.4	---	1959
1960	63.6	87.5	46.1	75.1	39.3	18.5	3.81	3.97	7.58	56.7	73.0	55.8	44.0	1960
1961	184	174	83.5	45.5	29.4	7.18	2.75	3.69	8.67	57.9	89.3	118	64.6	1961
1962	80.9	32.2	23.2	52.1	35.3	12.6	3.28	7.70	5.86	---	---	128	---	1962
1963	52.3	107	37.6	41.1	23.3	3.29	6.04	2.14	2.14	84.7	142	110	50.5	1963
1964	131	84.8	86.0	46.6	29.7	20.5	13.9	8.36	19.5	40.4	57.8	52.1	45.8	1964
1965	76.3	120	31.3	43.7	32.3	5.74	1.85	1.81	1.47	77.0	95.1	109	49.2	1965
1966	134	57.1	74.0	47.7	24.5	13.4	7.72	2.54	4.52	56.1	82.3	180	58.1	1966
1967	144	97.2	73.8	27.6	25.4	8.79	2.08	1.33	3.38	139	54.3	130	59.0	1967
1968	166	114	74.7	37.6	15.7	8.75	5.64	5.41	24.1	83.1	88.3	108	80.7	1968
1969	42.7	40.5	76.8	88.1	45.1	14.4	8.59	5.21	31.2	31.8	48.4	83.5	42.5	1969
1970	77.6	51.2	44.4	72.1	14.7	4.44	3.43	2.93	11.2	28.7	58.1	84.5	38.5	1970
1971	102	78.8	78.0	80.3	47.2	25.7	9.20	3.99	9.87	49.6	84.1	49.4	49.8	1971
1972	91.8	127	148	59.0	26.4	7.48	17.7	4.50	12.4	5.22	60.1	193	58.3	1972
1973	107	37.2	37.5	16.2	22.5	17.0	4.73	1.91	2.01	35.4	82.5	147	43.5	1973
1974	150	98.6	123	80.1	53.0	31.8	18.1	3.44	3.23	2.08	68.0	111	61.7	1974
1975	84.6	43.1	49.6	28.1	37.8	14.3	3.82	12.8	5.70	112	158	133	55.4	1975
1976	93.5	82.5	83.3	51.9	40.8	21.1	9.43	5.65	9.55	31.5	41.5	80.2	42.6	1976
1977	---	---	---	36.8	19.3	13.0	4.81	3.19	10.4	40.2	131	104	---	1977
1978	46.7	45.7	40.6	20.2	21.7	8.03	3.43	7.89	30.3	14.2	38.0	57.6	27.6	1978
1979	17.3	117	89.8	28.6	17.3	5.35	6.80	2.33	19.0	44.7	27.5	183	44.6	1979
1980	65.1	103	56.1	53.0	12.1	7.90	9.16	3.16	13.6	11.6	150	159	53.4	1980
1981	41.5	112	25.7	75.7	23.6	28.7	5.85	2.47	14.2	83.2	110	109	52.1	1981
1982	99.9	---	---	---	28.4	10.6	3.37	2.47	3.00	55.7	57.9	92.8	---	1982
1983	101	150	72.3	25.1	11.0	11.6	31.6	4.87	8.93	15.3	171	33.0	52.1	1983
1984	111	82.3	66.9	46.9	50.2	14.6	8.54	2.37	8.52	61.7	---	---	---	1984
1985	---	---	---	---	25.4	8.41	2.24	1.38	2.00	57.8	44.5	38.3	---	1985
1986	116	73.8	77.2	25.9	64.8	17.3	5.63	1.72	2.28	8.75	93.1	88.6	47.8	1986
MEAN	84.4	87.4	64.1	48.2	30.2	13.4	7.37	4.00	10.1	46.9	84.5	103	50.1	MEAN

LOCATION - LAT 48 34 36 N
LONG 124 17 48 W

DRAINAGE AREA, 580 km^2
NATURAL FLOW

SAN JUAN RIVER NEAR PORT RENFREW - STATION NO. 08HA010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	---	---	---	---	1959
1960	591 AT 00:15 PST ON JAN 30	518 ON JAN 29	1.53 ON AUG 14	1 390 000	1960
1961	1 080 ON JAN 15	983A ON JAN 15 *	1.13 ON AUG 29 *	2 040 000	1961
1962	1 030 ON NOV 24	798E ON NOV 24	1.70 ON JUL 30	---	1962
1963	1 030 ON DEC 22	816 ON DEC 23	1.81 ON AUG 31	1 590 000	1963
1964	880 AT 12:00 PST ON NOV 30	564 ON NOV 30	3.06 ON SEP 14	1 450 000	1964
1965	648 AT 17:00 PST ON FEB 4	462 ON FEB 4	1.19 ON OCT 1	1 550 000	1965
1966	736 AT 08:30 PST ON DEC 16	631 ON JAN 13	1.20 ON AUG 24	1 830 000	1966
1967	785 AT 16:30 PST ON DEC 10	575 ON DEC 10	1.19 ON AUG 31	1 850 000	1967
1968	1 120E ON JAN 19	954E ON JAN 19	1.27 ON AUG 12	1 920 000	1968
1969	479 AT 19:55 PST ON DEC 13	320 ON MAR 17	4.08 ON AUG 9	1 340 000	1969
1970	564 AT 14:54 PST ON JAN 22	513 ON JAN 22	2.49 ON AUG 27	1 220 000	1970
1971	605 AT 03:21 PST ON JAN 19	425 ON JAN 19	2.43 ON AUG 19	1 580 000	1971
1972	940 AT 00:48 PST ON DEC 26	629 ON DEC 19	3.11 ON SEP 17	1 840 000	1972
1973	790 AT 01:30 PST ON DEC 16	544 ON NOV 28	1.48 ON SEP 16	1 370 000	1973
1974	---	934E ON JAN 15	1.23 ON OCT 25	1 950 000	1974
1975	827 AT 01:34 PST ON DEC 4	612 ON DEC 3	1.49 ON AUG 3	1 780 000	1975
1976	558 AT 04:14 PST ON JAN 27	374 ON JAN 27	4.13 ON AUG 11	1 350 000	1976
1977	801 AT 19:34 PST ON NOV 1	445 ON DEC 11	1.67 ON AUG 21	---	1977
1978	806 AT 18:50 PST ON NOV 7	263 ON NOV 7	1.97 ON AUG 10	870 000	1978
1979	1 100 AT 15:02 PST ON DEC 17	813 ON DEC 17	1.83 ON AUG 28	1 610 000	1979
1980	1 180 AT 05:40 PST ON DEC 26 *	862 ON DEC 26	2.37 ON AUG 23	1 890 000	1980
1981	843 AT 16:45 PST ON OCT 31	787 ON OCT 31	2.02 ON SEP 16	1 840 000	1981
1982	933 AT 13:33 PST ON DEC 3	624 ON DEC 3	1.69 ON SEP 3	---	1982
1983	984 AT 17:30 PST ON NOV 15	831 ON NOV 15	2.67 ON AUG 27	1 840 000	1983
1984	---	861A ON JAN 4	1.93 ON AUG 23	---	1984
1985	471 AT 18:43 PST ON NOV 1	300E ON DEC 5	---	---	1985
1986	948 AT 13:45 PST ON JAN 18	673 ON JAN 18	1.27 ON SEP 14	1 510 000	1986
				1 580 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SAND CREEK NEAR GALLOWAY - STATION NO. 08NG010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	14.3	8.86	3.00	0.650	0.967	---	---	---	---	1914
1915	---	---	---	5.99	7.14	6.18	3.02	0.897	0.283	---	---	---	---	1915
1916	---	---	---	3.99	9.20	21.7	11.3	2.01	1.63	0.614	---	---	---	1916
1917	---	---	---	0.318	11.2	18.1	5.40	0.986	0.329	---	---	---	---	1917
1918	---	---	---	4.03	8.87	12.2	2.40	0.718	0.150	---	---	---	---	1918
1919	---	---	---	5.12	14.8	12.5	3.61	0.839	0.262	---	---	---	---	1919
1921	---	---	---	---	---	15.4	3.59	0.931	0.371	---	---	---	---	1921
1922	---	---	---	1.07	11.4	11.0	1.40	0	0	---	---	---	---	1922
1928	---	---	---	---	17.8	7.28	3.69	0.799	0.300	---	---	---	---	1928
1929	---	---	---	1.43	11.0	10.1	1.30	0.271	0.078	---	---	---	---	1929
1949	---	---	---	---	---	---	---	0.324	0.343	1.30	1.99	---	---	1949
1950	---	---	---	2.23	13.1	17.5	6.61	1.20	0.357	3.39	2.05	2.29	---	1950
1951	---	---	---	4.61	16.1	9.08	---	---	---	7.48	1.48	---	---	1951
1952	---	---	---	---	13.2	11.0	3.94	0.959	0.192	0.095	0.037	0	---	1952
1953	0.044	0.070	0.043	2.94	13.6	15.2	4.48	0.895	0.235	0.077	0.439	0.482	3.22	1953
1954	---	---	0.836	2.19	13.2	16.8	5.91	1.84	1.09	0.917	1.84	1.87	---	1954
1955	0.828	0.441	0.585	---	---	---	---	---	---	---	---	---	---	1955
MEAN	0.335	0.256	0.415	3.08	12.5	12.7	4.34	0.824	0.439	1.98	1.31	1.11	3.22	MEAN

LOCATION - LAT 49 22 08 N LONG 115 14 43 W

DRAINAGE AREA, 135 km^2
NATURAL FLOW

SAND CREEK NEAR GALLOWAY - STATION NO. 08NG010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	20.7 ON MAY 16	---	---	1914
1915	---	33.7 ON JUN 27	0.263 ON SEP 7	---	1915
1916	---	41.3 ON JUN 20 *	0.470 ON OCT 26	---	1916
1917	---	20.8 ON JUN 17	0.170 ON APR 1	---	1917
1918	---	21.7 ON JUN 10	0.085 ON SEP 16	---	1918
1919	---	28.2 ON MAY 23	0.113 ON SEP 26	---	1919
1921	---	23.2 ON JUN 12	0.311 ON SEP 7	---	1921
1922	---	20.6 ON JUN 4	0 ON APR 1 *	---	1922
1928	---	29.7 ON MAY 22	0.170 ON SEP 30	---	1928
1929	---	23.1 ON MAY 24	0 ON APR 5	---	1929
1949	---	---	0.113 ON AUG 23	---	1949
1950	---	25.2 ON MAY 15	0.042 ON SEP 26	---	1950
1951	---	22.0 ON MAY 12	---	---	1951
1952	---	24.1 ON APR 28	0 ON NOV 15	---	1952
1953	---	31.4 ON MAY 5	0 ON JAN 1	101 000	1953
1954	---	24.2 ON MAY 20	0.283 ON MAR 2	---	1954
1955	---	1.198 ON JAN 1	0.4338 ON FEB 9	---	1955
				101 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SAND CREEK NEAR GALLOWAY ABOVE DIVERSION - STATION NO. 08NG060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	5.80	1.42	0.940	---	---	---	---	1963
MEAN	---	---	---	---	---	---	5.80	1.42	0.940	---	---	---	---	MEAN

LOCATION - LAT 49 22 35 N
LONG 115 13 26 W NATURAL FLOW

SANDELL RIVER NEAR WADHAMS - STATION NO. 08FA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	---	---	2.21	4.95	8.34	17.6	19.1	---	1923
1924	12.0	20.2	7.36	14.5	17.1	12.6	9.96	5.39	13.8	19.3	17.4	21.8	14.2	1924
1925	9.28	9.54	13.2	13.6	23.5	16.1	9.26	5.23	6.27	5.94	16.6	36.1	14.1	1925
1926	9.78	13.3	11.8	9.85	15.4	9.58	6.50	6.92	2.69	17.6	8.52	22.8	11.3	1926
1927	8.96	7.85	10.9	12.3	16.7	21.8	11.2	3.35	13.1	28.1	16.8	15.3	13.9	1927
1928	21.7	8.92	14.2	8.62	19.9	11.4	5.73	9.15	8.02	23.0	23.5	13.0	14.0	1928
1929	5.98	1.70	14.2	8.84	16.5	13.6	17.1	13.0	4.55	22.3	13.0	15.5	12.4	1929
1930	8.00	28.9	11.6	20.2	12.8	24.5	8.35	2.39	10.1	20.4	18.6	24.4	15.5	1930
1931	15.1	8.22	17.1	17.7	15.4	11.4	7.15	2.44	11.4	18.7	21.7	6.05	12.8	1931
1932	15.7	---	---	---	---	---	---	---	---	---	---	---	---	1932
MEAN	11.7	12.4	12.6	13.2	17.1	15.1	9.41	5.56	8.32	18.2	17.3	19.6	13.6	MEAN

LOCATION - LAT 51 34 08 N DRAINAGE AREA, 130 km^2
LONG 127 30 36 W NATURAL FLOW

SANDELL RIVER NEAR WADHAMS - STATION NO. 08FA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	---	---	---	1923
1924	---	86.9 ON DEC 15	0.823 ON AUG 18	450 000	1924
1925	---	72.2 ON DEC 8	0.850 ON OCT 5	445 000	1925
1926	---	67.2 ON DEC 11	1.19 ON JUL 12	355 000	1926
1927	---	58.9 ON DEC 3	1.70 ON AUG 9	438 000	1927
1928	---	64.8 ON JAN 11	1.27 ON SEP 8	442 000	1928
1929	---	75.6 ON OCT 17	0.981 ON OCT 1	390 000	1929
1930	---	88.1 ON DEC 8 *	0.538E ON SEP 12 *	480 000	1930
1931	---	51.3 ON OCT 31	1.64 ON AUG 8	403 000	1931
1932	---	---	---	---	1932
				427 000	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SANDY CREEK ABOVE RELKOFF DIVERSION - STATION NO. 08NJ167

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	0.970	0.280	0.166	0.116	0.112	---	---	---	1982
1983	---	---	---	0.318	1.05	0.752	0.315	0.176	0.137	---	---	---	---	1983
1984	---	---	---	0.250	0.512	1.01	0.319	0.100	0.063	---	---	---	---	1984
1985	---	---	---	0.181	0.750	0.457	0.102	0.043	0.050	---	---	---	---	1985
1986	---	---	---	0.263	0.759	0.561	0.181	0.079	0.085	---	---	---	---	1986
MEAN	---	---	---	0.253	0.768	0.750	0.239	0.113	0.090	0.112	---	---	---	MEAN

LOCATION - LAT 49 28 51 N DRAINAGE AREA, 11.1 km²
LONG 117 21 30 W NATURAL FLOW

SANDY CREEK ABOVE RELKOFF DIVERSION - STATION NO. 08NJ167

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	1.63 ON JUN 15	---	---	1982
1983	---	3.02 ON MAY 29 *	---	---	1983
1984	---	1.62 ON JUN 9	---	---	1984
1985	---	1.71 ON MAY 23	---	---	1985
1986	---	---	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SANDY CREEK NEAR BLEWETT - STATION NO. 08NJ131

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	0.158	0.073	0.061	---	---	---	---	1947
1948	---	---	---	0.136	1.89	---	---	0.094	0.049	---	---	---	---	1948
1949	---	---	---	0.091	0.625	0.550	0.155	0.058	0.054	---	---	---	---	1949
1950	---	---	---	0.117	0.587	1.96	1.05	0.089	0.041	---	---	---	---	1950
1959	---	---	---	---	---	---	0.184	0.070	0.091	---	---	---	---	1959
1960	---	---	---	---	---	0.592	0.173	0.074	0.060	---	---	---	---	1960
MEAN	---	---	---	0.115	0.867	1.03	0.340	0.075	0.059	---	---	---	---	MEAN

LOCATION - LAT 49 28 27 N DRAINAGE AREA, 10.9 km²
LONG 117 21 11 W NATURAL FLOW

SANDY CREEK NEAR BLEWETT - STATION NO. 08NJ131

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INS.ANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1947	---	---	0.042 ON SEP 27	---	1947
1948	---	---	0.034 ON APR 1	---	1948
1949	---	0.800 ON MAY 18	0.048 ON SEP 28	---	1949
1950	---	2.78 ON JUN 20 *	0.017 ON SEP 21 *	---	1950
1959	---	---	0.057 ON AUG 17	---	1959
1960	---	---	0.042 ON SEP 29	---	1960
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SANDY CREEK NEAR NELSON - STATION NO. 08NJ023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	0.009	0.007	---	---	---	---	1921
1922	---	---	---	---	---	---	0.112	0.070	0.052	---	---	---	---	1922
1924	---	---	---	---	---	---	---	0.055	0.035	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1932	---	---	---	---	1.18	0.483	---	---	---	---	---	---	---	1932
1933	---	---	---	---	---	0.922	---	---	---	---	---	---	---	1933
MEAN	---	---	---	---	1.18	0.708	0.112	0.045	0.032	---	---	---	---	MEAN

LOCATION - LAT 49 28 44 N DRAINAGE AREA, 11.7 km²
LONG 117 21 35 W NATURAL FLOW

SANDY CREEK NEAR NELSON - STATION NO. 08NJ023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	0.002 ON SEP 25 *	---	1921
1922	---	---	0.045 ON SEP 17	---	1922
1924	---	---	0.031 ON AUG 2	---	1924
1925	---	---	0.031 ON SEP 18	---	1925
1932	---	2.27E ON MAY 7 *	---	---	1932
1933	---	1.47 ON JUN 15	---	---	1933
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

E - ESTIMATED

SARITA RIVER NEAR BAMFIELD - STATION NO. 08HB014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	21.3	29.2	15.4	4.25	---	---	---	---	---	---	---	1948
1949	---	---	---	18.1	11.2	3.88	4.37	4.84	---	---	---	31.3	---	1949
1950	13.7	46.6	45.3	35.9	12.5	5.48	1.83	1.93	3.12	39.2	30.4	57.9	24.4	1950
1951	39.3	36.8	12.8	9.91	7.68	1.82	0.761	0.483	5.86	20.3	40.3	26.0	16.7	1951
1952	21.4	47.4	15.6	26.3	14.5	16.7	1.61	5.57	2.77	3.08	25.0	45.9	18.7	1952
1953	68.5	38.3	33.5	15.2	12.5	3.47	3.59	4.07	11.5	42.2	56.5	53.8	26.7	1953
1954	26.1	70.3	12.3	23.1	4.92	7.15	5.89	2.05	5.26	30.6	61.0	40.6	23.8	1954
1955	17.1	14.6	6.86	27.8	37.1	20.8	4.31	5.04	3.84	23.8	27.8	34.4	18.8	1955
1956	42.5	14.5	29.3	19.4	11.1	14.0	3.40	1.02	8.17	37.2	21.6	82.7	22.0	1956
1957	10.6	18.2	23.2	17.3	5.56	3.24	4.92	5.73	5.73	10.6	13.2	45.3	13.8	1957
1958	84.6	46.2	13.8	15.1	2.11	1.01	0.541	0.687	5.42	27.3	18.6	60.2	21.1	1958
1959	29.3	15.6	26.4	25.8	6.89	7.47	2.81	1.38	8.39	17.9	16.8	44.2	16.9	1959
1960	46.2	30.0	18.3	32.6	15.4	8.71	1.02	1.76	6.39	26.7	45.5	32.7	22.1	1960
1961	108	55.8	34.6	18.6	12.0	4.58	1.72	0.789	5.61	20.9	22.5	33.8	26.3	1961
1962	19.3	17.8	10.3	24.7	10.2	8.24	2.89	7.60	3.63	25.1	71.8	58.3	21.6	1962
1963	5.89	52.8	28.7	16.7	9.42	1.06	3.87	3.54	1.46	46.4	50.5	34.4	21.0	1963
1964	40.2	17.9	26.4	12.9	6.99	6.48	11.8	5.23	11.3	14.3	19.0	16.6	16.0	1964
1965	31.8	27.9	8.76	17.8	10.8	2.01	0.737	1.27	0.882	32.7	35.7	44.0	17.8	1965
1966	52.7	20.0	31.3	9.87	5.26	5.89	3.46	2.15	5.55	24.2	39.7	80.9	21.6	1966
1967	35.6	24.4	26.9	9.80	6.05	2.29	1.05	0.588	4.15	88.2	23.4	47.8	21.2	1967
1968	84.6	34.3	33.4	14.3	6.30	4.85	3.83	6.08	10.6	38.3	38.0	36.8	24.3	1968
1969	12.8	18.5	20.0	26.7	15.0	4.09	1.39	3.34	27.5	17.4	30.4	41.6	18.3	1969
1970	23.0	15.0	18.5	22.2	4.18	1.01	0.907	1.29	5.41	17.8	32.8	38.5	14.9	1970
1971	31.1	29.3	30.4	17.2	13.2	9.87	3.41	2.68	5.48	28.8	57.5	11.3	20.0	1971
1972	33.2	41.7	41.4	27.2	6.38	1.45	11.1	1.09	4.65	2.95	29.1	57.6	21.5	1972
1973	56.7	26.4	22.0	7.29	11.1	14.6	---	---	---	---	---	---	---	1973
1976	---	---	---	16.6	13.6	7.26	6.25	4.00	4.98	12.2	15.7	29.2	---	1976
1977	13.3	31.5	26.6	13.5	10.6	8.33	1.61	2.59	5.78	25.6	42.2	29.9	17.4	1977
1978	20.3	18.2	22.0	12.2	8.18	4.43	1.13	11.3	21.4	9.01	14.0	20.6	13.5	1978
1979	6.58	49.9	21.9	13.3	11.5	6.64	10.2	1.94	12.9	19.2	11.9	58.7	18.6	1979
1980	18.0	33.1	17.3	20.5	3.84	2.80	8.33	1.18	8.71	6.70	48.8	51.4	18.1	1980
1981	12.5	31.1	8.21	22.6	5.37	7.72	1.85	0.844	7.83	35.0	44.3	45.2	18.4	1981
1982	40.8	48.7	17.4	20.5	7.71	2.15	1.79	0.984	2.24	48.2	28.2	48.4	22.1	1982
1983	82.3	85.9	37.4	9.87	5.48	7.01	12.4	2.10	3.30	12.1	70.0	18.4	25.2	1983
1984	41.6	35.6	21.4	15.1	10.8	2.88	2.87	2.09	3.41	40.8	52.2	21.3	20.8	1984
1985	5.90	17.2	14.8	19.3	7.90	2.41	0.625	0.508	2.85	27.0	12.7	14.1	10.4	1985
1986	48.3	31.1	36.9	19.8	21.1	7.08	3.41	0.834	1.55	7.51	35.4	37.6	20.8	1986
MEAN	34.2	33.1	23.4	19.0	10.3	6.00	3.73	2.82	6.83	25.3	34.7	39.8	19.9	MEAN

LOCATION - LAT 48 53 34 N DRAINAGE AREA, 182 km^2
LONG 124 57 54 W NATURAL FLOW

SARITA RIVER NEAR BAMFIELD - STATION NO. 08HB014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1948	---	---	---	---	1948
1949	---	142 ON DEC 29	---	---	1949
1950	---	192 ON MAR 3	1.12 ON SEP 20	788 000	1950
1951	---	303 ON NOV 27	0.283 ON AUG 27 *	527 000	1951
1952	---	208 ON DEC 12	0.487 ON AUG 20	581 000	1952
1953	---	232 ON JAN 11	1.47 ON JUN 24	804 000	1953
1954	---	320 ON FEB 16	1.70 ON AUG 11	751 000	1954
1955	---	122 ON MAY 28	0.759 ON SEP 10	594 000	1955
1956	---	232 ON DEC 15	0.623 ON AUG 27	695 000	1956
1957	---	165 ON FEB 26	1.84 ON SEP 25	429 000	1957
1958	---	480 ON DEC 1	0.345 ON JUL 14	584 000	1958
1959	---	428 ON DEC 14	0.821 ON AUG 12	533 000	1959
1960	---	677 ON JAN 29 *	0.328 ON AUG 13	700 000	1960
1961	---	646 ON JAN 15	0.524E ON AUG 22	829 000	1961
1962	---	535 ON NOV 19	0.821 ON JUL 30	882 000	1962
1963	---	595 ON OCT 21	0.425 ON SEP 7	683 000	1963
1964	---	145 ON NOV 30	0.934 ON SEP 14	505 000	1964
1965	---	200 ON NOV 1	0.425 ON AUG 4	583 000	1965
1966	---	270 ON NOV 28	0.912 ON AUG 24	688 000	1966
1967	---	249 ON DEC 9	0.386 ON AUG 28	869 000	1967
1968	---	357 ON JAN 13	1.44 ON AUG 12	770 000	1968
1969	---	317 ON DEC 22	0.453 ON AUG 11	576 000	1969
1970	---	187 ON DEC 7	0.824 ON JUL 13	489 000	1970
1971	---	286 ON NOV 8	1.16 ON AUG 13	630 000	1971
1972	---	283 ON DEC 25	0.778 ON SEP 15	679 000	1972
1973	---	326 ON JAN 15	2.83 ON MAY 21	---	1973
1976	---	---	1.21 ON AUG 12	---	1976
1977	317 AT 00:20 PST ON NOV 14	151 ON FEB 12	0.810 ON AUG 20	547 000	1977
1978	289 AT 17:35 PST ON NOV 7	163 ON MAR 7	0.869 ON AUG 9	427 000	1978
1979	380 AT 12:12 PST ON DEC 17	278 ON FEB 25	1.69 ON AUG 30	585 000	1979
1980	486 AT 19:48 PST ON DEC 26 *	395 ON DEC 26	0.998 ON AUG 31	573 000	1980
1981	440 AT 11:19 PST ON OCT 31	312 ON OCT 31	0.566 ON AUG 24	581 000	1981
1982	335 AT 23:17 PST ON OCT 24	265 ON OCT 24	0.661 ON SEP 3	698 000	1982
1983	448 AT 17:01 PST ON FEB 11	385A ON NOV 15	1.01 ON AUG 27	794 000	1983
1984	439 ON JAN 4	305E ON JAN 4	1.88 ON AUG 29	856 000	1984
1985	182 AT 05:26 PST ON OCT 19	107 ON OCT 19	0.300 ON AUG 27	328 000	1985
1986	388 AT 16:26 PST ON FEB 24	351 ON FEB 24	0.324 ON SEP 16	857 000	1986
				628 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SAWMILL CREEK NEAR KINCOLITH - STATION NO. 08DB004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	---	0.075	0.051	0.080	---	1946
1947	0.070	0.070	0.185	0.110	0.088	---	---	0.011	0.110	0.087	0.121	0.028	---	1947
MEAN	0.070	0.070	0.185	0.110	0.088	---	---	0.011	0.110	0.081	0.086	0.054	---	MEAN

LOCATION - LAT 54 59 54 N, LONG 129 57 48 W NATURAL FLOW

SAWMILL CREEK NEAR NEW DENVER - STATION NO. 08NJ010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	4.86	8.39	4.15	1.28	1.03	0.835	0.845	0.331	---	1914
MEAN	---	---	---	---	4.86	8.39	4.15	1.28	1.03	0.835	0.845	0.331	---	MEAN

LOCATION - LAT 50 00 19 N, LONG 117 25 02 W DRAINAGE AREA, 55.2 km^2, NATURAL FLOW

SAWMILL CREEK NEAR NEW DENVER - STATION NO. 08NJ010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	13.6 ON JUN 3 *	---	---	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SCHIAVON CREEK BELOW HIGHEST DIVERSION NEAR THRUMS - STATION NO. 08NJ140

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	0.020	---	---	---	---	---	---	---	---	1958
MEAN	---	---	---	---	0.020	---	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 24 20 N, LONG 117 32 50 W REGULATED

SCHIAVON CREEK BELOW HIGHEST DIVERSION NEAR THRUMS - STATION NO. 08NJ140

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1958	---	0.024E ON MAY 19 *	---	---	1958
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SCHIAVON CREEK NEAR THRUMS - STATION NO. 08NJ095

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	0.008	0.005	0.004	0.003	---	---	---	---	1929
1930	---	---	---	---	0.005	0.008	0.004	0.005	0.002	---	---	---	---	1930
1958	---	---	---	---	---	0.017	0.008	0.006	0.005	---	---	---	---	1958
1959	---	---	---	---	---	---	0.010	0.006	0.004	---	---	---	---	1959
MEAN	---	---	---	---	0.005	0.010	0.007	0.005	0.004	---	---	---	---	MEAN

LOCATION - LAT 49 24 27 N
LONG 117 33 00 W NATURAL FLOW

SCHIAVON CREEK NEAR THRUMS - STATION NO. 08NJ095

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	0.002E ON SEP 6 *	---	1929
1930	---	---	0.002 ON SEP 10	---	1930
1958	---	---	0.004E ON SEP 27	---	1958
1959	---	---	0.003 ON SEP 13	---	1959
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SCHULBUCKHAND CREEK NEAR TERRACE - STATION NO. 08EG010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	0.183	0.462	0.372	0.137	0.234	0.289	---	---	---	---	1953
1954	---	---	---	0.443	1.37	1.07	0.848	0.548	0.491	0.758	0.811	0.790	---	1954
1955	0.514	0.362	0.321	---	---	---	---	---	---	---	---	---	---	1955
MEAN	0.514	0.362	0.321	0.303	0.916	0.721	0.383	0.391	0.395	0.758	0.811	0.790	---	MEAN

LOCATION - LAT 54 21 15 N DRAINAGE AREA, 54.1 km^2
LONG 128 33 50 W NATURAL FLOW

SCHULBUCKHAND CREEK NEAR TERRACE - STATION NO. 08EG010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1953	---	---	---	---	1953
1954	---	---	---	---	1954
1955	---	0.864E ON JAN 5 *	0.287E ON MAR 30 *	---	1955
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SCOTCH CREEK NEAR SORRENTO - STATION NO. 08LE030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	35.0	24.6	17.8	5.10	1.77	4.51	3.76	1.98	---	1915
1947	---	---	---	---	---	39.5	10.1	5.26	4.36	7.49	6.73	3.38	---	1947
1948	1.57	1.23	---	---	---	45.8	---	---	---	---	---	---	---	1948
MEAN	1.57	1.23	---	---	35.0	36.6	14.0	5.18	3.07	6.00	5.25	2.68	---	MEAN

LOCATION - LAT 50 55 55 N DRAINAGE AREA, 635 km^2
LONG 118 27 55 W NATURAL FLOW

SCOTCH CREEK NEAR SORRENTO - STATION NO. 08LE030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	41.6 ON MAY 9	0.708 ON SEP 3	---	1915
1947	---	74.8 ON MAY 26	---	---	1947
1948	---	204 ON MAY 29 *	0.680 ON MAR 21 *	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SCOTTIE CREEK ABOVE CHROME CREEK - STATION NO. 08LF089

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	0.181	0.533	0.453	0.372	0.206	0.121	---	---	---	---	1981
1982	---	---	---	---	0.760	0.275	0.274	0.130	0.140	---	---	---	---	1982
1983	---	---	---	0.286	0.670	0.275	0.186	0.075	0.100	---	---	---	---	1983
1984	---	---	---	0.160	0.452	0.751	0.198	0.081	0.088	---	---	---	---	1984
1985	---	---	---	0.197	0.678	0.474	0.116	0.085	0.148	---	---	---	---	1985
1986	---	---	---	0.234	0.734	0.401	0.283	0.141	0.131	---	---	---	---	1986
MEAN	---	---	---	0.212	0.638	0.438	0.238	0.118	0.121	---	---	---	---	MEAN

LOCATION - LAT 50 59 01 N LONG 121 23 54 W
DRAINAGE AREA, 141 km^2
NATURAL FLOW

SCOTTIE CREEK ABOVE CHROME CREEK - STATION NO. 08LF089

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	1.09 AT 15:00 PST ON MAY 31	0.972 ON MAY 22	---	---	1981
1982	1.73 AT 21:00 PST ON JUL 4 *	1.53 ON MAY 18	---	---	1982
1983	1.13 AT 21:30 PST ON MAY 2	1.05 ON MAY 3	---	---	1983
1984	1.70 AT 17:40 PST ON JUN 9	1.61 ON JUN 9 *	---	---	1984
1985	1.58 AT 02:00 PST ON MAY 30	1.42 ON MAY 19	---	---	1985
1986	1.65 AT 22:40 PST ON MAY 20	1.50 ON MAY 20	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SCOTTIE CREEK NEAR CACHE CREEK - STATION NO. 08LF021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.134	0.077	0.085	0.083	0.113	---	---	---	1911
1912	---	---	---	0.302	0.616	0.219	0.178	0.128	---	---	---	---	---	1912
1913	---	---	---	---	0.647	0.356	0.432	0.275	0.217	0.238	---	---	---	1913
1915	---	---	---	---	---	---	---	---	0.280	---	---	---	---	1915
1916	---	---	---	0.789	2.45	1.38	0.392	0.292	0.165	0.150	---	---	---	1916
1917	---	---	---	0.164	2.38	2.01	0.386	0.154	0.130	---	---	---	---	1917
1918	---	---	---	0.284	0.371	0.262	0.108	0.131	0.090	---	---	---	---	1918
1919	---	---	---	0.222	0.435	0.171	0.074	0.050	0.059	---	---	---	---	1919
1920	---	---	---	---	0.578	0.339	0.207	0.089	0.085	---	---	---	---	1920
1921	---	---	---	0.188	0.861	0.358	0.111	0.089	0.112	---	---	---	---	1921
1962	---	---	---	---	---	1.02	0.173	0.115	0.208	0.222	0.230	---	---	1962
1963	---	---	0.218	0.339	0.419	0.191	0.088	0.075	0.045	---	---	---	---	1963
1964	---	---	---	---	---	---	---	---	---	0.787	0.512	0.239	---	1964
1965	0.181	0.183	0.659	0.868	0.862	0.450	0.140	0.168	0.138	---	---	---	---	1965
1966	---	---	---	0.254	0.495	0.202	0.388	0.114	0.082	0.123	0.378	0.942	---	1966
1967	0.289	0.149	0.284	0.153	1.27	0.308	0.039	0.018	0.013	0.109	0.171	0.131	0.245	1967
1968	0.132	0.148	0.170	0.180	0.822	0.303	0.098	0.030	0.034	0.039	0.134	0.143	0.186	1968
1969	0.109	0.086	0.110	0.520	1.44	0.401	1.12	0.184	0.188	0.180	0.184	0.178	0.380	1969
1970	0.166	0.133	0.118	0.143	0.381	0.193	0.044	0.018	0.015	0.072	0.100	0.111	0.125	1970
1971	0.123	0.165	0.119	0.181	0.823	0.325	0.092	0.018	0.029	0.058	0.086	0.085	0.155	1971
1972	0.087	0.107	0.125	0.141	1.28	0.338	0.100	0.013	0.088	0.086	0.111	0.108	0.214	1972
1973	0.107	0.120	0.120	0.121	0.332	0.091	0.022	0.004	0.008	0.078	0.111	0.110	0.102	1973
1974	0.094	0.105	0.118	0.195	0.958	0.429	0.098	0.027	0.015	0.018	0.081	0.120	0.188	1974
MEAN	0.142	0.132	0.205	0.281	0.908	0.452	0.207	0.098	0.088	0.159	0.186	0.215	0.200	MEAN

LOCATION - LAT 50 57 04 N LONG 121 25 53 W
DRAINAGE AREA, 174 km^2
REGULATED

SCOTTIE CREEK NEAR CACHE CREEK - STATION NO. 08LF021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	0.048 ON JUL 26	---	1911
1912	---	1.27 ON MAY 9	0.093 ON AUG 29	---	1912
1913	---	1.18 ON MAY 10	0.133 ON NOV 11	---	1913
1915	---	---	---	---	1915
1916	---	5.95 ON JUN 1 *	0.116 ON AUG 28	---	1916
1917	---	3.96 ON MAY 19	0.113 ON APR 1	---	1917
1918	---	0.510 ON MAY 4	0.071 ON JUL 31	---	1918
1919	---	0.595 ON MAY 10	0.028 ON JUL 20	---	1919
1920	---	1.05 ON MAY 8	0.028 ON AUG 8	---	1920
1921	---	1.44 ON MAY 18	0.028 ON AUG 15	---	1921
1962	---	--	0.025 ON AUG 19	---	1962
1963	---	0.600 ON APR 13	0.023 ON JUL 12	---	1963
1964	---	---	---	---	1964
1965	---	1.51 ON MAR 20	0.082 ON SEP 29	---	1965
1966	---	4.33 ON DEC 9	0.057 ON OCT 4	---	1966
1967	---	2.48 ON MAY 20	0.008 ON SEP 5	7 750	1967
1968	---	1.71 ON MAY 21	0.018 ON OCT 6	5 890	1968
1969	---	3.17 E ON JUL 6	0.088 ON MAR 19	12 300	1969
1970	---	0.518 ON MAY 9	0.003 ON SEP 5	3 930	1970
1971	---	0.915 ON MAY 7	0.010 ON AUG 18	4 900	1971
1972	---	2.85 ON MAY 21	0.008 ON AUG 2	8 780	1972
1973	---	0.733 ON MAY 18	0.001 ON JUL 30 *	3 210	1973
1974	---	1.52 ON MAY 9	0.012 ON OCT 20	5 880	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		6 320	MEAN

E - ESTIMATED

SCOTTY CREEK NEAR RUTLAND - STATION NO. 08NM036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	0.836	0.189	0.146	0.038	---	---	---	---	---	1919
1920	---	---	---	0.071	0.795	0.506	0.186	0.072	---	---	---	---	---	1920
1922	---	---	---	---	0.887	0.386	0.155	0.084	---	---	---	---	---	1922
1923	---	---	---	---	0.511	1.04	0.297	0.180	---	---	---	---	---	1923
1961	---	---	---	---	1.12	0.444	0.191	0.165	0.057	---	---	---	---	1961
1962	---	---	---	---	0.521	0.186	0.195	0.161	---	---	---	---	---	1962
1963	---	---	---	---	---	0.142	0.199	0.199	0.050	---	---	---	---	1963
1964	---	---	---	---	0.357	0.323	0.216	0.234	0.450	---	---	---	---	1964
MEAN	---	---	---	0.071	0.690	0.402	0.196	0.139	0.186	---	---	---	---	MEAN

LOCATION - LAT 49 55 53 N DRAINAGE AREA, 35.0 km^2
LONG 119 20 00 W NATURAL FLOW

SCOTTY CREEK NEAR RUTLAND - STATION NO. 08NM036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	0.014 ON AUG 22	---	1919
1920	---	1.47 ON MAY 11	0.023 ON AUG 25	---	1920
1922	---	1.50 ON MAY 18	---	---	1922
1923	---	1.56 ON JUN 4	---	---	1923
1961	---	1.87 ON MAY 10 *	0.017 ON SEP 25	---	1961
1962	---	0.889 ON MAY 6	---	---	1962
1963	---	---	0.006 ON SEP 22 *	---	1963
1964	---	0.827 ON MAY 16	---	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SCUITTO CREEK NEAR BARNHART VALE - STATION NO. 08LE036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	---	---	1.43	0.617	0.139	0.072	---	---	---	---	1917
1918	---	---	---	---	0.609	0.562	0.125	0.112	0.054	---	---	---	---	1918
1919	---	---	---	---	---	---	---	---	---	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1922	---	---	---	0.036	0.323	0.911	0.114	0.048	0.011	---	---	---	---	1922
1923	---	---	---	0.033	0.194	0.753	0.473	0.077	0.013	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	0.007	0.023	0.039	0.002	---	---	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
1948	---	---	---	---	3.59	1.89	0.148	0.198	0.565	---	---	---	---	1948
MEAN	---	---	---	0.025	0.948	0.931	0.247	0.115	0.143	---	---	---	---	MEAN

LOCATION - LAT 50 34 25 N DRAINAGE AREA, 122 km^2
LONG 120 11 00 W NATURAL FLOW

SCUITTO CREEK NEAR BARNHART VALE - STATION NO. 08LE036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1917	---	---			
1918	---	---	0.026 ON AUG 27	---	1917
1919	---	1.02 ON MAY 23	0.006E ON SEP 28	---	1918
		1.02 ON JUN 1	---	---	1919
1920	---	---			
1921	---	0.878 ON JUN 22	0 ON APR 1 *	---	1920
1922	---	4.02 ON MAY 28	0.003 ON AUG 18	---	1921
1923	---	1.91 ON JUN 4	0 ON APR 1	---	1922
1924	---	0.934 ON JUN 9	0.003 ON SEP 11	---	1923
		1.32 ON MAY 20	0 ON APR 1	---	1924
1925	---	---			
1926	---	1.15 ON MAY 17	0 ON APR 1	---	1925
1927	---	0.139 ON MAY 30	0 ON JUL 20	---	1926
		1.18 ON JUN 8	0 ON MAY 1	---	1927
1948	---	9.94 ON MAY 27 *	0.011 ON MAY 3	---	1948
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SELOUS CREEK NEAR NELSON - STATION NO. 08NJ098

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	---	---	0.007	---	---	1929
1953	---	---	---	---	0.600	0.675	0.270	0.075	0.080	---	---	---	---	1953
1954	---	---	---	0.158	0.874	0.867	---	---	---	---	---	---	---	1954
1967	---	---	---	---	---	---	---	0.042	0.020	0.051	0.061	0.037	---	1967
1968	0.047	0.060	0.120	0.156	1.63	2.43	0.271	0.106	0.089	0.108	0.122	0.080	0.436	1968
1969	0.059	0.058	0.060	0.336	2.27	1.41	0.342	0.051	0.044	0.068	0.115	0.075	0.410	1969
1970	0.047	0.042	0.042	0.081	0.877	0.871	0.108	0.029	0.027	0.033	0.040	0.047	0.188	1970
1971	0.035	0.073	0.046	0.173	1.67	2.06	0.583	0.086	0.061	0.050	0.052	0.038	0.418	1971
1972	0.042	0.040	0.222	0.268	2.05	1.51	0.463	0.143	0.121	0.108	0.089	0.051	0.428	1972
1973	0.051	0.044	0.057	0.138	1.36	1.08	0.186	0.037	0.034	0.084	0.153	0.106	0.278	1973
1974	0.167	0.117	0.117	0.365	1.17	3.49	0.850	0.169	0.055	0.030	0.084	0.035	0.562	1974
1975	0.027	0.025	0.033	0.091	1.10	2.14	0.517	0.148	0.108	0.119	0.265	0.263	0.405	1975
MEAN	0.059	0.057	0.087	0.196	1.36	1.68	0.421	0.086	0.062	0.072	0.099	0.084	0.390	MEAN

LOCATION - LAT 49 27 08 N DRAINAGE AREA, 14.5 km^2
LONG 117 15 50 W NATURAL FLOW

SELOUS CREEK NEAR NELSON - STATION NO. 08NJ098

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	0.005E ON NOV 29 *	---	1929
1953	---	---			
1954	---	1.44 ON MAY 19	0.042E ON AUG 21	---	1953
			---	---	1954
1967	---	---			
1968	---	7.33E ON JUN 2	0.013 ON SEP 29	---	1967
1969	---	3.91 ON MAY 26	0.031 ON JAN 4	13 700	1968
			0.021 ON SEP 12	12 900	1969
1970	---	2.26 ON MAY 25	0.016 ON AUG 27	5 820	1970
1971	---	3.09 ON MAY 13	0.026 ON JAN 2	13 200	1971
1972	---	4.67 ON MAY 29	0.036E ON JAN 2	13 500	1972
1973	---	3.85 ON MAY 24	0.021E ON SEP 12	5 780	1973
1974	---	7.48E ON JUN 17 *	0.023 ON NOV 4	17 700	1974
1975	---	3.88 ON JUN 2	0.023 ON FEB 8	12 800	1975
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		12 300	MEAN

SENTINEL CREEK ABOVE GARIBALDI LAKE - STATION NO. 08GA055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	---	---	1.06	---	---	---	---	1966
1967	---	---	---	---	---	---	2.15	2.08	1.80	---	---	---	---	1967
1968	---	---	---	---	---	---	2.12	1.32	0.986	---	---	---	---	1968
1969	---	---	---	---	---	---	1.40	1.24	---	---	---	---	---	1969
1970	---	---	---	---	---	1.24	1.35	1.25	---	---	---	---	---	1970
1971	---	---	---	---	---	---	1.85	1.81	0.912	---	---	---	---	1971
1972	---	---	---	---	---	---	2.05	1.83	0.598	---	---	---	---	1972
1973	---	---	---	---	---	1.04	1.63	1.27	0.674	---	---	---	---	1973
1974	---	---	---	---	---	0.987	2.20	1.85	0.609	---	---	---	---	1974
1975	---	---	---	---	---	---	---	1.22	---	---	---	---	---	1975
1976	---	---	---	---	---	---	---	1.48	---	---	---	---	---	1976
1977	---	---	---	---	---	0.946	1.10	1.72	---	---	---	---	---	1977
1978	---	---	---	---	---	1.48	1.91	1.75	1.33	---	---	---	---	1978
1979	---	---	---	---	---	---	1.45	1.58	---	---	---	---	---	1979
1981	---	---	---	---	---	---	1.38	1.58	---	---	---	---	---	1981
1982	---	---	---	---	---	---	---	1.18	0.983	0.631	---	---	---	1982
1983	---	---	---	---	---	---	---	1.80	0.740	---	---	---	---	1983
MEAN	---	---	---	---	---	1.14	1.70	1.54	0.975	0.631	---	---	---	MEAN

LOCATION - LAT 49 54 10 N DRAINAGE AREA, 5.70 km²
LONG 122 59 45 W NATURAL FLOW

SENTINEL CREEK ABOVE GARIBALDI LAKE - STATION NO. 08GA055

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	7.76 AT 13:45 PST ON SEP 17	2.93 ON SEP 17	---	---	1966
1967	7.31 AT 16:30 PST ON SEP 1	3.94 ON SEP 1	---	---	1967
1968	16.4 AT 12:45 PST ON JUL 11 *	8.10 ON JUL 11 *	---	---	1968
1969	15.7 AT 02:54 PST ON SEP 18	5.07 ON SEP 18	---	---	1969
1970	6.97 AT 20:55 PST ON SEP 17	2.32 ON JUN 27	---	---	1970
1971	---	4.25 ON AUG 21	---	---	1971
1972	9.85 AT 13:15 PST ON JUL 12	6.82 ON JUL 12	---	---	1972
1973	3.82 AT 20:00 PST ON JUL 16	2.36 ON JUL 16	---	---	1973
1974	4.93 AT 20:23 PST ON JUL 17	4.50 ON JUL 17	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	9.80 AT 00:00 PST ON JUL 27	---	---	---	1978
1979	---	---	---	---	1979
1981	---	---	---	---	1981
1982	6.83 AT 08:40 PST ON OCT 23	3.73 ON OCT 22	---	---	1982
1983	---	---	---	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SERPENTINE RIVER NEAR PORT KELLS - STATION NO. 08MH050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	0.362	0.111	0.038	0.022	0.031	0.411	0.635	1.15	---	1961
1962	0.830	0.484	0.436	0.400	0.316	0.229	0.167	0.140	0.087	0.353	0.960	1.09	0.467	1962
1963	0.813	0.878	0.649	0.569	0.186	0.085	---	---	---	---	---	---	---	1963
1966	---	0.481	0.473	0.232	0.086	0.056	0.084	0.046	0.047	---	---	---	---	1966
MEAN	0.722	0.508	0.486	0.550	0.241	0.123	0.096	0.069	0.055	0.382	0.798	1.12	0.467	MEAN

LOCATION - LAT 49 10 23 N DRAINAGE AREA, 13.0 km²
LONG 122 45 20 W NATURAL FLOW

SERPENTINE RIVER NEAR PORT KELLS - STATION NO. 08MH050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	0 ON AUG 1 *	---	1961
1962	---	2.92 ON JAN 2 *	0.052E ON JAN 22	14 400	1962
1963	---	---	---	---	1963
1966	---	---	---	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		14 400	MEAN

E - ESTIMATED

SETON RIVER BELOW CAYOOSH CREEK - STATION NO. 08ME016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	155	91.7	82.8	---	75.0	72.9	---	1950
1951	70.7	68.6	68.5	82.1	---	---	---	99.3	---	81.0	67.2	68.2	---	1951
1952	66.8	61.9	68.6	84.6	93.9	126	130	84.5	67.8	83.7	68.9	67.3	74.8	1952
1953	68.1	69.1	66.8	86.0	96.8	133	139	103	82.8	82.9	75.2	69.9	81.1	1953
MEAN	81.9	59.8	58.8	57.8	94.9	130	142	94.8	70.9	89.2	88.7	82.3	78.0	MEAN

LOCATION - LAT 50 40 20 N DRAINAGE AREA, 1 650 km²
LONG 121 57 25 W REGULATED

SETON RIVER BELOW CAYOOSH CREEK - STATION NO. 08ME016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1950	---	331 ON JUN 20 *	---	---	1950
1951	---	188 ON JUN 15	63.5 ON NOV 5	---	1951
1952	---	150 ON MAY 29	43.8E ON MAR 3	2 380 000	1952
1953	---	187 ON JUL 15	31.7E ON APR 1 *	2 580 000	1953
				2 480 000	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SETON RIVER NEAR LILLOOET - STATION NO. 08ME003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	10.3	28.7	53.3	87.9	36.9	13.9	14.4	14.4	10.8	---	1914
1915	7.86	6.51	6.07	11.3	28.4	41.0	41.8	31.7	18.9	7.38	7.33	7.84	18.0	1915
1916	4.37	3.87	5.31	7.76	33.4	56.7	77.3	39.7	22.3	10.7	7.33	8.04	23.0	1916
1917	4.77	3.94	3.91	4.16	8.70	38.9	46.8	28.2	15.3	9.65	7.80	6.95	14.8	1917
1918	11.4	7.82	8.77	8.67	23.0	70.4	88.1	41.0	18.9	---	---	---	---	1918
1924	---	---	---	---	---	---	---	---	15.4	10.7	9.86	7.98	---	1924
1925	7.23	8.77	9.57	7.81	36.8	61.7	40.5	25.8	18.9	9.36	6.93	6.91	18.8	1925
1926	4.83	4.72	4.65	7.07	16.8	33.0	26.2	17.2	---	---	---	---	---	1926
1950	---	---	---	---	50.3	100	84.3	53.7	31.4	---	50.1	48.9	---	1950
1951	49.2	48.1	47.8	60.7	70.4	95.2	105	75.8	64.3	49.8	45.0	48.5	63.5	1951
1952	51.3	45.4	40.5	43.8	60.4	84.8	88.8	65.2	57.2	55.9	50.4	48.0	57.8	1952
1953	46.4	48.3	41.3	29.8	55.2	78.8	91.1	76.0	62.7	58.9	54.8	48.4	57.5	1953
1954	48.6	47.2	36.0	41.6	49.8	83.6	107	84.5	65.4	68.2	60.1	55.5	65.7	1954
1955	---	---	52.7	52.0	56.6	101	111	87.7	77.0	69.8	69.5	74.8	---	1955
1956	72.4	74.2	68.2	82.2	104	126	126	83.5	---	8.76	10.1	6.46	---	1956
1957	---	5.96	6.05	5.90	11.0	---	12.8	11.3	12.4	10.5	8.88	7.23	---	1957
1958	6.26	6.40	6.27	6.35	6.01	22.3	13.2	8.48	10.8	12.0	10.5	8.86	9.64	1958
1959	6.97	6.09	6.66	5.92	6.31	13.5	17.6	11.9	11.9	12.8	8.98	8.11	9.26	1959
1960	6.61	6.11	6.20	6.27	7.87	11.4	22.6	13.3	11.8	13.2	8.67	8.80	10.0	1960
1961	6.44	6.51	6.80	6.99	23.4	30.6	8.31	10.9	15.6	11.1	14.2	15.3	13.0	1961
1962	16.5	17.2	28.7	16.3	24.4	25.4	14.9	26.9	8.07	8.07	7.80	8.26	17.1	1962
1963	18.1	59.8	26.6	4.84	16.1	49.5	14.2	77.1	33.0	26.0	19.5	15.0	30.1	1963
1964	16.1	19.4	21.9	26.5	15.9	67.2	26.2	52.2	44.1	16.1	14.3	16.4	29.2	1964
1965	10.7	8.76	33.8	13.7	14.0	12.2	10.7	18.7	15.4	29.9	31.4	30.7	19.3	1965
1966	28.5	30.8	28.4	33.8	28.7	28.6	43.5	38.7	23.8	18.5	12.0	12.8	26.1	1966
1967	16.1	26.9	61.0	31.5	30.5	89.4	53.8	18.3	32.1	27.3	33.3	32.6	37.6	1967
1968	35.2	49.4	39.7	44.4	37.4	63.6	73.4	34.0	20.0	31.2	19.1	29.7	37.7	1968
1969	24.1	36.3	21.5	22.3	17.7	48.1	28.3	30.5	9.33	9.83	14.8	10.9	23.5	1969
1970	13.5	9.59	9.54	9.99	9.46	54.2	9.91	9.06	8.95	8.85	8.82	8.85	13.4	1970
1971	22.5	32.2	17.6	102	130	98.3	7.05	15.8	7.17	8.13	8.83	8.73	38.1	1971
1972	---	---	9.82	9.28	12.2	110	17.3	18.3	9.46	8.17	8.09	7.90	---	1972
1973	7.78	8.84	27.8	21.6	9.14	15.0	9.55	20.8	15.5	11.4	9.36	8.77	14.3	1973
1974	9.02	36.5	31.5	4.41	4.10	36.6	11.7	77.9	37.5	25.5	7.57	7.19	23.9	1974
1975	---	7.85	7.13	22.6	6.81	8.76	16.1	30.7	18.8	17.5	8.09	6.82	---	1975
1976	6.16	10.2	17.1	36.2	39.1	82.3	12.7	26.4	29.5	35.4	18.3	8.91	27.3	1976
1977	7.13	8.98	7.12	13.0	12.7	53.7	52.0	63.7	11.4	11.7	10.5	8.95	25.7	1977
1978	8.60	8.55	8.86	8.58	12.4	22.4	10.0	20.5	14.3	18.5	13.3	7.35	13.3	1978
1979	7.11	8.39	8.82	7.60	7.51	19.7	8.27	20.3	13.8	14.8	14.8	8.53	11.1	1979
1980	8.39	8.52	7.71	7.71	8.88	18.7	13.0	18.1	11.9	11.8	10.8	8.98	10.3	1980
1981	7.43	7.06	8.63	8.49	8.33	8.26	20.0	80.2	30.2	12.5	16.9	8.19	15.6	1981
1982	8.38	8.72	8.43	8.48	17.4	51.9	33.1	53.3	50.2	13.1	12.6	8.19	21.9	1982
1983	8.54	8.56	8.91	8.81	11.5	74.6	28.5	49.9	25.8	12.3	13.0	8.44	20.8	1983
1984	7.81	8.98	15.3	22.7	7.98	8.08	38.4	25.1	11.5	31.0	10.3	8.59	16.1	1984
1985	8.87	21.3	38.9	29.3	13.4	19.3	11.8	11.8	12.0	12.5	8.39	8.76	15.8	1985
1986	8.31	8.08	8.89	8.98	7.75	8.36	12.4	33.6	32.5	12.6	10.1	8.77	12.3	1986
MEAN	16.3	19.0	20.3	21.7	28.8	48.8	41.2	38.4	25.8	20.3	16.1	15.3	24.8	MEAN

LOCATION - LAT 50 40 20 N DRAINAGE AREA, 1 040 km²
LONG 121 56 10 W REGULATED

SETON RIVER NEAR LILLOOET - STATION NO. 08ME003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	79.3 ON JUL 19	---	---	1914
1915	---	49.8 ON JUL 7	5.86 ON MAR 8	566 000	1915
1916	---	102 ON JUL 8	3.68 ON JAN 17	728 000	1916
1917	---	49.8 ON JUL 18	3.68 ON FEB 25	468 000	1917
1918	---	130 ON JUN 24	---	---	1918
1924	---	---	---	---	1924
1925	---	76.5 ON JUN 2	4.53 ON OCT 25	588 000	1925
1926	---	36.7 ON JUL 11	---	---	1926
1950	---	173 ON JUN 22	---	---	1950
1951	---	122 A ON JUN 18	41.1 ON NOV 17	2 000 000	1951
1952	181 AT 01 00 PST ON JUL 17	88.8 ON JUL 17	36.8 ON MAR 3	1 830 000	1952
1953	165 AT 18 00 PST ON JUL 15	104 ON JUL 15	26.6 ON APR 6	1 810 000	1953
1954	120 AT 19 00 PST ON JUL 22	118 ON JUL 21	32.8 ON MAR 22	2 070 000	1954
1955	---	133 A ON JUN 29	35.1 A ON FEB 26	---	1955
1956	---	151 ON JUL 11	8.08 ON NOV 29	---	1956
1957	---	59.2A ON JUL 29	4.81A ON JUL 12	---	1957
1958	111 AT 21 15 PST ON JUN 5	108 ON JUN 5	4.11 ON SEP 7	298 000	1958
1959	100 AT 14 00 PST ON MAY 22	38.8 ON JUL 21	4.11 ON MAY 30	292 000	1959
1960	103 AT 21 00 PST ON JUL 2	84.4 ON JUL 2	4.11 ON MAR 18	317 000	1960
1961	126 AT 19 00 PST ON MAY 16	92.0 ON MAY 17	4.87 ON MAR 2	410 000	1961
1962	112 AT 01 00 PST ON AUG 8	107 ON AUG 7	4.90 ON DEC 30	540 000	1962
1963	119 AT 01 00 PST ON AUG 9	119 ON AUG 9	3.54 ON JUL 3	950 000	1963
1964	144 AT 08 45 PST ON JUL 21	118 ON JUN 19	4.45 ON MAY 27	926 000	1964
1965	118 AT 05 00 PST ON MAR 15	118 ON MAR 15	4.38 ON AUG 9	810 000	1965
1966	88.0 AT 16 00 PST ON MAR 30	87.7 ON MAR 30	11.6 ON DEC 6	885 000	1966
1967	149 AT 20 15 PST ON JUN 23	147 ON JUN 22	9.83 ON JUL 27	1 140 000	1967
1968	141 AT 14 45 PST ON FEB 26	129 ON FEB 26	10.2 ON NOV 24	1 190 000	1968
1969	141 AT 19 47 PST ON AUG 19	132 ON AUG 20	8.56 ON SEP 9	710 000	1969
1970	136 AT 00 16 PST ON JUN 23	133 ON JUN 24	8.24 ON JUN 14	422 000	1970
1971	182 AT 20 45 PST ON JUN 2	176 ON JUN 3	5.95 ON JUN 28	1 200 000	1971
1972	167 AT 18 12 PST ON JUN 9	148 ON JUN 10	6.60 ON APR 3	---	1972
1973	127 AT 17 31 PST ON MAR 27	126 ON MAR 28	5.64 ON DEC 10	451 000	1973
1974	141 AT 07 55 PST ON AUG 3	129 ON AUG 5	2.88 ON JUL 2 *	754 000	1974
1975	121 AT 16 30 PST ON APR 8	121 ON APR 8	5.35 ON DEC 31	---	1975
1976	181 AT 10 00 PST ON JUN 2	177 ON JUN 3 *	4.87 ON JAN 15	865 000	1976
1977	204 AT 16 25 PST ON JUL 25 *	167 ON AUG 12	6.46 ON DEC 26	842 000	1977
1978	85.1 AT 19 36 PST ON JUN 6	82.3 ON JUN 6	5.13 ON JUL 6	383 000	1978
1979	49.0 AT 01 00 PST ON JUN 2	46.8 ON JUN 2	6.08A ON FEB 20	351 000	1979
1980	35.2 AT 19 20 PST ON JUL 26	34.8 ON JUL 25	5.76 ON JUL 18	326 000	1980
1981	133 AT 21 20 PST ON JUL 24	124 ON JUL 24	6.03 ON JUN 7	492 000	1981
1982	187 AT 19 30 PST ON JUN 24	148 ON JUN 21	5.23 ON JUL 9	892 000	1982
1983	158 AT 08 10 PST ON JUN 29	152 ON JUN 25	5.81 ON MAY 13	858 000	1983
1984	191 AT 18 05 PST ON JUL 27	174 ON JUL 28	5.21 ON MAY 14	508 000	1984
1985	133 AT 11 45 PST ON MAY 28	71.8 ON APR 7	4.96 ON JUN 9	498 000	1985
1986	86.1 AT 12 00 PST ON SEP 1	85.8 ON SEP 1	5.12 ON MAY 20	383 000	1986
				777 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SEYMOUR RIVER ABOVE INTAKE - STATION NO. 08GA013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	32.8	6.15	21.8	26.9	25.9	19.4	9.04	1.84	15.1	34.7	43.7	5.30	20.4	1914
1915	11.8	12.0	19.8	33.9	15.3	6.05	2.49	1.36	1.59	39.1	13.4	24.7	15.1	1915
1916	3.81	32.7	27.6	30.0	25.0	33.5	28.1	7.38	2.08	5.18	14.0	7.68	17.2	1916
1917	8.87	9.09	4.84	18.4	32.7	34.3	22.6	4.37	7.18	11.2	26.7	49.7	18.8	1917
1918	35.8	18.7	24.7	24.3	22.4	21.8	6.13	5.20	1.84	24.2	19.1	23.7	18.9	1918
1919	17.9	14.3	9.22	26.4	33.9	26.2	20.8	5.47	1.83	1.82	46.8	43.8	20.6	1919
1920	21.0	12.1	11.7	7.88	15.1	28.8	5.32	3.16	46.3	35.4	28.9	25.8	20.2	1920
1921	19.0	24.8	13.4	18.8	33.0	41.6	18.4	8.27	32.8	88.8	18.0	25.0	27.1	1921
1922	3.72	9.62	3.86	11.9	35.1	38.6	8.71	4.69	18.7	15.2	9.05	33.5	15.7	1922
1923	15.8	8.26	7.72	16.2	23.7	18.6	6.43	2.14	2.87	10.9	18.6	32.0	13.4	1923
1924	27.5	43.4	9.86	---	---	---	---	---	---	52.5	24.4	21.8	---	1924
1925	15.8	25.2	13.2	---	30.3	18.3	7.52	5.88	3.00	1.89	18.2	34.0	---	1925
1926	9.71	19.8	14.0	16.8	14.8	7.48	2.15	7.67	8.69	23.9	22.3	18.8	13.8	1926
1927	16.6	13.9	13.3	16.9	30.6	32.3	13.3	4.16	15.4	25.0	20.3	10.2	18.1	1927
1928	31.4	8.33	18.6	11.0	21.1	8.84	2.32	0.373	3.56	33.1	18.4	10.6	14.1	1928
1929	3.13	0.389	6.70	11.6	20.6	20.9	5.92	2.42	0.853	10.1	1.54	16.3	8.59	1929
1930	2.45	31.2	9.81	25.4	14.8	13.4	2.26	1.67	5.30	8.31	10.1	10.1	11.1	1930
1931	27.6	6.01	17.3	30.1	15.0	15.2	2.31	1.06	11.7	15.7	17.8	14.8	13.9	1931
1932	7.88	16.9	14.4	19.9	20.8	22.3	13.7	3.21	2.25	11.6	28.9	13.4	14.4	1932
1933	10.7	3.86	10.3	9.44	22.3	28.1	23.3	5.83	18.3	16.3	10.2	21.3	15.1	1933
1934	21.4	18.4	14.7	13.8	14.8	4.03	6.34	3.29	4.73	---	---	---	---	1934
MEAN	16.4	15.9	13.8	16.2	23.4	21.8	10.4	4.03	9.87	22.5	20.6	22.2	16.5	MEAN

LOCATION - LAT 49 33 53 N DRAINAGE AREA, 153 km^2
LONG 122 58 04 W REGULATED SINCE 1927

SEYMOUR RIVER ABOVE INTAKE - STATION NO. 08GA013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	283 ON JAN 4	1.27 ON SEP 2	844 000	1914
1915	---	231 ON OCT 28	1.16 ON SEP 28	477 000	1915
1916	---	323 ON FEB 15	1.42 ON OCT 23	543 000	1916
1917	---	351 ON DEC 31	1.84 ON SEP 5	594 000	1917
1918	---	241 ON OCT 11	1.30 ON OCT 3	595 000	1918
1919	---	386 ON NOV 16	1.36 ON OCT 28	651 000	1919
1920	---	249 ON SEP 18	1.42 ON AUG 13	538 000	1920
1921	---	478 ON OCT 28 *	2.89 ON NOV 20	858 000	1921
1922	---	198 ON DEC 27	1.96 ON FEB 1	497 000	1922
1923	---	133 ON MAY 29	1.02 ON SEP 14	422 000	1923
1924	---	345 ON FEB 11	---	---	1924
1925	---	140 ON DEC 11	0.878 ON OCT 8	---	1925
1926	---	73.1 ON OCT 16	1.10 ON JUL 29	428 000	1926
1927	---	109 ON OCT 18	1.39 ON DEC 31	571 000	1927
1928	---	160 ON OCT 8	0.288 ON AUG 23 *	445 000	1928
1929	---	169 ON DEC 25	0.3118 ON JAN 28	271 000	1929
1930	---	151 ON FEB 17	0.379 ON SEP 23	350 000	1930
1931	---	215 ON JAN 22	0.311 ON JUL 27	440 000	1931
1932	---	111 ON FEB 27	0.742 ON SEP 30	458 000	1932
1933	---	105 ON SEP 28	0.708 ON FEB 8	476 000	1933
1934	---	83.8 ON JUL 18	0.283 ON AUG 22	---	1934
				520 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SEYMOUR RIVER AT SEYMOUR FALLS - STATION NO. 08GA021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	---	---	37.0	16.7	16.4	---	1921
1922	3.49	4.30	3.13	6.47	23.1	29.1	9.06	3.77	10.6	8.97	6.95	16.1	10.8	1922
1923	11.6	5.27	6.42	13.7	18.1	15.8	5.06	1.55	2.18	5.01	10.3	17.2	9.38	1923
1924	14.4	30.4	5.05	8.37	18.4	11.4	3.42	1.55	11.2	22.9	14.1	16.1	13.0	1924
1925	11.3	16.3	7.33	14.7	26.9	14.2	5.34	4.02	1.89	1.28	14.6	33.7	12.4	1925
1926	5.76	18.0	11.1	12.1	13.6	4.78	1.48	6.59	3.76	18.7	18.3	15.2	10.6	1926
1927	12.5	9.74	6.00	12.2	21.5	24.6	---	---	8.66	---	---	---	---	1927
MEAN	9.85	14.0	6.67	11.6	20.2	16.6	4.87	3.50	6.59	15.6	13.5	19.5	11.3	MEAN

LOCATION - LAT 49 26 25 N, LONG 122 57 55 W DRAINAGE AREA, 148 km^2, NATURAL FLOW

SEYMOUR RIVER AT SEYMOUR FALLS - STATION NO. 08GA021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	188 ON OCT 28 *	---	---	1921
1922	---	98.6 ON DEC 27	1.81 ON DEC 8	340 000	1922
1923	---	48.7 ON DEC 15	0.850 ON SEP 17	288 000	1923
1924	---	128 ON JAN 31	0.991 ON SEP 16	412 000	1924
1925	---	88.6 ON DEC 11	0.880 ON OCT 22 *	392 000	1925
1926	---	75.7 ON DEC 30	1.04 ON JUL 28	339 000	1926
1927	---	---	---	---	1927
				358 000	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SEYMOUR RIVER AT SEYMOUR FALLS DAM - STATION NO. 08GA028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	---	---	25.2	18.3	8.71	---	1927
1928	20.5	7.56	18.2	8.93	11.8	5.12	---	---	---	15.7	14.7	8.86	---	1928
1929	2.40	0	6.26	7.39	17.4	15.0	4.08	1.83	0.231	7.77	1.33	11.3	6.31	1929
1930	2.04	17.4	7.83	17.5	11.6	9.13	2.18	3.01	3.28	6.22	7.34	7.14	7.73	1930
1931	18.2	8.35	15.7	17.3	15.8	15.2	2.96	0.782	5.30	16.4	16.7	15.2	13.1	1931
1932	6.32	15.4	15.4	26.0	26.2	29.2	16.9	3.50	1.74	10.3	29.0	12.5	16.4	1932
1933	9.14	2.75	8.62	16.5	26.6	36.5	26.0	5.90	19.2	16.6	12.3	26.7	17.7	1933
1934	26.2	21.6	16.0	20.0	16.3	3.61	7.97	3.87	4.02	19.4	37.5	16.0	16.3	1934
1935	25.3	23.3	12.2	9.66	22.9	24.5	13.0	3.98	7.09	12.1	9.89	22.6	15.5	1935
1936	11.2	0.946	6.47	19.0	26.4	19.6	6.66	1.17	3.65	6.41	2.62	16.6	10.2	1936
1937	0.385	1.26	12.2	16.6	32.4	34.7	6.43	6.08	2.34	23.6	25.6	20.6	15.2	1937
1938	6.27	4.46	14.2	16.6	26.1	17.0	2.54	0.535	1.20	14.6	11.6	22.0	11.6	1938
1939	21.2	1.66	9.01	16.9	26.2	16.6	11.7	1.51	2.57	13.3	34.2	36.6	16.3	1939
1940	16.1	15.9	15.5	13.4	20.0	5.07	1.16	2.08	1.66	---	---	---	---	1940
MEAN	13.0	8.30	12.5	16.1	22.0	16.1	8.73	2.77	4.66	14.6	17.2	17.1	13.3	MEAN

LOCATION - LAT 49 26 25 N, LONG 122 57 55 W DRAINAGE AREA, 148 km^2, REGULATED SINCE 1926

SEYMOUR RIVER AT SEYMOUR FALLS DAM - STATION NO. 08GA038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	89.8 ON OCT 18	---	---	1927
1928	---	77.6 ON MAR 22	0 ON OCT 1 *	---	1928
1929	---	69.7 ON DEC 25	0 ON JAN 27	199 000	1929
1930	---	72.8 ON FEB 18	0 ON SEP 15	244 000	1930
1931	---	120 ON DEC 19	0.028A ON JUL 24	413 000	1931
1932	160 AT 12 00 PST ON FEB 27	136 ON FEB 27	0.510 ON FEB 5	519 000	1932
1933	192 AT 05 45 PST ON SEP 28	109 ON SEP 28	0.851 ON FEB 8	369 000	1933
1934	203 AT 23 30 PST ON OCT 19	102 A ON JUL 15	0.388 ON AUG 22	514 000	1934
1935	203 AT 08 00 PST ON JAN 25	152 ON JAN 25	0.227A ON JAN 19	488 000	1935
1936	---	74.8 ON DEC 22	0 ON SEP 8	323 000	1936
1937	326 AT 03 00 PST ON OCT 28 *	185 ON OCT 27 *	0 ON JAN 21	480 000	1937
1938	131 AT 08 00 PST ON OCT 30	105 ON OCT 30	0 ON SEP 15	386 000	1938
1939	186 AT 05 00 PST ON JAN 1	149 ON JAN 1	0 ON OCT 5	512 000	1939
1940	---	---	0 ON JUL 5	---	1940
				420 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SEYMOUR RIVER NEAR NORTH VANCOUVER - STATION NO. 08GA030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	---	3.07	---	---	13.0	---	1928
1929	3.40	0.614	9.82	13.5	23.2	23.1	5.75	2.34	0.834	9.83	2.03	25.7	10.1	1929
1930	4.17	37.2	10.8	26.2	15.4	13.7	2.84	1.85	5.28	9.86	11.4	11.7	12.3	1930
1931	34.3	11.0	21.8	21.8	16.6	18.1	2.84	1.05	11.8	21.3	25.4	23.1	17.5	1931
1932	12.1	18.5	20.2	24.4	23.5	27.0	17.3	4.10	2.66	10.1	31.7	16.1	17.3	1932
1933	13.1	8.11	13.0	14.1	24.4	32.6	26.1	5.15	18.7	24.0	14.8	36.7	18.3	1933
1934	31.8	24.5	19.9	17.6	17.9	3.74	7.78	3.71	4.87	21.8	48.1	19.2	18.4	1934
1935	36.6	23.0	18.9	11.3	22.8	23.0	12.2	3.72	7.35	15.8	11.3	24.2	17.3	1935
1936	17.8	2.28	11.8	23.0	28.1	18.6	7.54	1.45	5.40	7.85	3.48	22.0	12.7	1936
1937	1.93	3.90	17.2	24.2	33.1	37.2	5.35	4.78	2.85	28.9	28.5	24.0	17.8	1937
1938	11.8	7.45	17.8	18.5	24.5	16.5	2.73	0.806	1.27	17.7	15.3	24.8	13.5	1938
1939	31.1	4.23	10.4	20.3	26.6	18.9	11.0	1.42	3.00	14.3	41.4	43.5	19.0	1939
1940	21.7	23.0	23.9	14.5	20.1	5.01	1.00	1.79	2.23	35.0	13.5	34.7	16.4	1940
1941	20.7	20.1	16.5	12.1	23.4	7.96	1.52	1.57	14.0	21.4	23.0	28.4	15.8	1941
1942	8.54	6.88	7.26	13.7	14.4	17.5	6.38	1.79	1.27	6.36	20.7	15.6	10.5	1942
1943	5.75	10.6	11.8	31.0	15.0	15.8	9.68	2.52	1.71	14.7	8.59	14.8	11.5	1943
1944	24.5	7.54	10.5	14.2	14.1	7.18	1.39	1.48	5.36	19.3	37.1	12.0	12.9	1944
1945	24.0	22.4	11.4	8.75	33.6	14.3	5.22	1.47	4.88	6.42	22.2	22.9	14.8	1945
1946	18.3	20.0	17.0	24.0	35.5	31.0	19.8	5.85	3.07	9.39	12.2	28.6	18.7	1946
1947	16.5	34.5	13.3	24.8	21.4	11.0	7.26	0.984	2.36	27.5	8.85	28.5	16.3	1947
1948	12.1	8.65	7.81	16.8	38.4	30.7	8.10	5.55	13.5	15.5	19.5	7.45	15.5	1948
1949	5.77	10.8	17.5	20.8	34.3	18.5	10.4	7.02	4.53	11.7	42.8	23.3	17.3	1949
1950	8.04	23.5	18.4	16.8	24.6	37.1	16.8	6.78	3.58	34.4	20.2	52.6	21.8	1950
1951	19.8	24.7	7.58	20.7	23.6	14.2	2.24	0.603	5.96	19.7	19.5	8.73	13.9	1951
1952	10.3	16.6	5.09	20.4	30.6	27.2	9.69	3.26	2.58	2.53	11.5	18.1	13.3	1952
1953	49.9	16.6	11.6	17.0	30.3	18.4	13.8	3.22	8.34	25.4	40.6	25.2	21.8	1953
1954	12.1	32.1	9.81	11.3	26.5	27.7	21.3	8.03	9.57	17.8	60.8	21.9	21.3	1954
1955	8.46	7.31	4.00	16.6	23.2	32.1	16.8	5.59	4.85	26.6	23.8	12.8	16.4	1955
1956	14.0	2.89	12.7	24.6	37.4	44.3	19.6	2.21	9.25	27.0	16.5	24.1	15.8	1956
1957	5.36	16.1	13.8	18.3	22.9	11.7	7.68	8.66	3.73	9.44	10.6	26.1	12.7	1957
1958	37.2	38.1	10.6	14.8	25.0	14.3	1.28	0.820	7.60	18.9	16.3	42.4	18.6	1958
1959	24.6	6.78	13.7	28.4	21.3	18.6	7.37	2.81	19.3	15.0	22.8	21.4	17.0	1959
1960	15.6	18.3	13.6	24.2	25.4	18.2	5.43	5.60	6.46	29.2	21.7	24.3	17.4	1960
1961	51.7	28.2	17.9	13.0	28.7	18.6	4.16	2.14	5.34	22.0	22.3	24.5	19.9	1961
1962	18.5	17.7	3.73	15.4	15.7	17.8	6.58	11.3	6.34	26.3	35.2	38.7	18.4	1962
1963	11.8	31.2	10.5	13.0	15.1	8.53	10.0	2.38	4.60	30.1	41.3	30.0	17.3	1963
1964	21.1	12.4	9.71	15.4	24.5	36.9	30.3	10.0	15.5	15.7	22.8	15.0	19.0	1964
1965	12.6	19.2	8.42	15.3	20.7	14.2	3.52	2.18	1.88	28.7	30.3	22.5	14.9	1965
1966	17.1	8.14	17.8	20.1	23.3	24.6	18.2	3.66	5.55	19.7	23.2	55.8	18.7	1966
1967	24.3	13.4	12.1	8.88	36.5	32.9	10.8	1.76	3.06	51.1	16.4	24.6	18.6	1967
1968	40.0	29.3	25.6	10.8	22.4	23.1	13.0	4.97	10.8	30.8	23.8	22.2	21.4	1968
1969	---	---	13.0	---	---	---	8.22	3.71	21.2	15.3	14.8	20.2	---	1969
1970	12.9	11.9	12.7	17.4	11.8	12.6	2.57	1.92	7.29	14.6	18.5	15.8	11.7	1970
1971	20.2	24.6	12.9	13.9	28.0	28.8	19.8	3.50	10.1	19.2	23.1	4.74	17.6	1971
1972	8.22	16.8	40.0	20.9	30.3	22.0	22.1	1.64	11.2	2.49	21.9	32.9	19.2	1972
1973	22.2	10.8	10.4	6.88	24.8	22.2	4.85	2.17	3.11	16.6	22.8	35.8	15.5	1973
1974	28.1	14.8	28.3	20.7	33.8	36.3	30.5	7.00	4.77	2.57	29.8	25.7	21.7	1974
1975	7.77	4.72	14.5	7.83	28.4	23.4	10.4	11.9	4.63	40.4	46.2	31.3	19.2	1975
1976	15.3	10.0	9.14	14.8	30.9	25.7	22.7	10.4	8.62	8.13	10.5	22.0	15.8	1976
1977	9.82	18.7	10.2	15.8	15.6	11.3	2.05	1.85	9.53	17.7	29.1	23.8	13.6	1977
1978	13.2	14.5	15.0	10.3	14.3	10.0	2.35	5.54	19.2	3.55	10.3	4.21	10.4	1978
1979	2.87	12.4	22.1	13.6	18.8	11.2	6.55	1.97	8.84	16.2	6.77	46.6	14.1	1979
1980	8.84	32.4	10.5	23.0	11.8	11.8	8.13	3.34	7.32	4.67	46.8	47.1	17.7	1980
1981	12.3	24.8	6.80	24.5	18.7	20.4	3.24	1.88	8.67	41.7	31.5	20.8	17.8	1981
1982	8.64	25.8	9.57	8.87	22.8	29.0	9.81	3.72	2.83	27.2	17.1	20.8	15.4	1982
1983	26.8	41.4	21.5	10.0	20.0	19.6	26.2	4.00	8.47	5.90	50.1	3.83	19.2	1983
1984	22.0	22.0	19.3	12.8	19.0	19.3	9.80	1.88	4.10	25.1	29.9	8.83	16.1	1984
1985	3.74	3.88	3.84	15.0	19.0	13.8	2.25	1.85	2.12	34.1	10.9	3.82	8.70	1985
1986	26.8	19.0	24.2	6.28	26.1	8.04	3.83	1.53	2.15	2.31	15.2	21.3	13.1	1986
MEAN	17.6	17.2	14.1	17.0	23.6	20.4	8.88	3.88	6.80	18.8	23.6	23.8	16.4	MEAN

LOCATION - LAT 49 20 32 N DRAINAGE AREA, 176 km^2
LONG 123 00 05 W REGULATED

SEYMOUR RIVER NEAR NORTH VANCOUVER - STATION NO. 08GA030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	202 ON DEC 24	0.340B ON JAN 28	319 000	1929
1930	285 AT 20:00 PST ON FEB 17	180 ON FEB 18	0.481 ON SEP 11	285 000	1930
1931	---	235 E ON JAN 22	0.708 ON AUG 5	951 000	1931
1932	---	113 E ON FEB 27	0.981E ON SEP 12	545 000	1932
1933	239 AT 08:00 PST ON DEC 29	167 ON DEC 29	1.39 ON SEP 3	510 000	1933
1934	377 AT 14:00 PST ON NOV 5	192 ON NOV 5	0.538 ON AUG 22	560 000	1934
1935	309 AT 02:00 PST ON OCT 18	214 ON JAN 25	0.348 ON OCT 11	547 000	1935
1936	184 AT 07:30 PST ON DEC 22	107 ON DEC 22	0.620 ON AUG 30	401 000	1936
1937	368 AT 04:40 PST ON OCT 26	207 ON OCT 26	0.640 ON SEP 13	561 000	1937
1938	289 AT 23:30 PST ON DEC 4	198 ON OCT 30	0.473 ON SEP 16	426 000	1938
1939	323 AT 08:00 PST ON JAN 1	244 ON JAN 1	0.538 ON SEP 29	599 000	1939
1940	487 AT 05:00 PST ON OCT 18	345 ON OCT 18	0.458 ON JUL 30	519 000	1940
1941	399 AT 06:30 PST ON DEC 2	248 ON DEC 2	0.593 ON JUL 17	530 000	1941
1942	215 AT 18:00 PST ON NOV 22	127 ON NOV 22	0.588 ON SEP 24	332 000	1942
1943	180 AT 06:30 PST ON APR 2	113 ON APR 2	0.672 ON SEP 6	383 000	1943
1944	272 AT 06:30 PST ON NOV 6	175 ON NOV 6	0.609 ON SEP 6	607 000	1944
1945	273 AT 16:30 PST ON FEB 6	147 ON JAN 12	0.555 ON OCT 18	458 000	1945
1946	220 AT 08:00 PST ON DEC 3	170 ON DEC 3	0.521 ON OCT 3	590 000	1946
1947	334 AT 11:30 PST ON FEB 12	278 ON FEB 12	0.314 ON SEP 30 *	614 000	1947
1948	206 AT 06:30 PST ON OCT 7	103 ON OCT 7	0.382 ON FEB 6	491 000	1948
1949	---	334 ON DEC 1	1.76 ON FEB 5	845 000	1949
1950	259 AT 16:00 PST ON FEB 15	227 E ON DEC 24	0.892 ON SEP 22	692 000	1950
1951	227 AT 18:00 PST ON JAN 25	167 ON JAN 25	0.481 ON SEP 22	436 000	1951
1952	200 AT 16:10 PST ON JUN 4	123 ON JAN 30	0.447 ON OCT 15	420 000	1952
1953	286 AT 05:15 PST ON JAN 12	202 ON JAN 13	0.395 ON SEP 17	868 000	1953
1954	388 AT 02:00 PST ON NOV 19	221 ON NOV 19	1.53 ON OCT 6	871 000	1954
1955	544 AT 20:10 PST ON NOV 3	413 ON NOV 3	0.861 ON AUG 30	518 000	1955
1956	282 AT 16:30 PST ON JUN 8	147 ON JUN 8	0.580 ON SEP 8	419 000	1956
1957	223 AT 07:45 PST ON FEB 25	151 ON FEB 25	0.613 ON OCT 11	393 000	1957
1958	---	249 ON DEC 1	0.855 ON AUG 23	594 000	1958
1959	297 AT 22:00 PST ON APR 29	201 ON APR 29	1.03 ON JUL 30	535 000	1959
1960	270 AT 21:30 PST ON JAN 29	153 ON DEC 13	0.888 ON AUG 11	551 000	1960
1961	583 ON JAN 15	425 E ON JAN 15	1.10 ON AUG 27	827 000	1961
1962	---	165 ON OCT 13	1.46 ON AUG 2	579 000	1962
1963	385 AT 08:05 PST ON DEC 23	314 ON DEC 23	1.26 ON SEP 9	544 000	1963
1964	279 AT 07:30 PST ON SEP 30	210 ON NOV 30	2.11 ON SEP 14	601 000	1964
1965	391 AT 02:10 PST ON OCT 6	144 ON OCT 6	1.73 ON SEP 25	471 000	1965
1966	283 AT 05:30 PST ON DEC 13	184 ON DEC 13	2.27 ON SEP 8	632 000	1966
1967	317 AT 17:00 PST ON OCT 10	171 ON OCT 7	1.35 ON AUG 31	588 000	1967
1968	---	268 E ON JAN 16	1.82 ON AUG 12	877 000	1968
1969	183 AT 00:45 PST ON SEP 23	95.7 ON SEP 23	1.47 ON AUG 11	---	1969
1970	145 AT 11:25 PST ON APR 9	104 ON DEC 7	1.16 ON AUG 24	388 000	1970
1971	173 AT 21:51 PST ON FEB 14	114 ON JAN 18	1.40 ON AUG 18	648 000	1971
1972	218 AT 13:51 PST ON JUL 12	183 ON JUL 12	1.23 ON AUG 10	607 000	1972
1973	227 AT 02:47 PST ON MAY 24	188 ON JAN 15	1.60 ON SEP 15	488 000	1973
1974	265 AT 22:35 PST ON NOV 24	202 ON NOV 24	1.42 ON SEP 24	885 000	1974
1975	340E AT 23:43 PST ON OCT 16	241 E ON OCT 17	1.65 ON AUG 5	806 000	1975
1976	147 AT 16:35 PST ON DEC 25	113 ON DEC 26	1.35 ON OCT 23	492 000	1976
1977	300 AT 16:30 PST ON NOV 1	132 ON NOV 1	0.909 ON AUG 22	439 000	1977
1978	230 AT 17:47 PST ON NOV 7	116 ON SEP 10	1.11 ON AUG 8	338 000	1978
1979	385 AT 16:15 PST ON DEC 17	238 ON DEC 17	1.65 ON OCT 15	648 000	1979
1980	479 AT 01:32 PST ON DEC 27	304 ON DEC 26	1.85 ON AUG 15	881 000	1980
1981	650 AT 12:30 PST ON OCT 31 *	430 E ON OCT 31 *	1.39 ON AUG 24	838 000	1981
1982	254 ON DEC 3	131 E ON DEC 3	1.47 ON OCT 1	486 000	1982
1983	371 AT 16:45 PST ON NOV 15	280 ON NOV 15	1.30 B ON DEC 22	804 000	1983
1984	232 AT 08:37 PST ON JAN 4	173 ON JAN 4	1.39 ON AUG 23	509 000	1984
1985	176 AT 08:10 PST ON OCT 19	112 ON OCT 19	1.30 B ON DEC 3	274 000	1985
1986	243 AT 21:27 PST ON FEB 24	180 ON JAN 18	0.890E ON OCT 23	412 000	1986
				518 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SEYMOUR RIVER NEAR SEYMOUR ARM - STATION NO. 08LE027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	---	21.5	25.6	24.0	---	---	1914
1915	---	---	---	51.1	72.1	68.3	59.3	30.6	17.1	20.0	14.7	9.84	---	1915
1916	---	---	---	---	58.2	113	93.6	37.1	24.4	13.3	13.5	9.71	---	1916
1917	---	---	---	---	87.2	116	---	---	---	29.5	24.5	16.3	---	1917
1918	---	---	---	36.7	76.8	120	54.5	50.2	30.7	---	---	---	---	1918
1919	---	---	---	---	---	---	---	---	---	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1922	---	---	---	---	---	---	---	---	---	---	---	---	---	1922
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	---	---	---	---	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
1928	---	---	---	---	---	---	---	---	---	---	---	---	---	1928
1955	---	---	---	---	---	140	103	31.2	16.0	23.5	---	---	---	1955
1956	---	---	---	---	91.2	94.2	51.4	28.2	16.7	---	---	---	---	1956
1969	---	---	---	---	---	---	---	---	---	---	---	10.4	---	1969
1970	7.04	6.72	6.29	14.6	85.4	112	36.9	18.8	18.8	13.1	10.1	7.28	26.8	1970
1971	7.87	18.0	7.45	27.5	107	126	78.3	29.9	17.3	20.7	12.8	7.52	38.5	1971
1972	4.48	3.87	9.28	19.2	111	187	103	31.1	14.7	16.0	8.21	5.31	41.2	1972
1973	3.92	3.80	5.39	20.7	78.6	108	88.9	23.9	12.0	21.4	12.2	8.94	31.0	1973
1974	6.84	6.64	7.15	35.1	73.2	146	117	42.8	20.8	7.18	6.00	5.52	39.8	1974
1975	4.74	5.13	8.24	16.1	76.2	136	84.1	39.4	16.6	25.3	23.3	10.5	37.2	1975
1976	8.88	6.80	6.20	30.0	102	106	118	89.2	44.5	15.0	10.4	8.37	46.0	1976
1977	5.88	7.24	8.77	35.6	81.1	82.0	49.7	31.2	26.2	10.6	9.86	6.84	28.5	1977
1978	4.89	5.14	15.8	32.5	98.9	110	85.8	26.8	50.3	20.6	12.4	7.38	34.4	1978
1979	4.42	5.20	10.1	23.4	71.0	97.8	50.5	19.1	18.1	12.3	8.08	10.2	27.2	1979
1980	2.90	3.52	8.15	45.8	95.5	74.5	46.6	29.6	39.9	21.1	22.3	15.4	33.8	1980
1981	16.4	15.1	17.1	30.1	101	89.6	87.5	37.8	25.0	34.9	24.7	11.8	42.2	1981
1982	8.98	7.13	7.52	17.9	78.3	144	85.2	57.1	36.4	22.3	13.5	7.62	40.5	1982
1983	6.28	12.7	22.0	37.1	85.0	105	99.9	26.6	27.5	16.0	28.7	8.95	39.9	1983
1984	7.72	8.82	16.0	30.1	46.8	127	102	34.9	28.1	15.3	12.4	8.89	36.4	1984
1985	4.55	3.53	5.55	31.0	104	108	51.4	21.4	22.5	26.6	14.1	6.29	33.4	1985
1986	4.53	4.20	16.9	28.5	74.9	122	81.7	27.5	16.4	19.6	11.4	6.94	34.6	1986
MEAN	8.26	7.33	10.6	29.7	80.9	114	76.6	35.3	24.6	19.5	15.1	8.84	35.9	MEAN

LOCATION - LAT 51 15 45 N DRAINAGE AREA, 805 km²
LONG 118 56 48 W NATURAL FLOW

SEYMOUR RIVER NEAR SEYMOUR ARM - STATION NO. 08LE027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	104 ON JUN 16	---	---	1915
1916	---	208 ON JUN 15	---	---	1916
1917	---	207 ON JUN 8	---	---	1917
1918	---	227 ON JUN 14	---	---	1918
1919	---	154 ON MAY 26	---	---	1919
1920	---	171 ON JUL 3	---	---	1920
1921	---	197 ON MAY 23	---	---	1921
1922	---	172 ON MAY 29	3.408 ON JAN 21	---	1922
1923	---	156 ON JUN 13	3.408 ON FEB 26	---	1923
1924	---	223 ON MAY 19	8.72 ON FEB 23	---	1924
1925	---	185 ON MAY 21	3.088 ON JAN 6	---	1925
1926	---	168 ON APR 22	8.508 ON JAN 11	---	1926
1927	---	183 ON JUN 15	3.86 ON MAR 23	---	1927
1928	---	---	4.81 ON FEB 29	---	1928
1955	---	253 ON JUN 24	---	---	1955
1956	---	167 ON JUN 11	---	---	1956
1969	---	---	---	---	1969
1970	238 AT 01:18 PST ON JUN 4	214 ON JUN 4	5.408 ON DEC 31	838 000	1970
1971	232 AT 14:30 PST ON MAY 13	213 ON MAY 13	5.66 ON MAR 22	1 210 000	1971
1972	277 AT 23:00 PST ON JUN 11	273 ON JUN 11	3.718 ON FEB 5	1 300 000	1972
1973	226 AT 03:30 PST ON JUN 24	206 ON JUN 24	3.288 ON FEB 14	978 000	1973
1974	251 AT 00:40 PST ON JUN 17	232 ON JUN 17	5.018 ON DEC 30	1 250 000	1974
1975	228 AT 08:20 PST ON JUN 15	211 ON JUN 15	3.888 ON FEB 8	1 170 000	1975
1976	267 AT 05:00 PST ON JUN 16	243 ON JUN 16	4.938 ON MAR 5	1 480 000	1976
1977	183 AT 02:30 PST ON JUN 8	157 ON JUN 8	4.538 ON JAN 4	904 000	1977
1978	176 AT 23:53 PST ON JUN 5	162 ON JUN 5	4.118 ON FEB 5	1 080 000	1978
1979	180 AT 10:10 PST ON JUN 5	166 ON JUN 5	2.418 ON DEC 28	858 000	1979
1980	182 AT 11:42 PST ON APR 29	154 ON APR 29	2.218 ON JAN 27 *	1 070 000	1980
1981	226 AT 08:20 PST ON MAY 31	205 ON MAY 31	8.31 ON DEC 30	1 330 000	1981
1982	204 AT 00:25 PST ON JUN 15	189 ON JUN 15	5.608 ON FEB 7	1 280 000	1982
1983	410 AT 09:04 PST ON JUL 12 *	353 ON JUL 12 *	5.808 ON JAN 2	1 260 000	1983
1984	322 AT 21:00 PST ON JUN 29	253 ON JUN 29	5.508 ON DEC 21	1 150 000	1984
1985	251 AT 03:14 PST ON MAY 25	225 ON MAY 25	3.108 ON JAN 31	1 050 000	1985
1986	263 AT 23:42 PST ON MAY 28	234 ON MAY 28	3.358 ON FEB 14	1 090 000	1986
	B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD			1 130 000	MEAN

SHANNON CREEK NEAR NELSON - STATION NO. 08NJ034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	0.136	0.085	0.055	---	---	---	---	1925
1926	---	---	---	---	0.080	0.083	0.052	0.039	0.040	---	---	---	---	1926
1927	---	---	---	---	---	---	---	0.081	0.073	---	---	---	---	1927
1965	---	---	---	---	---	---	0.138	0.100	0.081	---	---	---	---	1965
1966	---	---	---	---	---	---	0.194	0.118	0.095	---	---	---	---	1966
MEAN	---	---	---	---	0.080	0.083	0.130	0.085	0.071	---	---	---	---	MEAN

LOCATION - LAT 49 33 29 N DRAINAGE AREA, 4.40 km²
LONG 117 15 35 W NATURAL FLOW

SHANNON CREEK NEAR NELSON - STATION NO 08NJ034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1924	---	---	0.037 ON SEP 28 *	---	1924
1925	---	---	0.057E ON SEP 24	---	1925
1926	---	---	0.037E ON AUG 10	---	1926
1927	---	---	0.088E ON SEP 29	---	1927
1965	---	---	0.065 ON SEP 30	---	1965
1966	---	---	0.088 ON SEP 21	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SHARP CREEK ON MEARES ISLAND - STATION NO 08HC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.173	0.087	0.048	0.048	0.038	0.074	---	---	---	---	1982
1983	---	---	---	0.105	0.073	0.193	0.305	0.104	0.089	---	---	---	---	1983
1984	---	---	---	---	---	---	0.087	0.038	0.136	---	---	---	---	1984
1985	---	---	---	0.289	0.118	0.052	0.018	0.011	---	---	---	---	---	1985
1986	---	---	---	---	0.383	---	---	---	0.050	---	---	---	---	1986
MEAN	---	---	---	0.182	0.165	0.098	0.110	0.047	0.087	---	---	---	---	MEAN

LOCATION - LAT 49 10 50 N DRAINAGE AREA, 2.40 km²
LONG 125 51 55 W NATURAL FLOW

SHARP CREEK ON MEARES ISLAND - STATION NO 08HC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	---	0.015 ON JUN 21	---	1982
1983	---	---	0.015 ON MAY 31	---	1983
1984	---	---	0.013 ON AUG 4	---	1984
1985	---	---	0.004 ON AUG 24 *	---	1985
1986	---	---	0.007 ON SEP 14	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SHATFORD CREEK NEAR PENTICTON - STATION NO. 08NM037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	---	1.55	1.02	0.203	0.025	---	---	---	---	---	1918
1920	---	---	---	---	0.676	1.62	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	1.88	0.348	0.039	---	---	---	---	---	1921
1922	---	---	---	---	---	1.26	1.80	0.182	0.067	0.055	---	---	---	1922
1923	---	---	---	---	0.258	1.58	1.82	0.618	0.219	0.055	---	---	---	1923
1924	---	---	---	---	0.113	1.88	0.350	0.087	0.044	0.032	---	---	---	1924
1925	---	---	---	---	0.235	2.29	0.898	0.138	0.035	0.034	---	---	---	1925
1926	---	---	---	---	0.578	0.844	0.223	0.058	0.033	0.033	---	---	---	1926
1927	---	---	---	---	0.048	0.788	1.37	0.218	0.048	0.252	---	---	---	1927
1984	---	---	---	---	---	---	2.72	0.643	0.258	0.251	---	---	---	1984
1985	---	---	---	---	---	---	2.04	0.308	0.140	0.078	0.080	0.083	0.043	---	1985
1986	0.033	0.029	0.035	0.083	0.726	0.556	0.280	0.047	0.021	0.038	0.045	0.046	0.162	1986
1987	0.037	0.031	0.030	0.043	1.17	2.08	0.270	0.048	0.030	0.038	0.073	0.052	0.325	1987
1988	0.053	0.054	0.083	0.123	1.41	1.42	0.368	0.144	0.091	0.072	0.083	0.060	0.330	1988
1989	0.051	0.048	0.048	0.184	2.16	0.784	---	---	---	---	0.071	0.037	---	1989
1970	0.030	0.030	0.035	0.058	0.610	0.845	0.108	0.030	0.027	0.087	0.074	0.051	0.172	1970
1971	0.037	0.035	0.031	0.086	2.16	2.19	0.397	0.068	0.070	0.068	0.077	0.052	0.442	1971
1972	0.042	0.046	0.113	0.300	3.55	4.28	0.841	0.226	0.092	0.078	0.078	0.049	0.809	1972
1973	0.045	0.047	0.049	0.059	0.535	0.471	0.100	0.030	0.032	0.067	0.053	0.040	0.128	1973
1974	0.044	0.039	0.058	0.394	1.95	4.28	0.989	0.237	0.085	0.081	0.076	0.063	0.884	1974
1975	0.045	0.049	0.050	0.095	1.22	2.57	0.387	0.138	0.092	0.085	0.077	0.068	0.407	1975
1976	0.071	0.050	0.056	0.140	1.88	2.28	0.725	0.508	0.240	0.121	0.091	0.072	0.520	1976
1977	0.056	0.050	0.053	0.147	0.811	0.637	0.114	0.030	0.034	0.052	0.049	0.041	0.156	1977
1978	0.041	0.043	0.062	0.203	1.45	2.78	0.542	0.190	0.260	0.181	0.142	0.112	0.502	1978
1979	0.084	0.070	0.089	0.111	1.17	0.871	0.252	0.069	0.079	0.064	0.064	0.055	0.231	1979
1980	0.040	0.043	0.051	0.204	2.16	1.15	0.448	0.139	0.150	0.120	0.102	0.080	0.392	1980
1981	0.098	0.078	0.100	0.182	1.88	1.73	0.844	0.268	0.122	0.163	0.128	0.078	0.477	1981
1982	0.078	0.078	0.087	0.107	1.20	2.38	1.08	0.268	0.145	0.151	0.116	0.100	0.481	1982
1983	0.094	0.089	0.113	0.380	2.71	1.70	0.698	0.224	0.136	0.104	0.129	0.043	0.537	1983
1984	0.112	0.074	0.089	0.192	0.687	3.47	0.722	0.235	0.101	0.116	0.099	0.074	0.494	1984
1985	0.078	0.064	0.071	0.241	1.94	0.989	0.131	0.047	0.078	0.101	0.056	0.043	0.322	1985
1986	0.045	0.041	0.081	0.238	2.21	1.74	0.405	0.114	0.098	0.135	0.108	0.087	0.444	1986
MEAN	0.058	0.052	0.065	0.189	1.52	1.70	0.416	0.132	0.089	0.095	0.084	0.061	0.401	MEAN

LOCATION - LAT 49 25 42 N DRAINAGE AREA, 101 km²
LONG 119 45 00 W REGULATED

SHATFORD CREEK NEAR PENTICTON - STATION NO. 08NM037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	3.40 ON MAY 22	---	---	1919
1920	---	2.55 ON JUN 15	---	---	1920
1921	---	4.22 ON MAY 24	---	---	1921
1922	---	3.96 ON JUN 3	---	---	1922
1923	---	4.19 ON JUN 10	---	---	1923
1924	---	4.36 ON MAY 12	---	---	1924
1925	---	4.45 ON MAY 12	---	---	1925
1926	---	2.83 ON APR 29	---	---	1926
1927	---	4.45 ON JUN 8	---	---	1927
1984	---	4.36 ON JUN 8	---	---	1984
1985	---	5.66 ON JUN 11	---	---	1985
1986	---	1.27 ON MAY 26	0.017 ON SEP 16 *	5 130	1986
1987	---	3.74 ON JUN 3	0.023 ON FEB 25	10 300	1987
1988	---	4.05 ON MAY 21	0.0288 ON DEC 30	10 400	1988
1989	---	4.28 ON MAY 23	---	---	1989
1970	---	3.06 ON JUN 2	0.027E ON AUG 14	5 430	1970
1971	---	4.42 ON MAY 13	0.019E ON AUG 26	13 900	1971
1972	---	10.1 ON MAY 30	0.031B ON JAN 24	25 600	1972
1973	---	1.31 ON MAY 17	0.020 ON SEP 12	4 020	1973
1974	---	8.35 ON JUN 16	0.028 ON DEC 28	21 500	1974
1975	---	5.15A ON JUN 3	0.037A ON MAR 7	12 800	1975
1976	5.89 AT 17 16 PST ON JUN 18	4.67 ON JUN 16	0.034B ON FEB 28	16 400	1976
1977	1.48 AT 20 10 PST ON JUN 6	1.23 ON JUN 7	0.018 ON AUG 17	4 930	1977
1978	7.70 AT 21 33 PST ON JUN 5	6.06 ON JUN 6	0.037B ON JAN 11	15 800	1978
1979	3.40 AT 20 30 PST ON MAY 23	2.61 ON MAY 24	0.038 ON AUG 13	7 280	1979
1980	3.88 AT 05 10 PST ON MAY 6	3.31 ON MAY 6	0.034B ON JAN 9	12 400	1980
1981	8.43 AT 15 32 PST ON MAY 25	5.61 ON MAY 25	0.038 ON DEC 13	15 000	1981
1982	5.86 AT 01 54 PST ON JUN 3	4.38 ON JUN 3	0.065B ON JAN 1	15 200	1982
1983	12.2 AT 21 02 PST ON MAY 29	7.43 ON MAY 30	0.030B ON DEC 23	17 000	1983
1984	10.1 AT 18 18 PST ON JUN 15	6.16 ON JUN 15	0.030B ON OCT 31	15 800	1984
1985	6.07 AT 21 50 PST ON MAY 22	4.83 ON MAY 22	0.021 ON AUG 29	10 100	1985
1986	15.8 AT 18 18 PST ON MAY 30 *	11.5 ON MAY 31 *	0.018 ON FEB 25	14 000	1986
				12 600	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX) E - ESTIMATED

SHAWNIGAN CREEK BELOW SHAWNIGAN LAKE - STATION NO 08HA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	0.207	0.086	0.006	0	0.184	5.02	3.13	---	1914
1915	2.98	2.06	1.31	1.30	0.543	0.259	0.092	0.019	0	0.012	2.13	8.29	1.59	1915
1916	3.03	6.02	8.56	3.03	1.03	0.292	0.123	0.064	0.020	0.001	0.189	2.76	2.09	1916
1917	3.98	3.07	2.52	---	---	---	---	---	---	---	---	---	---	1917
1976	---	---	---	---	---	---	---	---	---	---	---	0.028	0.355	---	1976
1977	1.58	2.34	4.90	1.21	0.371	0.136	0.013	0.001	0.001	0.005	2.67	7.05	1.69	1977
1978	4.29	3.25	1.69	1.29	0.418	0.125	0.013	0	0.002	0.004	0.022	1.22	1.02	1978
1979	1.07	5.11	4.98	1.10	0.417	0.051	0.011	0	0.001	0.009	0.054	10.3	1.82	1979
1984	4.09R	2.29R	2.76R	1.84R	1.43 R	1.01 R	0.154R	0.015R	0.011R	0.108R	4.87 R	5.88 R	2.03 R	1984
1985	1.94R	2.08R	1.06R	1.27R	0.512R	0.264R	0.055R	0.020R	0.018R	0.089R	0.928R	1.04 R	0.783R	1985
1986	4.85	4.57	3.51	1.08	0.826	0.376	0.091	0.015	0.011	0.010	1.08	2.78	1.57	1986
MEAN	3.09R	3.42R	3.47R	1.49R	0.675R	0.302R	0.071R	0.017R	0.007R	0.044R	1.70 R	4.28 R	1.58	MEAN

LOCATION - LAT 48 40 08 N
LONG 123 37 33 W
REGULATED SINCE 1983

DATA CONTRIBUTED BY -
B C MINISTRY OF ENVIRONMENT AND PARKS

R - REVISED SINCE JAN 1986

SHAWNIGAN CREEK BELOW SHAWNIGAN LAKE - STATION NO 08HA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	0 ON AUG 18 *	---	1914
1915	---	11.5 ON DEC 22	0 ON SEP 4	50 100	1915
1916	---	14.7 ON MAR 10	0 ON SEP 26	65 800	1916
1917	---	7.08 ON JAN 9	1.93 ON MAR 3	---	1917
1976	---	---	---	---	1976
1977	---	11.3 ON DEC 14	0 ON AUG 16	53 300	1977
1978	---	6.63 ON JAN 12	0 ON JUL 31	32 100	1978
1979	---	28.3 ON DEC 17 *	0 ON AUG 3	80 600	1979
1984	---	9.38R ON DEC 15	0.008R ON OCT 17	64 000R	1984
1985	---	3.37R ON APR 11	0.009R ON OCT 8	24 100R	1985
1986	---	14.2 ON JAN 19	0.009 ON OCT 7	45 500	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		50 000R	MEAN

R - REVISED SINCE JAN 1 1986

SHAWNIGAN CREEK NEAR MILL BAY - STATION NO 08HA033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	0.837	0.509	0.093	0.024	0.009	0.010	1.17	5.27	---	1974
1975	6.85	4.95	4.74	1.74	0.578	0.142	0.035	0.029	0.027	1.53	8.35	7.67	3.04	1975
1976	8.46	6.34	4.87	2.69	0.875	0.211	0.084	0.035	0.018	---	---	---	---	1976
1977	---	3.00	6.06	1.38	0.343	0.161	0.037	0.006	0.031	0.063	3.26	7.50	---	1977
1978	5.08	3.58	2.07	1.45	0.513	0.139	0.013	0.001	0.034	0.052	0.103	1.84	1.23	1978
1979	1.59	5.34	5.32	1.18	0.409	0.047	0.012	0.002	0.009	0.044	0.186	11.8	2.18	1979
1980	5.84	6.11	5.13	1.84	0.450	0.426	0.315	0.109	0.108	0.127	2.88	9.88	2.74	1980
1981	4.93	6.87	2.47	2.20	1.17	0.653	0.281	0.089	0.055	0.842	5.03	9.18	2.79	1981
1982	8.05	8.43	4.24	1.20	0.554	0.031	0.043	0.061	0.075	0.082	0.481	6.37	2.44	1982
1983	7.78	7.80	5.71	1.58	0.075	0.062	0.491	0.165	0.130	0.398	6.38	5.34	2.95	1983
1984	4.80	2.93	3.82	2.06	2.00	1.14	0.184	0.026	0.032	0.152	6.34	6.57	2.49	1984
1985	2.20	2.47	1.23	1.40	0.692	0.316	0.048	0.006	0.020	0.163	1.34	1.38	0.929	1985
1986	6.48	6.26	5.13	1.57	0.840	0.500	0.080	0.003	0.007	0.013	1.49	4.02	2.18	1986
MEAN	5.63	5.32	4.23	1.87	0.703	0.334	0.130	0.041	0.043	0.290	3.09	6.40	2.29	MEAN

LOCATION - LAT 48 39 29 N
LONG 123 34 08 W

DRAINAGE AREA, 91.8 km^2
NATURAL FLOW

SHAWNIGAN CREEK NEAR MILL BAY - STATION NO 08HA033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	0.004E ON AUG 27	---	1974
1975	---	14.4 ON DEC 5	0.008E ON AUG 14	96 000	1975
1976	---	13.2 ON JAN 17	0.006 ON AUG 12	---	1976
1977	---	11.6 ON DEC 13	0 ON AUG 14 *	---	1977
1978	---	7.25 ON JAN 11	0 ON JUL 23	38 800	1978
1979	---	44.7 R ON DEC 18 *	0.001 ON AUG 22	88 000	1979
1980	---	20.4 ON DEC 28	0.100 ON AUG 12	88 800	1980
1981	---	14.8 ON FEB 19	0.001 ON SEP 10	87 900	1981
1982	---	17.1 ON JAN 25	0.004 ON JUN 18	77 000	1982
1983	---	14.7 ON NOV 24	0.045 ON AUG 19	92 900	1983
1984	---	8.44 ON DEC 15	0.010 ON AUG 31	78 800	1984
1985	---	3.40E ON JAN 1	0.001 ON JUL 27	29 300	1985
1986	---	18.1 ON JAN 19	0.003 ON AUG 4	68 700	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		72 400	MEAN

E - ESTIMATED

R - REVISED SINCE JAN 1 1986

SHEEP CREEK NEAR SALMO - STATION NO 08NE017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	7.86	1.77	0.821	0.852	---	---	---	---	1930
MEAN	---	---	---	---	---	7.86	1.77	0.821	0.852	---	---	---	---	MEAN

LOCATION - LAT 49 08 33 N LONG 117 15 11 W
DRAINAGE AREA, 134 km²
NATURAL FLOW

SHER CREEK NEAR CRESCENT VALLEY - STATION NO 08NJ154

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	0	0	0	---	---	---	---	1966
1967	---	---	---	---	---	---	0.001	0	0	---	---	---	---	1967
1968	---	---	---	0.034	0.088	0.055	0	0	0	---	---	---	---	1968
1969	---	---	---	0.075	0.062	0.022	0.008	0	0	---	---	---	---	1969
MEAN	---	---	---	0.055	0.075	0.039	0.002	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 27 17 N LONG 117 35 55 W
DRAINAGE AREA, 1.30 km²
NATURAL FLOW

SHER CREEK NEAR CRESCENT VALLEY - STATION NO 08NJ154

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1966	---	---	OE ON JUN 24 *	---	1966
1967	---	---	OE ON JUL 14	---	1967
1968	---	---	OE ON JUL 8	---	1968
1969	---	---	OE ON JUL 28	---	1969
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SHINGLE CREEK ABOVE KALEDEN DIVERSION - STATION NO. 08NM038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	0.243	0.594	---	---	---	---	---	---	---	1920
1921	---	---	---	---	1.30	1.26	0.129	0.021	---	---	---	---	---	1921
1922	---	---	---	---	0.858	1.14	0.073	0.017	---	---	---	---	---	1922
1923	---	---	---	---	0.922	1.31	0.155	---	---	---	---	---	---	1923
1924	---	---	---	0.102	1.04	0.196	0.018	---	---	---	---	---	---	1924
1925	---	---	---	0.115	1.02	0.244	0.020	---	---	---	---	---	---	1925
1926	---	---	---	0.252	0.357	0.088	0.008	---	---	---	---	---	---	1926
1927	---	---	---	0.033	0.290	0.794	0.104	0.023	0.143	---	---	---	---	1927
1930	---	---	---	---	0.254	0.265	0.023	0.003	0.003	---	---	---	---	1930
1931	---	---	---	0.030	0.287	0.081	0.031	0.005	0.002	---	---	---	---	1931
1964	---	---	---	---	---	2.30	0.224	0.059	0.110	---	---	---	---	1964
1967	---	---	---	0.021	0.589	2.14	0.079	0.012	0.005	---	---	---	---	1967
1968	---	---	---	---	1.13	1.81	0.057	0.040	0.041	---	---	---	---	1968
1969	---	---	---	---	0.588	0.179	0.047	0.007	0.012	---	---	---	---	1969
1970	---	---	---	---	0.354	0.371	0.013	0.001	0.003	---	---	---	---	1970
1971	---	---	---	---	0.880	0.800	0.110	0.004	0.007	---	---	---	---	1971
1972	---	---	---	0.057	1.77	2.35	0.502	0.043	0.032	---	---	---	---	1972
1973	---	---	---	0.047	0.435	0.275	0.046	0.004	0.013	---	---	---	---	1973
1974	---	---	---	0.115	0.823	1.52	0.382	0.075	0.014	---	---	---	---	1974
1975	---	---	---	0.053	0.334	0.972	0.158	0.042	0.023	---	---	---	---	1975
1976	---	---	---	0.087	0.788	1.08	0.383	0.397	0.149	---	---	---	---	1976
1977	---	---	---	0.124	0.332	0.423	0.084	0.008	0.018	---	---	---	---	1977
MEAN	---	---	---	0.086	0.684	0.922	0.126	0.047	0.038	---	---	---	---	MEAN

LOCATION - LAT 49 30 37 N LONG 119 47 42 W
DRAINAGE AREA, 44.8 km²
NATURAL FLOW

SHINGLE CREEK ABOVE KALEDEN DIVERSION - STATION NO. 08NM038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	1.13 ON JUN 15	---	---	1920
1921	---	3.85 ON MAY 24	---	---	1921
1922	---	4.53 ON JUN 2	---	---	1922
1923	---	3.48 ON JUN 10	---	---	1923
1924	---	3.86 ON MAY 15	---	---	1924
1925	---	2.55 ON MAY 17	---	---	1925
1926	---	1.08 ON APR 29	---	---	1926
1927	---	---	---	---	1927
1930	---	0.725 ON MAY 31	0.003 ON JUL 31	---	1930
1931	---	0.951 ON MAY 14	0 ON AUG 26 *	---	1931
1984	---	4.36 ON JUN 8	0.034E ON AUG 23	---	1984
1987	---	---	---	---	1987
1988	---	6.82 ON JUN 8 *	0.011 ON JUL 31	---	1988
1989	---	1.34 ON MAY 23	0.002 ON SEP 2	---	1989
1970	---	1.67 ON JUN 3	0 ON AUG 8	---	1970
1971	---	2.67 ON JUN 3	0 ON AUG 26	---	1971
1972	---	---	---	---	1972
1973	---	---	---	---	1973
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SHINGLE CREEK AT THE MOUTH - STATION NO. 08NM150

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.114	0.004	0.029	0.070	0.125	0.075	---	1969
1970	0.064	0.108	0.113	0.078	0.569	0.844	0.002	0	0	0	0.006	0.006	0.149	1970
1971	0.019	0.048	0.042	0.025	2.36	3.27	0.380	0	0	0.040	0.089	0.078	0.528	1971
1972	0.127	0.196	0.303	0.436	5.68	---	---	---	---	---	---	---	---	1972
1977	---	---	---	---	---	---	---	---	---	---	0.050	0.051	---	1977
1978	0.040	0.083	0.161	0.295	1.54	3.95	0.557	0.012	0.389	0.248	0.252	0.158	0.638	1978
1979	0.133	0.140	0.181	0.166	1.28	0.399	0.022	0.001	0.041	0.074	0.128	0.121	0.225	1979
1980	0.101	0.109	0.134	0.404	3.99	2.00	0.389	0	0.045	---	---	---	---	1980
MEAN	0.081	0.111	0.156	0.235	2.57	2.09	0.241	0.003	0.084	0.088	0.108	0.082	0.385	MEAN

LOCATION - LAT 49 28 49 N LONG 119 38 00 W DRAINAGE AREA, 308 km^2 REGULATED

SHINGLE CREEK AT THE MOUTH - STATION NO. 08NM150

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	0 ON JUL 28 *	---	1969
1970	---	2.83 ON MAY 26	0 ON JUL 5	4 690	1970
1971	---	5.48 ON MAY 13	0 ON JAN 2	15 700	1971
1972	---	15.9 E ON MAY 31 *	0.085 ON JAN 3	---	1972
1977	---	---	---	---	1977
1978	---	11.0 ON JUN 5	0 ON JUL 25	20 100	1978
1979	---	4.08 ON MAY 24	0 ON JUL 4	7 080	1979
1980	---	7.15 ON MAY 6	0 ON JUL 30	---	1980
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		12 100	MEAN

SHORTS CREEK AT THE MOUTH - STATION NO. 08NM151

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.392	0.048	0.106	0.218	0.208	0.089	---	1969
1970	0.086	0.080	0.146	0.207	4.48	1.74	0.103	0.008	0.006	0.015	0.035	0.011	0.578	1970
1971	0.025	0.074	0.062	0.640	9.85	4.01	0.469	0.044	0.039	0.031	0.086	0.058	1.30	1971
1972	0.050	0.051	0.572	0.797	10.5	4.77	0.887	0.134	0.058	0.115	0.118	0.049	1.51	1972
1973	0.035	0.025	0.058	0.309	4.02	0.985	0.134	0.008	0.004	0.030	0.185	0.208	0.504	1973
1974	0.244	0.358	0.430	2.48	9.66	7.59	1.85	0.176	0.048	0.048	0.059	0.058	1.90	1974
1975	0.025	0.023	0.058	0.878	7.56	5.88	0.537	0.084	0.047	0.031	0.085	0.103	1.35	1975
1976	0.071	0.074	0.086	0.575	6.27	2.59	0.513	1.72	0.705	0.277	0.186	0.120	1.11	1976
1977	0.087	0.091	0.112	1.49	3.27	0.912	0.224	0.067	0.043	0.091	0.061	0.055	0.545	1977
1978	0.057	0.056	0.288	1.61	7.47	3.38	0.486	0.100	0.580	0.444	0.317	0.208	1.28	1978
1979	0.117	0.128	0.280	0.870	5.00	0.981	0.237	0.050	0.089	0.077	0.128	0.084	0.743	1979
1980	0.033	0.040	0.083	1.71	3.34	1.48	0.493	0.128	0.284	0.123	0.151	0.133	0.687	1980
1981	0.256	0.183	0.280	0.874	5.20	2.15	1.04	0.480	0.248	0.503	0.851	0.412	1.02	1981
1982	0.085	0.160	0.432	0.759	7.08	3.28	1.79	0.486	0.400	0.442	0.254	0.188	1.29	1982
MEAN	0.089	0.105	0.219	1.00	6.52	3.13	0.840	0.251	0.187	0.175	0.177	0.128	1.08	MEAN

LOCATION - LAT 50 07 55 N DRAINAGE AREA, 185 km²
LONG 119 30 48 W REGULATED

SHORTS CREEK AT THE MOUTH - STATION NO. 08NM151

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	---	---	1969
1970	---	9.71 ON MAY 23	0.002 ON OCT 6	18 200	1970
1971	---	15.4 ON MAY 12	0.0088 ON JAN 3	41 000	1971
1972	---	21.5 ON MAY 30	0.018 ON SEP 5	47 900	1972
1973	---	8.95 ON MAY 17	0 ON AUG 29 *	15 900	1973
1974	---	20.4 ON MAY 26	0.034 ON SEP 3	60 100	1974
1975	---	21.9 ON JUN 2 *	0.0148 ON JAN 10	42 400	1975
1976	---	9.06 ON MAY 11	0.054 ON MAR 14	35 000	1976
1977	8.97 AT 06:05 PST ON MAY 3	6.34 ON MAY 3	0.031 ON SEP 17	17 200	1977
1978	15.4 AT 05:00 PST ON MAY 21 *	14.0 ON MAY 21	0.0378 ON JAN 31	40 400	1978
1979	9.91 AT 04:20 PST ON MAY 8	9.17 ON MAY 5	0.026 ON AUG 11	23 500	1979
1980	8.82 AT 10:34 PST ON MAY 8	7.85 ON MAY 8	0.0138 ON JAN 18	21 100	1980
1981	8.42 AT 09:00 PST ON MAY 21	8.84 ON MAY 21	0.0308 ON FEB 10	32 400	1981
1982	---	14.3 A ON MAY 25	0.0658 ON FEB 13	40 700	1982
				33 500	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SHUSWAP CREEK NEAR ATHALMER - STATION NO. 08NA019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.498	0.439	0.407	0.388	0.383	---	---	---	---	1926
1927	---	---	---	---	1.14	1.64	0.834	0.584	0.586	---	---	---	---	1927
MEAN	---	---	---	---	0.819	1.04	0.621	0.486	0.475	---	---	---	---	MEAN

LOCATION - LAT 50 32 06 N DRAINAGE AREA, 41.2 km²
LONG 119 57 48 W NATURAL FLOW

SHUSWAP CREEK NEAR ATHALMER - STATION NO. 08NA019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	---	---	---	1926
1927	---	2.97 ON JUN 10 *	---	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SHUSWAP RIVER AT OUTLET OF MABEL LAKE - STATION NO. 08LC019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	---	---	124	78.1	46.8	---	1927
1928	34.5	30.2	32.5	60.8	285	292	163	41.9	24.3	20.8	19.5	18.6	85.3	1928
1929	14.9	13.7	14.1	15.5	83.2	223	87.3	36.8	25.1	23.4	19.1	16.8	47.8	1929
1930	12.5	11.8	13.3	47.9	112	181	104	37.8	23.3	20.7	21.6	17.9	50.4	1930
1931	15.0	16.0	18.4	32.1	169	222	117	39.8	33.8	28.8	28.8	22.0	82.1	1931
1932	18.4	13.2	24.1	83.6	222	289	180	73.9	43.6	35.4	48.9	50.5	88.5	1932
1933	31.6	23.4	21.7	34.3	185	323	256	85.3	44.3	52.3	86.9	52.3	99.2	1933
1934	34.2	28.8	31.6	125	234	198	80.9	42.3	30.5	28.7	52.8	42.9	77.7	1934
1935	29.5	39.0	31.6	34.5	135	283	224	82.8	40.6	31.3	30.2	27.6	82.6	1935
1936	24.4	---	---	---	---	---	---	---	---	---	---	---	---	1936
1951	---	---	---	---	---	---	---	---	---	---	---	29.5	---	1951
1952	27.1	27.5	22.7	46.9	197	223	126	55.2	34.2	27.7	19.6	13.0	68.5	1952
1953	12.8	16.4	15.6	26.5	112	252	160	68.4	42.0	50.4	84.6	59.0	74.0	1953
1954	46.6	36.6	36.3	41.8	122	276	276	193	135	87.2	87.6	72.0	115	1954
1955	44.2	37.3	28.7	28.0	107	313	249	73.0	38.7	38.8	50.7	29.0	87.7	1955
1956	28.2	23.8	24.6	52.4	180	289	86.8	44.3	31.5	43.0	41.7	27.8	73.5	1956
1957	34.1	23.9	21.5	50.5	276	208	90.5	62.0	44.1	38.7	38.2	36.7	77.6	1957
1958	33.3	26.5	24.8	44.7	182	276	93.7	39.0	26.7	67.1	80.7	46.4	74.2	1958
1959	41.1	31.0	25.2	48.9	178	319	200	68.7	87.5	97.9	78.2	48.0	102	1959
1960	30.5	34.8	35.8	104	136	248	177	54.2	44.8	51.7	52.7	39.7	83.8	1960
1961	36.5	38.8	37.5	60.8	181	265	73.8	43.7	37.1	40.8	38.1	34.5	71.4	1961
1962	32.6	25.2	20.4	48.0	115	217	142	72.3	55.0	48.8	46.4	46.6	72.6	1962
1963	41.3	41.2	41.7	52.5	125	182	107	58.4	43.1	---	40.5	45.2	---	1963
1964	37.6	28.0	22.7	33.4	107	354	240	97.0	89.4	106	85.0	63.8	101	1964
1965	42.2	41.0	35.4	57.7	148	254	104	57.7	58.3	54.4	52.4	46.4	80.8	1965
1966	42.8	40.0	29.5	62.6	156	267	185	71.5	44.8	45.7	47.5	50.2	87.3	1966
1967	48.1	43.7	36.7	37.2	113	352	154	58.3	39.5	44.2	47.4	41.1	85.3	1967
1968	41.7	36.0	37.2	38.7	156	303	182	70.0	80.0	85.0	84.8	46.5	93.5	1968
1969	42.5	37.8	24.9	74.4	223	273	129	48.5	39.2	68.1	68.7	39.1	88.0	1969
1970	34.0	35.0	25.4	40.0	82.8	197	76.8	42.7	25.2	34.1	36.2	36.2	85.4	1970
1971	33.7	39.1	30.3	36.5	198	298	173	74.1	40.8	42.7	43.4	41.5	88.0	1971
1972	32.4	24.8	35.0	63.3	185	413	297	78.2	47.8	45.8	48.3	36.5	108	1972
1973	36.0	29.8	27.8	33.2	108	183	126	50.0	33.8	39.6	45.7	40.9	83.0	1973
1974	36.6	36.2	25.7	55.6	156	332	232	74.1	37.9	28.8	29.3	30.6	89.8	1974
1975	26.4	17.2	16.1	19.9	115	276	170	51.3	40.2	34.0	37.5	32.1	89.8	1975
1976	36.1	32.9	30.9	55.1	211	276	260	185	150	59.0	41.4	36.7	115	1976
1977	31.4	33.5	37.0	52.1	173	194	75.1	44.2	37.3	33.7	33.6	35.0	85.1	1977
1978	28.3	26.4	26.0	79.6	181	259	173	48.2	96.3	76.0	50.5	37.5	90.4	1978
1979	33.6	33.8	32.4	44.0	153	307	92.3	37.5	31.8	30.9	29.9	27.5	82.8	1979
MEAN	32.6	29.8	27.7	50.5	160	264	157	85.3	50.1	49.0	45.6	38.5	81.1	MEAN

LOCATION - LAT 50 35 10 N
LONG 118 44 18 W

DRAINAGE AREA, 4 040 km²
REGULATED SINCE 1940

SHUSWAP RIVER AT OUTLET OF MABEL LAKE - STATION NO. 08LC019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	---	---	1927
1928	---	852 ON MAY 28 *	15.4 ON DEC 31	2 700 000	1928
1929	---	267 ON JUN 11	13.4 ON FEB 24	1 510 000	1929
1930	---	223 ON JUN 12	9.12 ON JAN 25 *	1 580 000	1930
1931	---	257 ON JUN 22	13.8 ON JAN 23	1 980 000	1931
1932	---	340 ON JUN 17	13.0 ON FEB 1	2 600 000	1932
1933	---	405 ON JUN 19	21.0 ON MAR 22	3 130 000	1933
1934	---	306 ON MAY 1	28.8 ON SEP 6	2 450 000	1934
1935	---	328 ON JUN 17	24.2 ON JAN 22	2 610 000	1935
1936	---	35.5 ON JAN 1	22.8 ON JAN 28	---	1936
1951	---	---	---	---	1951
1952	---	314 ON MAY 30	11.7 ON DEC 17	2 180 000	1952
1953	---	328 ON JUN 17	11.8 ON JAN 6	2 340 000	1953
1954	---	331 ON JUL 6	34.3 ON FEB 15	3 610 000	1954
1955	---	447 ON JUN 27	23.7 ON APR 10	2 780 000	1955
1956	---	331 ON JUN 5	22.6 ON FEB 17	2 320 000	1956
1957	---	386 ON MAY 23	19.2 ON MAR 18	2 450 000	1957
1958	---	337 ON JUN 4	22.1 ON MAR 18	2 340 000	1958
1959	---	385 ON JUN 28	23.5 ON MAR 2	3 220 000	1959
1960	---	287 ON JUN 17	27.2 ON JAN 10	2 650 000	1960
1961	---	354 ON JUN 8	34.5 E ON DEC 1	3 250 000	1961
1962	---	252 E ON JUN 24	19.3 ON MAR 23	2 390 000	1962
1963	---	---	---	---	1963
1964	---	442 ON JUN 17	20.1 ON MAR 31	3 180 000	1964
1965	---	309 ON JUN 14	28.2 ON MAR 20	2 650 000	1965
1966	---	306 ON JUN 11	21.9 ON MAR 27	2 750 000	1966
1967	---	413 ON JUN 24	30.3 ON MAR 22	3 690 000	1967
1968	---	340 ON JUN 12	28.9 ON FEB 28	2 950 000	1968
1969	---	343 ON JUN 5	23.0 ON MAR 30	2 780 000	1969
1970	---	258 ON JUN 10	20.4 ON MAR 13	1 780 000	1970
1971	361 AT 08 49 PST ON JUN 10	345 ON JUN 10	24.7 ON APR 3	3 780 000	1971
1972	535 AT 12 25 PST ON JUN 12 *	532 ON JUN 12	22.0 ON MAR 3	3 410 000	1972
1973	235 AT 10 00 PST ON JUN 29	235 ON JUN 29	26.9 ON FEB 28	1 990 000	1973
1974	498 AT 11 00 PST ON JUN 24	498 ON JUN 24	23.5 ON MAR 23	2 630 000	1974
1975	323 AT 21 55 PST ON JUN 19	323 ON JUN 20	15.0 ON APR 4	2 200 000	1975
1976	391 AT 15 22 PST ON JUN 22	388 ON JUN 22	28.3 ON APR 4	3 630 000	1976
1977	229 AT 15 25 PST ON JUN 14	229 ON JUN 14	29.2 ON DEC 31	2 080 000	1977
1978	297 AT 03 20 PST ON JUN 10	297 ON JUN 10	21.9 ON MAR 20	2 650 000	1978
1979	243 AT 10 30 PST ON JUN 6	242 ON JUN 6	24.1 E ON DEC 31	1 980 000	1979
				2 580 000	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SHUSWAP RIVER AT OUTLET OF SUGAR LAKE RESERVOIR - STATION NO. 08LC018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	---	---	29.8	18.1	14.8	---	1926
1927	11.0	10.0	8.78	16.2	83.9	185	73.1	25.1	73.2	57.5	28.7	19.8	45.3	1927
1928	15.1	13.2	17.2	27.8	150	115	64.1	17.7	10.0	12.5	9.18	6.93	38.3	1928
1929	8.98	8.60	8.10	8.25	87.2	105	38.7	17.7	11.3	11.2	7.86	7.01	23.8	1929
1930	6.26	6.23	6.63	35.5	53.8	87.8	46.8	20.1	12.7	11.5	10.4	7.00	25.5	1930
1931	5.84	6.85	9.15	20.0	81.1	111	50.0	21.0	21.7	15.7	15.3	10.7	31.7	1931
1932	8.50	7.32	11.8	38.0	102	144	87.5	34.0	20.0	17.1	22.5	16.5	41.0	1932
1933	10.0	7.16	8.76	20.5	85.1	175	130	44.0	22.4	33.6	42.9	31.9	50.6	1933
1934	14.0	12.1	15.2	50.6	114	89.3	48.3	26.1	19.2	16.0	33.7	17.6	41.4	1934
1935	12.8	10.8	11.4	17.9	78.5	144	109	35.5	23.2	13.9	14.4	11.6	41.1	1935
1936	11.0	---	---	---	---	---	---	---	---	---	---	---	---	1936
1938	---	---	---	---	---	---	---	---	12.9	10.6	9.30	8.72	---	1938
1939	7.08	6.11	5.53	38.3	135	119	80.9	35.2	14.6	22.3	---	---	---	1939
1940	---	---	10.3	37.4	105	109	41.5	22.5	17.8	---	---	---	---	1940
1970	---	---	---	---	---	91.5	33.9	20.1	14.3	23.6	24.4	25.8	---	1970
1971	21.1	19.1	11.6	19.9	94.2	147	77.8	32.4	24.7	24.5	22.6	23.8	43.3	1971
1972	22.9	8.71	15.0	21.6	70.1	192	114	38.4	22.2	21.6	21.5	22.5	47.6	1972
1973	20.0	17.0	11.1	16.5	47.6	85.5	52.3	23.2	22.6	21.5	21.6	21.7	30.1	1973
1974	22.1	18.7	8.95	25.3	86.1	155	99.6	26.5	21.3	18.8	19.1	19.7	42.2	1974
1975	13.0	5.07	5.58	9.53	57.4	118	67.5	24.0	22.7	21.5	20.6	18.7	32.1	1975
1976	22.5	20.6	15.1	25.2	87.4	119	120	89.7	57.0	23.8	21.5	18.7	51.7	1976
1977	17.1	19.0	16.5	25.5	78.2	77.9	13.3	19.3	22.5	22.0	24.0	21.8	29.6	1977
1978	14.6	14.5	9.48	31.7	75.3	116	68.5	16.6	51.2	27.7	21.7	19.5	38.9	1978
1979	19.2	18.7	14.4	30.1	89.3	91.5	33.4	18.4	20.0	20.0	18.7	12.7	29.8	1979
1984	19.6	18.7	17.1	43.7	40.0	113	98.1	25.9	29.1	17.2	18.4	16.8	38.1	1984
1985	18.8	15.7	11.5	29.5	88.1	135	53.5	20.2	20.5	21.7	39.4	23.3	38.8	1985
1986	20.7	18.0	18.4	32.7	54.9	138	57.5	---	---	---	---	---	---	1986
MEAN	14.7	13.0	11.6	28.0	81.8	122	68.3	27.6	24.5	21.5	20.8	17.0	38.0	MEAN

LOCATION - LAT 50 20 42 N DRAINAGE AREA, 1 130 km²
LONG 118 32 48 W REGULATED SINCE 1940

SHUSWAP RIVER AT OUTLET OF SUGAR LAKE RESERVOIR - STATION NO. 08LC018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	---	---	---	1926
1927	---	221 ON JUN 10	9.77 ON FEB 15	1 430 000	1927
1928	---	371 ON MAY 28 *	8.08 ON DEC 26	1 210 000	1928
1929	---	181 ON JUN 10	5.30 B ON FEB 22	744 000	1929
1930	---	139 ON JUN 9	5.24 ON JAN 30	804 000	1930
1931	---	158 ON JUN 10	5.34 ON JAN 23	1 000 000	1931
1932	---	198 ON JUN 16	6.23 ON FEB 1	1 300 000	1932
1933	---	294 ON JUN 17	6.46 ON FEB 12	1 600 000	1933
1934	---	201 ON MAY 30	10.2 ON MAR 2	1 310 000	1934
1935	---	195 ON JUN 17	9.83 ON DEC 5	1 300 000	1935
1936	---	11.5 ON JAN 4	10.6 ON JAN 1	---	1936
1938	---	---	---	---	1938
1939	---	202 ON MAY 16	---	---	1939
1940	---	200 ON MAY 26	---	---	1940
1970	140 AT 23:00 PST ON JUN 9	139 ON JUN 9	---	---	1970
1971	216 AT 14:38 PST ON JUN 24	212 ON JUN 24	9.40 ON MAR 28	1 370 000	1971
1972	292 AT 12:30 PST ON JUN 11 *	286 ON JUN 11	7.85 ON FEB 29	1 500 000	1972
1973	188 AT 12:00 PST ON JUN 25	187 ON JUN 25	0.330 ON MAY 6 *	949 000	1973
1974	272 AT 16:25 PST ON JUN 21	269 ON JUN 21	8.07 ON MAR 15	1 330 000	1974
1975	176 AT 07:48 PST ON JUN 17	170 ON JUN 17	4.79 ON FEB 28	1 010 000	1975
1976	275 AT 13:00 PST ON JUN 17	240 ON JUN 17	7.45 ON APR 13	1 840 000	1976
1977	108 AT 13:00 PST ON JUN 14	105 ON JUN 13	8.20 ON AUG 3	933 000	1977
1978	135 AT 08:53 PST ON JUN 11	134 ON JUN 10	6.97 ON MAR 12	1 230 000	1978
1979	119 AT 08:00 PST ON MAY 28	114 ON MAY 29	9.96 ON DEC 32	939 000	1979
1984	218 AT 08:55 PST ON JUN 30	212 ON JUN 30	13.9 ON MAR 11	1 200 000	1984
1985	287 AT 03:42 PST ON MAY 26	283 ON MAY 26	9.59 ON MAR 28	1 230 000	1985
1986	221 AT 03:16 PST ON JUN 3	220 ON JUN 3	---	---	1986
				1 300 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SHUSWAP RIVER NEAR ENDERBY - STATION NO. 08LC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	44.8	33.0	---	---	---	1911
1912	---	---	15.5	75.4	259	332	186	82.2	85.4	45.7	45.7	35.9	---	1912
1913	---	---	---	75.8	205	404	258	107	78.5	55.4	50.4	35.2	---	1913
1914	29.9	31.8	33.9	79.8	223	297	204	80.4	36.4	52.0	52.0	37.5	85.1	1914
1915	28.1	18.5	23.7	100	247	239	223	99.7	46.1	40.2	46.0	28.9	85.0	1915
1916	---	---	---	66.8	168	258	249	88.2	55.3	33.1	25.0	18.1	---	1916
1917	---	---	---	29.7	174	328	248	77.3	40.8	43.2	38.9	28.7	---	1917
1918	46.1	36.9	39.5	60.7	215	274	143	71.7	47.8	34.8	40.6	28.2	87.5	1918
1919	20.1	17.4	16.3	47.6	188	262	178	60.1	42.5	26.7	28.2	37.0	94.2	1919
1920	29.2	26.3	22.8	35.2	149	262	271	84.5	88.7	100	86.0	63.6	95.6	1920
1921	30.7	25.1	26.6	53.6	174	351	156	80.3	47.3	53.6	84.1	39.7	98.5	1921
1922	34.0	31.8	17.0	31.9	132	312	118	50.6	44.9	44.1	40.1	32.6	73.4	1922
1923	24.1	19.8	20.1	55.5	200	344	180	57.3	34.3	26.2	25.4	24.3	82.8	1923
1924	21.8	23.5	26.2	30.4	209	303	90.1	49.1	36.6	40.4	47.9	31.1	67.8	1924
1925	28.3	26.9	30.2	103	252	241	117	52.6	38.7	37.5	30.4	21.6	80.2	1925
1926	19.8	17.8	24.7	76.3	164	182	73.7	34.7	34.8	55.4	56.2	47.0	64.1	1926
1927	33.8	24.7	20.6	36.8	130	341	173	80.7	142	130	83.2	59.6	104	1927
1928	48.6	36.7	43.6	82.2	223	311	165	93.8	28.0	35.1	22.9	17.5	86.6	1928
1929	14.5	11.2	13.2	17.6	84.3	265	93.6	40.2	26.1	26.2	18.4	16.6	52.4	1929
1930	14.6	14.2	17.5	63.4	137	196	113	41.6	24.9	23.3	24.0	19.0	58.7	1930
1931	15.6	16.1	23.4	45.6	100	247	130	46.7	35.7	31.2	31.7	25.8	70.3	1931
1932	21.6	18.7	26.8	58.2	261	349	180	63.7	49.4	41.4	57.4	56.6	102	1932
1933	36.0	34.0	34.0	48.2	196	376	300	94.1	90.4	61.7	110	61.7	118	1933
1934	39.0	32.5	42.5	159	273	326	89.3	47.0	33.8	32.7	83.7	50.9	80.5	1934
1935	34.6	46.0	36.7	49.1	164	334	283	92.3	44.2	33.7	32.6	28.6	86.6	1935
1936	34.2	---	---	---	---	---	---	---	---	---	---	---	---	1936
1960	---	---	---	---	---	---	---	67.9	48.2	53.3	53.8	40.6	---	1960
1961	38.1	40.9	39.0	80.1	187	298	76.9	47.8	36.8	41.6	40.0	36.8	78.5	1961
1962	34.4	28.1	25.0	89.6	140	234	149	88.0	52.0	47.8	47.0	44.8	78.5	1962
1963	40.4	41.8	41.7	83.8	144	187	115	56.4	40.1	36.6	41.2	43.2	71.8	1963
1964	35.2	29.3	25.2	81.3	131	349	263	108	88.8	110	83.0	64.2	107	1964
1965	41.5	40.7	38.2	84.3	180	271	110	87.6	66.1	53.8	52.3	46.4	87.7	1965
1966	43.0	40.0	36.3	83.7	168	280	198	91.9	62.8	45.0	47.3	50.8	84.5	1966
1967	47.0	43.7	38.1	66.1	139	378	175	58.3	37.6	44.7	47.9	41.3	91.2	1967
1968	42.7	38.3	46.6	66.2	191	342	201	74.5	57.6	69.1	58.3	51.2	105	1968
1969	45.4	41.7	32.9	102	258	294	136	47.6	42.0	57.0	59.6	43.9	87.7	1969
1970	38.3	39.1	35.0	68.4	98.9	214	75.3	43.6	38.9	35.8	37.9	37.3	61.0	1970
1971	35.5	43.9	34.1	55.6	235	330	183	70.2	36.6	41.4	42.5	38.3	88.9	1971
1972	34.7	38.4	42.9	74.3	226	459	265	76.1	48.2	45.7	43.3	39.6	117	1972
1973	37.5	32.5	34.9	62.5	133	313	138	50.9	38.0	43.2	48.3	44.3	91.4	1973
1974	39.2	38.4	33.3	76.7	195	382	264	76.8	60.4	31.9	31.9	33.2	104	1974
1975	30.1	21.8	21.8	34.5	143	311	183	87.1	46.5	42.6	46.6	40.3	81.7	1975
1976	37.1	34.8	32.5	70.0	243	300	276	200	148	59.3	63.9	37.7	126	1976
1977	32.3	35.8	36.1	83.5	188	308	81.8	46.8	43.6	40.6	40.4	41.6	73.2	1977
1978	32.4	31.0	36.1	84.3	304	282	168	46.3	33.1	73.3	52.0	39.3	88.8	1978
1979	33.5	34.3	36.2	58.4	172	318	88.4	35.0	34.7	34.4	33.3	31.8	66.0	1979
1980	26.2	23.3	31.7	67.8	238	198	80.1	53.1	56.0	46.2	46.5	47.6	77.1	1980
1981	54.0	54.6	54.3	66.5	184	277	216	89.1	50.8	54.8	58.2	46.5	102	1981
1982	39.9	40.5	46.6	63.3	167	384	263	88.1	62.6	54.5	50.1	40.2	110	1982
1983	38.7	46.8	76.6	106	208	287	167	77.4	50.2	40.3	56.6	42.3	102	1983
1984	40.6	37.2	46.6	67.3	111	280	237	85.0	56.1	62.7	62.5	35.9	90.2	1984
1985	30.4	28.4	25.8	79.0	224	315	114	46.1	46.2	53.6	70.4	36.5	85.4	1985
1986	36.2	32.7	52.8	90.5	146	323	149	52.7	30.7	37.1	35.7	33.5	85.2	1986
MEAN	33.6	31.2	33.0	66.5	188	292	172	67.6	51.4	47.7	48.9	38.3	88.1	MEAN

LOCATION - LAT 50 32 45 N
LONG 119 00 47 W

DRAINAGE AREA, 4 880 km²
REGULATED SINCE 1940

SHUSWAP RIVER NEAR ENDERBY - STATION NO. 08LC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	391 ON MAY 28	---	---	1912
1913	---	617 ON JUN 14	---	---	1913
1914	---	340 ON JUN 20	20.5 ON MAR 13	3 000 000	1914
1915	---	303 ON MAY 25	17.8 ON FEB 16	3 000 000	1915
1916	---	348 ON JUN 22	---	---	1916
1917	---	362 ON JUN 22	---	---	1917
1918	---	374 ON JUN 18	21.8 ON MAR 15	2 780 000	1918
1919	---	323 ON MAY 30	15.6 ON MAR 27	2 340 000	1919
1920	---	345 ON JUN 23	18.4 ON MAR 12	3 020 000	1920
1921	---	438 ON JUN 10	22.7 ON FEB 22	2 850 000	1921
1922	---	385 ON JUN 7	15.5 ON MAR 27	2 310 000	1922
1923	---	422 ON JUN 14	19.88 ON FEB 1	2 820 000	1923
1924	---	385 ON MAY 23	19.98 ON FEB 1	2 140 000	1924
1925	---	385 ON MAY 23	18.7 ON DEC 1	2 530 000	1925
1926	---	217 ON MAY 5	17.0 ON FEB 8	2 020 000	1926
1927	---	462 ON JUN 15	19.0 ON MAR 9	3 270 000	1927
1928	---	626 ON MAY 30 *	15.6 ON DEC 29	3 050 000	1928
1929	---	311 ON JUN 11	10.88 ON FEB 8 *	1 850 000	1929
1930	---	243 ON JUN 11	14.1 ON JAN 13	1 790 000	1930
1931	---	288 ON JUN 23	15.0 ON JAN 21	2 220 000	1931
1932	---	419 ON JUN 18	18.5 ON JAN 31	3 270 000	1932
1933	---	464 ON JUN 20	21.8 ON MAR 13	3 850 000	1933
1934	---	354 ON MAY 1	29.4 ON FEB 28	2 880 000	1934
1935	---	391 ON JUN 17	24.8 ON DEC 29	3 050 000	1935
1936	---	26.8 ON JAN 3	21.8 ON JAN 25	---	1936
1980	---	---	---	---	1980
1981	---	388 ON JUN 9	34.5 ON SEP 18	2 470 000	1981
1982	---	274 ON JUN 21	23.8 ON MAR 17	2 480 000	1982
1983	---	242 ON JUN 1	34.8 ON OCT 21	2 270 000	1983
1984	---	411 ON JUN 17	24.2 ON MAR 27	3 380 000	1984
1985	---	334 ON JUN 12	38.2 ON MAR 6	2 760 000	1985
1986	---	328 ON JUN 10	29.4 ON MAR 23	2 880 000	1986
1987	---	436 ON JUN 24	34.3 ON MAR 21	2 880 000	1987
1988	---	379 ON JUN 12	32.8 ON FEB 20	3 330 000	1988
1989	---	368 ON JUN 10	30.0 ON MAR 14	3 080 000	1989
1970	---	275 ON JUN 10	27.8 ON SEP 16	1 820 000	1970
1971	---	377 ON JUN 9	29.7 ON MAR 26	3 030 000	1971
1972	---	566 ON JUN 12	23.2 ON MAR 7	3 690 000	1972
1973	---	268 ON JUN 29	29.7 ON FEB 23	2 250 000	1973
1974	---	535 ON JUN 25	29.2 ON NOV 5	3 280 000	1974
1975	---	357 ON JUN 20	20.78 ON FEB 23	2 580 000	1975
1976	---	430 ON JUN 23	32.3 ON MAR 17	3 920 000	1976
1977	---	255 ON JUN 14	30.6 ON FEB 3	2 280 000	1977
1978	---	331 ON JUN 9	27.9 ON MAR 5	3 050 000	1978
1979	---	268 ON JUN 5	29.4 ON DEC 31	2 150 000	1979
1980	---	251 ON MAY 12	20.78 ON FEB 20	2 440 000	1980
1981	---	377 ON MAY 31	40.28 ON DEC 30	3 210 000	1981
1982	---	446 ON JUL 5	37.0 ON FEB 9	3 480 000	1982
1983	---	376 ON JUN 2	35.88 ON DEC 31	3 200 000	1983
1984	---	400 ON JUL 2	32.88 ON DEC 31	2 880 000	1984
1985	---	455 ON MAY 29	24.7 ON MAR 14	2 820 000	1985
1986	---	439 ON JUN 4	38.7 ON SEP 22	2 890 000	1986
				2 780 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

800

SHUSWAP RIVER NEAR LUMBY - STATION NO. 08LC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	10.8	11.5	11.0	38.8	111	249	121	58.6	43.3	32.3	25.1	15.3	80.9	1913
1917	---	---	---	---	117	194	135	37.9	21.5	23.4	23.3	18.4	---	1917
1918	---	17.0	15.6	40.3	132	177	92.8	40.5	23.9	20.6	20.4	17.5	---	1918
1919	15.0	13.5	13.2	29.3	112	143	77.7	29.6	21.5	19.1	21.4	21.3	43.2	1919
1920	14.2	13.5	13.6	19.3	67.5	150	158	41.8	39.6	47.2	24.7	21.9	51.0	1920
1921	14.2	9.91	17.3	30.5	141	227	96.3	34.0	22.7	30.8	31.3	18.4	56.2	1921
1922	15.6	10.5	8.50	19.2	79.6	175	53.0	26.1	24.4	24.5	19.5	18.4	39.5	1922
1923	12.2	11.3	10.5	37.1	139	203	73.8	28.4	30.1	15.2	12.4	10.9	47.8	1923
1924	11.2	10.6	10.2	15.2	158	140	43.4	26.2	19.7	28.9	20.4	18.0	41.8	1924
1925	10.8	10.8	---	---	---	---	55.0	28.7	21.5	13.1	10.4	11.4	---	1925
1926	8.53	8.00	11.5	57.4	93.0	77.9	38.4	30.5	21.0	35.3	28.4	21.6	35.1	1926
1927	14.8	10.9	9.85	16.1	85.7	173	80.2	32.2	86.8	66.8	30.9	20.6	52.5	1927
1928	18.0	14.5	18.0	27.4	203	140	82.6	27.3	14.0	16.1	11.7	9.39	44.8	1928
1929	8.07	8.45	7.95	9.87	75.9	142	51.3	22.7	14.7	14.6	9.73	9.01	31.3	1929
1930	8.31	5.75	7.21	45.7	72.8	115	58.1	23.8	14.6	14.6	12.8	8.86	32.3	1930
1931	7.57	7.84	10.6	24.4	118	142	63.0	22.1	23.2	17.9	17.8	10.3	38.9	1931
1932	9.12	8.57	15.8	45.7	132	195	86.5	43.3	26.7	27.3	33.1	26.5	54.3	1932
1933	15.5	10.4	9.27	23.4	112	230	150	47.0	26.6	41.1	51.7	25.3	62.1	1933
1934	17.6	14.1	18.6	95.9	142	112	51.3	33.6	30.0	28.1	39.2	29.7	51.1	1934
1935	27.2	30.9	25.6	28.3	85.4	179	123	41.6	29.5	25.1	24.2	23.1	54.5	1935
1936	21.4	---	---	---	---	---	---	---	---	---	---	---	---	1936
1945	---	---	---	---	---	---	---	---	---	15.2	21.8	23.2	---	1945
1946	21.0	13.0	14.1	40.5	154	180	89.3	30.4	21.1	19.6	19.9	19.6	48.6	1946
1947	20.7	22.0	26.4	50.6	124	185	84.2	30.0	22.2	23.7	23.8	19.6	49.4	1947
1948	21.4	22.6	20.6	32.2	141	210	69.6	51.0	31.2	29.3	24.9	23.7	54.6	1948
1949	26.1	---	---	45.2	135	86.1	54.3	36.5	28.7	30.7	31.7	29.1	---	1949
1950	28.2	21.3	16.0	30.6	73.5	164	78.5	34.8	30.1	28.1	22.5	21.1	45.6	1950
1951	24.0	29.5	30.0	48.1	125	109	86.6	39.4	24.3	21.8	21.0	20.1	46.0	1951
1952	22.5	16.8	---	---	128	131	88.1	31.2	28.0	23.6	10.7	7.87	---	1952
1953	6.70	13.1	15.1	25.1	86.5	154	84.7	40.1	29.2	29.0	31.6	29.4	46.3	1953
1954	31.4	27.2	24.9	27.8	124	186	149	54.6	43.5	26.6	43.0	22.9	63.7	1954
1955	18.5	21.5	18.5	19.0	84.4	206	119	33.9	27.4	28.0	28.4	26.8	52.5	1955
1956	15.8	15.4	27.3	82.0	120	158	47.4	27.8	24.3	24.1	25.1	23.9	50.0	1956
1957	21.3	13.1	14.6	36.0	187	108	48.7	34.9	31.4	31.3	28.9	26.6	47.1	1957
1958	25.2	12.9	13.0	25.8	104	144	49.1	27.1	24.7	39.7	30.1	30.5	44.3	1958
1959	28.5	15.2	14.9	37.7	104	208	110	43.4	84.2	82.0	40.3	26.2	63.1	1959
1960	23.2	22.6	30.7	70.7	87.0	146	96.7	32.6	29.6	32.0	31.3	29.6	52.6	1960
1961	26.5	27.8	---	---	101	185	38.0	31.7	29.7	28.2	28.3	28.1	---	1961
1962	21.4	16.1	11.5	45.5	89.7	145	88.2	40.9	23.2	29.6	29.2	29.2	48.2	1962
1963	31.6	29.3	21.9	39.9	92.4	97.7	67.5	33.5	28.1	26.6	28.7	28.6	43.8	1963
1964	20.3	14.1	11.8	19.0	83.6	232	135	60.7	61.6	52.7	29.0	29.9	62.5	1964
1965	30.0	27.4	21.5	37.5	98.1	143	57.9	43.6	36.5	30.4	30.7	29.4	48.9	1965
1966	29.3	26.6	17.7	35.7	106	184	105	39.6	28.1	30.2	27.5	30.5	53.6	1966
1967	30.6	28.4	18.3	20.5	83.6	214	79.9	34.0	30.9	31.5	27.5	29.1	52.3	1967
1968	27.9	15.6	12.7	25.0	121	185	98.5	60.0	54.5	31.9	30.9	30.8	57.0	1968
1969	24.5	18.3	14.6	53.4	137	161	58.9	24.5	26.0	32.8	31.4	20.4	50.3	1969
1970	27.4	26.4	20.2	27.5	58.6	120	43.9	24.9	18.2	27.8	27.8	28.3	37.7	1970
1971	22.8	23.6	15.2	27.6	139	174	88.4	38.5	26.6	29.1	27.2	27.6	53.7	1971
1972	25.4	9.58	20.7	30.9	131	264	148	53.7	35.0	35.8	36.3	36.1	69.1	1972
1973	---	---	15.5	22.7	72.8	113	88.1	29.1	26.9	---	---	---	---	1973
1984	27.9	23.4	24.3	56.7	85.0	165	129	57.9	46.3	26.0	25.1	24.3	58.1	1984
1985	21.5	19.5	14.8	41.5	142	155	64.0	26.1	27.5	30.9	36.7	29.5	51.9	1985
1986	26.3	21.7	25.3	45.0	86.9	171	76.5	21.7	18.6	19.9	---	---	---	1986
MEAN	20.1	17.2	16.7	36.6	111	164	82.2	35.5	30.1	28.8	26.4	22.8	50.0	MEAN

LOCATION - LAT 50 18 12 N DRAINAGE AREA, 2 000 km²
LONG 118 49 00 W REGULATED SINCE 1940

SHUSWAP RIVER NEAR LUMBY - STATION NO. 08LC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	377 ON JUN 10	8.51 ON JAN 11	1 930 000	1913
1917	---	227 ON MAY 25	---	---	1917
1918	---	289 ON JUN 15	14.2 ON MAR 21	---	1918
1919	---	312 ON JUN 22	11.3 ON MAR 22	1 380 000	1919
1920	---	382 ON JUL 4	11.3 ON MAR 30	1 810 000	1920
1921	---	303 ON JUN 8	9.91 B ON FEB 1	1 770 000	1921
1922	---	286 ON JUN 5	8.50 B ON MAR 1	1 250 000	1922
1923	---	288 ON JUN 11	7.93 ON NOV 22	1 510 000	1923
1924	---	261 ON MAY 16	9.63 ON FEB 5	1 320 000	1924
1925	---	---	8.82 ON NOV 29	---	1925
1926	---	130 ON APR 30	7.93 ON JAN 3	1 110 000	1926
1927	---	282 ON JUN 12	9.34 ON MAR 9	1 580 000	1927
1928	---	552 ON MAY 28 *	7.93 ON DEC 30	1 540 000	1928
1929	---	300 ON JUN 9	0.595 ON APR 27 *	885 000	1929
1930	---	184 ON JUN 9	6.70 ON JAN 15	1 020 000	1930
1931	---	186 ON JUN 11	7.22 ON JAN 17	1 230 000	1931
1932	---	279 ON JUN 16	7.65 ON FEB 5	1 720 000	1932
1933	---	386 ON JUN 17	8.78 ON MAR 24	1 880 000	1933
1934	---	222 ON APR 29	13.1 ON FEB 24	1 610 000	1934
1935	---	223 ON JUN 15	22.2 ON DEC 21	1 730 000	1935
1936	---	22.3 ON JAN 1	19.1 ON JAN 30	---	1936
1945	---	---	---	---	1945
1946	---	326 ON MAY 28	11.2 ON MAR 10	1 530 000	1946
1947	---	224 ON JUN 3	16.0 ON DEC 14	1 580 000	1947
1948	---	395 ON MAY 30	18.0 ON JAN 6	1 730 000	1948
1949	---	198 ON MAY 24	---	---	1949
1950	---	266 ON JUN 21	2.55 ON APR 1	1 440 000	1950
1951	---	182 ON MAY 12	13.5 ON JAN 1	1 450 000	1951
1952	---	186 ON JUN 13	1.70 ON NOV 27	---	1952
1953	---	220 ON JUN 14	3.60 ON MAR 5	1 480 000	1953
1954	---	294 ON JUL 2	17.1 ON NOV 4	2 010 000	1954
1955	---	323 ON JUN 24	8.00 ON MAR 3	1 680 000	1955
1956	---	239 ON JUN 5	15.1 B ON FEB 17	1 580 000	1956
1957	---	303 ON MAY 21	11.4 B ON MAR 6	1 480 000	1957
1958	---	283 E ON MAY 31	7.87 ON FEB 15	1 400 000	1958
1959	---	261 ON JUN 24	10.2 ON MAR 26	1 990 000	1959
1960	---	172 ON JUN 25	19.4 ON JAN 19	1 580 000	1960
1961	---	320 ON JUN 3	2.27 ON MAR 17	---	1961
1962	---	204 ON JUN 20	10.3 ON MAR 23	1 520 000	1962
1963	---	182 ON MAY 27	12.1 ON OCT 22	1 380 000	1963
1964	---	317 ON JUN 17	8.88 ON MAR 25	1 980 000	1964
1965	---	193 ON JUN 13	13.3 ON MAR 4	1 540 000	1965
1966	---	187 ON JUN 10	13.5 E ON MAR 27	1 690 000	1966
1967	---	274 ON JUN 23	13.3 ON MAR 31	1 850 000	1967
1968	---	223 ON JUN 12	6.23 ON FEB 13	1 800 000	1968
1969	---	226 ON JUN 9	8.68 ON MAR 26	1 590 000	1969
1970	---	173 ON JUN 8	8.71 ON MAR 3	1 190 000	1970
1971	---	241 ON JUN 8	8.58 ON JAN 30	1 690 000	1971
1972	---	385 ON JUN 2	7.45 B ON MAR 5	2 190 000	1972
1973	---	202 ON JUN 26	---	---	1973
1984	286 AT 00 20 PST ON JUN 30	279 ON JUN 30	17.0 ON OCT 21	1 770 000	1984
1985	389 AT 02 40 PST ON MAY 26 *	354 ON MAY 26	13.2 ON MAR 27	1 840 000	1985
1986	276 AT 09 50 PST ON JUN 3	273 ON JUN 3	---	---	1986
				1 580 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SHUTTLEWORTH CREEK AT THE MOUTH - STATION NO. 08NM149

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.043	0.007	0.013	0.012	0.012	0.007	---	1969
1970	0.005	0.005	0.005	0.003	0.534	0.148	0.007	0.007	0.005	0.005	0.005	0.005	0.082	1970
1971	0.006	0.018	0.008	0.082	1.32	0.759	0.155	0.017	0.043	0.033	0.001	0.001	0.203	1971
MEAN	0.007	0.012	0.005	0.033	0.927	0.454	0.068	0.010	0.020	0.017	0.006	0.004	0.133	MEAN

LOCATION - LAT 49 20 15 N
LONG 119 35 00 W
DRAINAGE AREA, 89.9 km^2
REGULATED

SHUTTLEWORTH CREEK AT THE MOUTH - STATION NO. 08NM149

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	---	1.14 ON MAY 22	0.001 ON APR 21	1 850	1970
1971	---	3.78 ON MAY 13 *	0 ON AUG 1 *	6 410	1971
				4 130	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SHUTTLEWORTH CREEK NEAR OKANAGAN FALLS - STATION NO. 08NM005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	0.057	1.56	0.679	0.090	0.026	0.043	---	---	---	---	1921
1922	---	---	---	---	0.910	0.512	0.017	0.005	0.008	---	---	---	---	1922
1923	---	---	---	0.229	0.635	1.38	0.211	0.064	0.028	---	---	---	---	1923
1924	---	---	---	0.270	0.524	0.112	0.009	0.004	0.005	---	---	---	---	1924
1925	---	---	---	0.269	0.523	0.143	0.015	0.005	0.003	---	---	---	---	1925
1926	---	---	---	0.455	0.188	0.032	0.007	---	---	---	---	---	---	1926
1954	---	---	---	---	---	---	0.526	0.258	0.226	---	---	---	---	1954
1955	---	---	---	---	1.22	1.78	0.416	0.132	0.209	---	---	---	---	1955
1956	---	---	---	---	1.39	0.888	0.877	0.226	0.078	---	---	---	---	1956
1957	---	---	---	---	---	0.551	0.160	0.125	0.094	---	---	---	---	1957
1958	---	---	---	---	1.32	0.311	0.144	---	---	---	---	---	---	1958
1959	---	---	---	---	---	---	0.241	0.119	---	---	---	---	---	1959
1960	---	---	---	---	---	0.582	0.038	0.086	0.184	---	---	---	---	1960
1961	---	---	---	0.148	1.93	0.356	0.169	0.133	0.078	---	---	---	---	1961
1962	---	---	---	0.419	0.946	0.361	0.158	0.188	0.089	---	---	---	---	1962
1963	---	---	---	---	---	0.481	0.404	0.132	0.110	---	---	---	---	1963
1964	---	---	---	0.091	0.745	0.726	0.170	0.149	---	---	---	---	---	1964
MEAN	---	---	---	0.242	1.01	0.598	0.204	0.109	0.088	---	---	---	---	MEAN

LOCATION - LAT 49 19 50 N DRAINAGE AREA, 65.2 km²
LONG 119 30 55 W REGULATED

SHUTTLEWORTH CREEK NEAR OKANAGAN FALLS - STATION NO. 08NM005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	5.10 ON MAY 30 *	0.014 ON AUG 10	---	1921
1922	---	1.88 ON MAY 17	0.003 ON AUG 4 *	---	1922
1923	---	2.58 ON JUN 2	0.025 ON SEP 1	---	1923
1924	---	1.05 ON MAY 12	0.003 ON JUL 11	---	1924
1925	---	1.15 ON MAY 7	0.003 ON JUL 18	---	1925
1926	---	1.15 ON APR 18	0.003E ON JUL 23	---	1926
1954	---	---	0.187 ON SEP 28	---	1954
1955	---	5.15 ON JUN 7	0.099 ON AUG 7	---	1955
1956	---	1.87 ON MAY 21	0.048 ON SEP 5	---	1956
1957	---	---	0.045 ON NOV 2	---	1957
1958	---	4.83 ON MAY 10	---	---	1958
1959	---	---	---	---	1959
1960	---	---	0.023 ON JUL 12	---	1960
1961	---	4.95E ON MAY 21	0.011E ON APR 3	---	1961
1962	---	1.76 ON MAY 25	0.014 ON SEP 17	---	1962
1963	---	---	0.062 ON AUG 8	---	1963
1964	---	1.32 ON MAY 19	0.028 ON APR 4	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SICAMOUS CREEK NEAR SICAMOUS - STATION NO. 08LC027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	7.25	7.24	2.84	0.482	0.323	---	---	---	---	1946
1947	---	---	---	1.08	7.76	8.86	1.73	0.660	0.287	---	---	---	---	1947
1948	---	---	---	0.806	8.85	7.89	1.21	1.63	0.588	---	---	---	---	1948
MEAN	---	---	---	0.828	7.32	8.06	1.93	0.847	0.358	---	---	---	---	MEAN

LOCATION - LAT 50 48 36 N DRAINAGE AREA, 84.6 km²
LONG 118 58 06 W NATURAL FLOW

SICAMOUS CREEK NEAR SICAMOUS - STATION NO. 08LC027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1946	---	17.4 ON MAY 6	---	---	1946
1947	---	18.6 ON JUN 10	---	---	1947
1948	---	17.7 ON MAY 28 *	---	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SIKANNI CHIEF RIVER NEAR FORT NELSON - STATION NO. 10CB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	21.0	15.7	13.5	---	---	---	1944
1945	---	---	---	---	---	42.7	29.3	13.5	9.38	8.51	---	---	---	1945
1946	---	2.85	3.13	3.79	22.2	38.3	56.8	19.9	12.6	9.83	7.59	4.84	---	1946
1947	3.83	3.73	3.22	11.1	27.4	55.5	28.7	20.9	17.3	10.8	7.72	5.91	16.4	1947
1948	4.16	2.55	2.83	3.94	69.2	48.3	35.1	29.2	27.2	13.9	7.22	5.33	22.6	1948
1949	3.92	2.94	3.72	63.6	72.3	80.5	116	89.0	18.8	12.3	9.83	8.22	38.6	1949
1950	7.09	5.83	3.42	11.5	46.0	78.5	81.4	20.5	10.0	6.48	---	---	---	1950
1951	---	---	---	---	35.4	37.6	80.8	22.5	15.9	---	---	---	---	1951
1952	---	---	---	---	23.2	48.1	43.7	22.3	17.1	17.0	---	---	---	1952
1953	---	---	---	---	---	40.9	83.7	28.2	17.0	15.7	16.4	---	---	1953
1954	---	---	---	---	98.7	140	83.9	47.5	36.3	25.2	38.1	---	---	1954
1955	---	---	---	---	34.3	85.7	85.2	30.2	21.8	21.1	---	---	---	1955
1956	---	---	---	---	27.5	50.5	51.0	29.0	17.0	15.0	---	---	---	1956
1957	---	---	---	---	43.6	66.2	83.0	102	38.5	15.9	10.2	7.13	---	1957
1958	5.01	5.68	5.37	5.34	33.5	43.0	30.7	15.0	13.6	17.5	---	---	---	1958
1959	---	3.77	4.24	5.40	32.5	77.1	57.1	27.1	25.5	15.7	11.7	7.85	---	1959
1960	4.51	4.17	5.47	15.1	31.1	73.0	80.0	42.9	32.6	15.9	11.4	8.23	25.2	1960
1961	5.38	3.51	3.20	3.00	56.4	84.2	46.8	18.1	15.0	15.0	8.93	5.95	22.3	1961
1962	5.10	3.99	3.11	3.11	31.5	101	111	81.1	32.6	20.8	18.6	9.47	35.3	1962
1963	6.69	4.95	3.78	21.0	54.6	83.6	80.1	52.2	32.3	---	---	---	---	1963
1964	---	---	---	---	22.8	89.1	89.7	62.5	29.2	18.4	10.4	6.70	---	1964
1965	5.88	5.64	5.57	5.77	33.7	130	77.1	37.3	38.1	22.8	4.56	3.81	31.0	1965
1966	3.28	3.31	3.12	3.72	32.3	51.9	76.0	34.9	21.7	13.6	8.25	5.70	21.6	1966
1967	4.59	3.93	3.77	4.79	37.5	83.0	41.4	23.9	13.3	14.2	8.71	4.97	20.4	1967
1968	4.17	3.83	5.00	5.54	36.2	79.1	51.9	23.4	16.9	10.8	7.18	5.37	20.7	1968
1969	3.32	2.52	2.32	5.81	43.1	81.8	36.0	16.6	42.0	19.8	8.04	5.72	20.8	1969
1970	5.03	2.70	0.474	0.702	24.9	89.5	30.5	18.4	12.9	10.8	6.23	3.84	15.5	1970
1971	3.18	3.19	3.18	4.83	22.1	120	118	33.8	51.4	20.4	10.3	5.11	33.1	1971
1972	5.00	4.14	4.15	5.88	49.2	111	72.9	77.4	33.4	32.8	14.6	8.80	35.0	1972
1973	8.98	8.33	8.48	10.8	46.5	77.8	62.6	21.0	17.0	11.0	8.68	8.04	23.4	1973
1974	5.34	4.86	4.50	8.51	31.5	71.0	92.3	36.9	23.8	20.8	13.0	10.8	27.0	1974
1975	7.10	4.81	4.32	5.17	23.3	56.8	41.5	26.1	11.4	8.28	6.74	5.86	17.0	1975
1976	3.95	3.61	3.39	4.38	28.7	62.3	48.1	77.5	27.9	14.7	10.8	7.87	24.6	1976
1977	5.84	5.03	4.98	10.6	36.4	82.5	60.0	51.5	33.3	21.4	11.8	7.59	30.2	1977
1978	8.10	5.67	5.52	19.1	32.0	61.7	28.1	20.6	21.2	13.2	8.80	6.54	18.8	1978
1979	3.38	3.27	3.85	4.63	13.9	51.6	84.9	26.7	33.9	14.7	7.00	3.74	21.1	1979
1980	2.78	3.25	3.34	14.4	27.7	57.7	58.6	28.0	27.0	25.1	12.0	7.32	22.3	1980
1981	5.58	4.22	4.49	8.13	80.4	72.7	59.1	33.1	34.7	13.6	11.1	7.79	27.9	1981
1982	5.20	4.49	4.27	6.38	48.5	85.6	48.7	33.9	20.6	13.3	8.72	6.88	24.0	1982
1983	5.17	4.67	3.95	6.86	22.9	64.1	88.5	27.1	17.0	12.3	8.43	4.31	20.4	1983
1984	3.54	3.78	4.19	5.63	27.2	128	87.1	46.0	33.3	21.8	8.99	6.54	29.6	1984
1985	4.85	4.28	3.99	6.92	23.7	59.5	54.7	21.3	45.6	20.2	9.85	7.17	21.9	1985
1986	5.71	5.00	4.50	8.43	28.8	54.4	96.3	38.5	20.3	29.5	10.3	8.04	25.9	1986
MEAN	4.91	4.13	3.86	9.08	38.2	72.8	62.1	35.8	24.5	15.4	10.5	6.47	24.7	MEAN

LOCATION - LAT 57 14 03 N DRAINAGE AREA, 2 160 km²
LONG 122 41 39 W NATURAL FLOW

SIKANNI CHIEF RIVER NEAR FORT NELSON - STATION NO 10CB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	53.0 ON JUN 30	---	---	1945
1946	---	126 ON JUL 22	---	---	1946
1947	---	118 ON JUN 7	2.66 B ON APR 1	518 000	1947
1948	---	447 ON MAY 25	2.21 B ON FEB 17	715 000	1948
1949	---	331 ON JUL 18	2.61 B ON FEB 26	1 220 000	1949
1950	---	113 ON JUN 18	---	---	1950
1951	---	102 ON JUL 17	---	---	1951
1952	---	100 ON JUN 28	---	---	1952
1953	---	218 ON JUL 24	---	---	1953
1954	---	430 ON JUN 18	---	---	1954
1955	---	153 ON JUL 3	---	---	1955
1956	---	149 ON JUN 6	---	---	1956
1957	---	189 ON JUN 25	---	---	1957
1958	---	109 ON MAY 26	5.30 B ON APR 21	---	1958
1959	---	191 ON JUN 22	3.71 B ON FEB 8	---	1959
1960	---	121 ON JUN 28	3.85 B ON JAN 31	795 000	1960
1961	---	183 ON MAY 24	3.00 B ON APR 1	703 000	1961
1962	---	334 ON JUN 28	3.11 B ON MAR 1	1 110 000	1962
1963	---	134 ON JUL 10	2.83 B ON APR 8	---	1963
1964	---	182 ON JUN 14	---	---	1964
1965	---	479 ON JUN 28 *	3.68 B ON DEC 31	978 000	1965
1966	---	127 ON JUL 17	2.86 B ON MAR 24	883 000	1966
1967	---	125 ON JUN 18	3.51 B ON MAR 26	843 000	1967
1968	---	238 ON JUN 12	2.83 B ON FEB 7	855 000	1968
1969	---	109 ON JUN 10	2.23 B ON MAR 14	655 000	1969
1970	---	127 ON JUN 4	0.4188 ON MAR 7 *	490 000	1970
1971	---	360 ON JUN 15	2.75 B ON MAR 28	1 040 000	1971
1972	---	224 ON JUN 16	3.54 B ON MAR 8	1 110 000	1972
1973	---	127 ON JUN 14	5.86 B ON DEC 31	738 000	1973
1974	---	314 ON JUL 16	4.47 B ON MAR 5	850 000	1974
1975	---	188 ON JUN 28	4.25 B ON FEB 23	636 000	1975
1976	---	147 E ON AUG 4	3.23 B ON MAR 31	778 000	1976
1977	---	255 E ON JUN 10	4.81 B ON FEB 16	952 000	1977
1978	---	102 A ON JUN 4	4.30 B ON DEC 31	592 000	1978
1979	289 AT 05 26 PST ON JUL 3	243 ON JUL 3	2.04 ON MAY 6	884 000	1979
1980	178 AT 09 54 PST ON JUN 19	162 ON JUN 19	2.64 B ON JAN 11	705 000	1980
1981	---	212 E ON MAY 28	3.93 B ON FEB 12	880 000	1981
1982	201 AT 08 57 PST ON MAY 18	154 ON MAY 18	3.83 B ON APR 2	758 000	1982
1983	152 AT 01 21 PST ON JUL 3	140 ON JUL 3	3.68 B ON MAR 29	843 000	1983
1984	253 AT 05 15 PST ON JUN 12	230 ON JUN 12	3.37 B ON JAN 24	937 000	1984
1985	186 AT 17 03 PST ON JUN 23	155 ON JUN 23	3.65 B ON MAR 27	689 000	1985
1986	433 AT 06 46 PST ON JUL 15 *	383 ON JUL 15 *	4.26 B ON MAR 23	815 000	1986
				780 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SILVER CREEK NEAR SALMON ARM - STATION NO 08LE043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	1.25	0.179	0.090	0.078	---	---	---	---	1923
1924	---	---	---	0.883	0.914	0.286	---	0.050	0.048	---	---	---	---	1924
1925	---	---	---	0.187	0.752	0.403	0.092	0.044	0.030	---	---	---	---	1925
1926	---	---	---	0.270	0.602	0.205	0.038	0.018	0.028	---	---	---	---	1926
1927	---	---	---	0.088	0.386	0.784	0.213	0.114	0.284	---	---	---	---	1927
1928	---	---	---	0.273	1.27	0.687	0.210	0.088	0.038	---	---	---	---	1928
1931	---	---	---	0.095	0.893	0.403	0.125	0.038	0.040	---	---	---	---	1931
1945	---	---	---	---	1.27	0.842	0.080	0.025	0.027	---	---	---	---	1945
1946	---	---	---	0.178	1.53	0.573	0.091	0.028	0.032	---	---	---	---	1946
1947	---	---	---	0.095	0.570	0.287	0.089	0.048	0.048	---	---	---	---	1947
1948	---	---	---	0.183	1.11	0.836	0.148	0.203	0.135	---	---	---	---	1948
MEAN	---	---	---	0.225	0.908	0.614	0.123	0.068	0.069	---	---	---	---	MEAN

LOCATION - LAT 50 35 30 N
LONG 119 21 50 W
DRAINAGE AREA 25.9 km^2
NATURAL FLOW

SILVER CREEK NEAR SALMON ARM - STATION NO. 08LE043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	2.92 ON JUN 23	0.076 ON SEP 10	---	1923
1924	---	1.87 ON MAY 14	0.042 ON AUG 8	---	1924
1925	---	1.27 ON MAY 18	0.017 ON SEP 25	---	1925
1926	---	0.821 ON APR 29	0.011 ON AUG 5	---	1926
1927	---	1.31 ON JUN 7	0.025 ON APR 5	---	1927
1928	---	2.80 ON MAY 22	0.023 ON SEP 12	---	1928
1931	---	1.33 ON MAY 14	0.023 ON AUG 30	---	1931
1945	---	3.00 ON MAY 30	0.003 ON AUG 3 *	---	1945
1946	---	2.27 ON MAY 28	0.006 ON SEP 24	---	1946
1947	---	1.31 ON MAY 9	0.020 ON SEP 6	---	1947
1948	---	3.85 E ON MAY 28 *	0.006 ON JUL 8	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SILVERDALE CREEK NEAR MISSION - STATION NO. 08MH091

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	0.803	1.03	---	0.496	0.181	0.213	0.231	0.858	1.08	0.883	---	1980
1981	1.90	2.56	1.68	1.03	0.884	0.267	0.162	0.159	0.134	0.583	0.717	1.12	0.823	1981
1982	1.43	0.965	0.625	0.650	0.868	0.353	0.188	0.301	0.323	0.581	1.28	1.75	0.760	1982
1983	1.07	1.15	0.882	0.674	0.441	0.172	0.229	0.137	0.145	0.444	2.02	1.89	0.748	1983
1984	1.89	0.997	1.38	0.906	0.856	0.684	0.432	0.389	0.889	0.748	1.17	1.13	0.904	1984
1985	1.81	2.86	0.718	0.593	0.551	0.246	0.135	0.183	0.188	0.495	1.05	0.893	0.778	1985
1986	1.84	1.09	1.13	0.809	0.287	0.182	0.244	0.124	0.281	0.824	1.17	2.72	0.858	1986
1987	2.68	1.78	1.08	0.834	0.392	0.217	0.137	0.105	0.106	0.985	1.14	1.72	0.910	1987
1988	2.38	1.33	1.22	0.805	0.485	0.535	0.249	0.238	1.20	1.13	1.21	1.51	1.03	1988
1989	1.23	1.14	1.53	1.85	0.483	0.218	0.175	0.154	0.629	0.832	1.01	1.12	0.842	1989
1970	1.10	0.973	0.840	1.08	0.382	0.223	0.183	0.128	0.228	0.406	0.886	1.32	0.624	1970
1971	2.50	1.81	---	---	0.431	0.618	0.332	---	---	0.843	1.72	1.56	---	1971
1972	1.70	2.42	2.55	1.32	0.703	0.453	0.867	0.204	0.374	0.255	0.732	2.82	1.18	1972
1973	1.08	0.718	0.837	0.451	0.280	0.229	0.142	0.113	0.115	0.318	1.35	1.73	0.610	1973
1974	---	---	1.58	1.15	0.984	0.567	0.287	0.158	0.140	0.184	0.897	1.51	---	1974
1975	1.85	1.06	1.31	0.887	0.657	0.305	0.181	0.389	0.321	1.18	1.82	3.10	1.08	1975
1976	2.30	1.48	1.21	1.21	0.621	0.613	0.324	0.372	0.531	0.418	0.615	1.19	0.908	1976
1977	1.09	0.812	1.03	0.854	0.408	0.383	0.188	0.137	0.180	0.375	1.20	1.79	0.883	1977
1978	0.885	0.849	0.779	0.690	0.481	0.224	0.113	0.171	0.577	0.364	0.984	1.01	0.588	1978
1979	0.382	1.35	1.03	0.738	0.344	0.184	0.120	0.088	0.158	0.272	0.283	2.83	0.619	1979
1980	0.711	1.45	1.23	0.940	0.408	0.707	0.431	0.218	0.357	0.294	1.88	---	---	1980
1981	0.774	1.41	0.886	---	0.706	1.15	0.470	0.212	0.282	1.03	1.88	1.38	---	1981
1982	2.10	2.72	1.04	0.781	0.318	0.147	---	---	0.137	0.268	0.780	1.14	---	1982
1983	---	---	0.745	0.632	0.381	0.277	---	0.215	0.313	0.323	---	0.702	---	1983
1984	---	1.18	1.20	0.959	1.12	0.481	0.242	0.143	0.268	0.769	1.38	1.22	---	1984
1985	0.429	0.652	0.558	---	0.483	0.318	0.111	0.083	0.144	0.702	0.911	0.368	---	1985
1986	1.05	1.72	1.21	0.842	1.15	0.255	0.258	0.124	0.157	0.270	1.38	0.894	0.787	1986
MEAN	1.45	1.43	1.10	0.888	0.582	0.392	0.255	0.181	0.314	0.585	1.15	1.49	0.821	MEAN

LOCATION - LAT 49 08 54 N DRAINAGE AREA, 17.1 km^2
LONG 122 20 14 W REGULATED

SILVERDALE CREEK NEAR MISSION - STATION NO. 08MH091

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	5.24 AT 23:30 PST ON OCT 24	3.26 ON OCT 26	0.127 ON AUG 8	---	1980
1981	14.0 AT 23:45 PST ON FEB 20	9.54 ON FEB 20	0.065A ON SEP 13	29 100	1981
1982	8.38 AT 08:00 PST ON DEC 30	6.82 ON DEC 30	0.144 ON JUL 30	24 000	1982
1983	16.5 AT 12:15 PST ON NOV 26	11.5 A ON NOV 26	0.113 ON SEP 6	23 800	1983
1984	7.80 AT 09:30 PST ON DEC 1	5.80 ON DEC 1	0.261 ON AUG 23	28 800	1984
1985	14.5 AT 20:30 PST ON FEB 4	8.88 ON FEB 5	0.102 ON SEP 27	24 600	1985
1986	12.5 AT 15:00 PST ON DEC 13	8.21 ON JAN 13	0.079 ON AUG 5	27 100	1986
1987	7.59 AT 14:45 PST ON NOV 10	5.88E ON FEB 4	0.086 ON AUG 28	28 700	1987
1988	16.8 AT 13:45 PST ON JAN 19	14.4 ON JAN 19	0.164 ON AUG 11	32 600	1988
1989	7.53 AT 14:46 PST ON NOV 4	4.28 ON NOV 4	0.098 ON AUG 1	28 600	1989
1970	6.43 AT 22:28 PST ON DEC 8	4.64 ON DEC 7	0.105 ON JUL 19	19 700	1970
1971	---	12.1 ON DEC 17	---	---	1971
1972	21.0 AT 00:28 PST ON DEC 26	10.4 ON DEC 26	0.173 ON SEP 4	37 400	1972
1973	10.6 AT 08:00 PST ON NOV 28	8.82 ON NOV 28	0.089 ON SEP 12	18 200	1973
1974	18.7 IN JAN	---	0.118 ON SEP 25	---	1974
1975	21.2 E AT 12:58 PST ON DEC 2	15.1 E ON DEC 2 *	0.150 ON JUL 23	33 300	1975
1976	9.63 AT 18:12 PST ON JAN 15	8.69 ON JAN 15	0.204 ON AUG 12	28 600	1976
1977	13.0 AT 21:30 PST ON JAN 17	5.64A ON JAN 18	0.081 ON AUG 18	20 800	1977
1978	8.78 AT 18:42 PST ON NOV 7	3.88 ON NOV 7	0.078 ON JUL 25	18 600	1978
1979	---	12.5 ON DEC 14	0.088 ON AUG 14 *	19 600	1979
1980	---	---	0.152 ON AUG 18	---	1980
1981	---	6.80A ON FEB 17	---	---	1981
1982	14.5 AT 18:56 PST ON JAN 23	11.4 ON FEB 14	---	---	1982
1983	---	---	0.158 ON OCT 2	---	1983
1984	---	---	0.111 ON AUG 18	---	1984
1985	---	---	0.071 ON AUG 18	---	1985
1986	23.8 AT 09:50 PST ON FEB 24 *	14.8 ON FEB 24	0.104 ON AUG 24	24 200	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		25 800	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED

SILVERHOPE CREEK NEAR HOPE - STATION NO. 08MF009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	---	7.76	---	1911
1912	7.27	9.32	4.73	8.23	27.3	25.9	11.2	6.20	4.36	4.50	10.5	6.44	10.5	1912
1913	4.80	7.78	8.08	12.7	29.7	50.1	29.5	10.9	11.2	18.9	15.8	---	---	1913
1914	---	---	---	---	---	---	---	---	---	---	---	10.4	---	1914
1915	7.59	15.3	10.0	13.3	27.7	28.2	12.4	5.26	3.80	11.0	15.9	14.2	13.7	1915
1916	8.32	5.04	7.93	17.4	28.4	24.9	18.7	8.12	3.43	16.4	14.9	26.4	15.3	1916
1917	17.3	14.2	5.52	7.84	34.3	57.3	23.3	7.36	4.57	31.2	33.6	25.1	21.9	1917
1918	32.7	17.0	12.6	10.0	24.6	31.5	17.0	5.88	3.86	11.5	12.6	10.8	15.8	1918
1919	5.23	2.82	5.13	17.6	37.8	28.0	11.0	4.26	7.51	8.41	11.2	8.47	12.3	1919
1970	5.84	8.45	6.89	10.1	20.0	25.3	7.71	3.31	4.55	5.07	7.74	5.84	9.19	1970
1971	10.7	21.7	7.94	13.6	35.5	30.9	28.5	8.44	5.17	14.8	14.1	6.83	16.5	1971
MEAN	11.1	11.3	7.51	12.3	29.5	33.6	17.7	6.83	5.38	13.5	15.1	12.4	14.4	MEAN

LOCATION - LAT 49 21 47 N DRAINAGE AREA, 350 km²
LONG 121 28 09 W NATURAL FLOW

SILVERHOPE CREEK NEAR HOPE - STATION NO. 08MF009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	60.3 ON MAY 15	3.31 ON SEP 24	331 000	1912
1913	---	86.4 ON JUN 3	3.51 ON JAN 17	---	1913
1914	---	---	---	---	1914
1915	---	42.8 ON JUN 7	3.00 ON SEP 28	432 000	1915
1916	---	101 ON DEC 18	2.72 ON SEP 17	481 000	1916
1917	---	208 ON OCT 31 *	3.51 ON SEP 24	690 000	1917
1918	---	129 ON JAN 20	2.61 ON SEP 28	501 000	1918
1919	---	46.2 ON MAY 9	2.00 ON FEB 27 *	388 000	1919
1970	---	48.7 ON JUN 3	2.33 ON SEP 2	280 000	1970
1971	---	51.5 ON MAY 12	3.408 ON JAN 14	519 000	1971
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		454 000	MEAN

SILVERTON CREEK NEAR SILVERTON (LOWER STATION) - STATION NO. 08NJ005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	8.30	13.5	7.80	2.92	2.59	2.45	2.18	0.988	---	1914
1915	---	1.08	1.11	3.59	7.85	7.65	5.89	2.87	1.80	1.80	1.51	1.18	---	1915
1916	---	---	---	---	---	---	---	---	---	0.858	0.796	0.757	---	1916
1917	0.680	0.680	0.680	0.680	5.82	12.0	8.58	1.81	0.744	---	---	---	---	1917
MEAN	0.680	0.870	0.895	2.14	7.59	11.1	7.36	2.53	1.71	1.70	1.50	0.988	---	MEAN

LOCATION - LAT 49 55 23 N DRAINAGE AREA, 99.7 km²
LONG 117 17 32 W REGULATED

SILVERTON CREEK NEAR SILVERTON (LOWER STATION) - STATION NO. 08NJ005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	21.7 ON JUN 18 *	---	---	1914
1915	---	---	---	---	1915
1916	---	---	---	---	1916
1917	---	18.0 ON JUN 18	0.680 ON JAN 1 *	---	1917
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SILVERTON CREEK NEAR SILVERTON (UPPER STATION) - STATION NO. 08NJ006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	8.82	7.81	4.18	1.76	1.30	1.14	1.04	0.833	---	1914
1915	0.434	0.427	0.428	1.94	4.09	4.00	3.47	1.53	0.808	0.782	0.617	0.437	1.59	1915
1916	---	---	---	---	---	---	---	---	---	0.890	0.585	0.536	---	1916
1917	0.525	0.521	0.521	0.521	3.49	7.82	5.59	1.54	0.908	0.827	0.698	---	---	1917
1918	---	---	0.487	0.859	3.85	7.08	3.63	1.53	1.03	1.07	0.894	---	---	1918
1919	---	---	---	0.852	4.85	7.56	---	---	---	---	---	---	---	1919
MEAN	0.480	0.474	0.472	1.04	4.54	6.83	4.22	1.59	1.01	0.914	0.788	0.502	1.59	MEAN

LOCATION - LAT 49 58 00 N DRAINAGE AREA, 97.6 km²
LONG 117 18 49 W NATURAL FLOW

SILVERTON CREEK NEAR SILVERTON (UPPER STATION) - STATION NO. 08NJ006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	12.2 ON JUN 2	---	---	1914
1915	---	5.83 ON MAY 26	0.419 ON MAR 8	50 100	1915
1916	---	---	---	---	1916
1917	---	11.8 ON JUN 16	0.498 ON OCT 29	---	1917
1918	---	13.9 ON JUN 13 *	0.435 ON MAR 1	---	1918
1919	---	---	0.3348 ON FEB 27 *	---	1919
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		50 100	MEAN

SIMILKAMEEN RIVER ABOVE GOODFELLOW CREEK - STATION NO. 08NL070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	1.85	2.04	2.26	5.27	21.0	84.0	30.6	6.47	2.03	1.30	1.53	1.29	11.6	1974
1975	1.40	1.22	1.23	1.71	18.4	42.9	15.8	2.80	1.82	2.21	4.57	7.20	8.44	1975
1976	3.75	3.42	2.18	4.40	34.0	38.5	29.3	9.86	3.32	1.61	1.82	1.09	11.1	1976
1977	1.33	1.82	1.38	6.98	13.4	16.0	3.37	1.72	1.25	1.15	2.10	2.78	4.44	1977
1978	1.31	1.44	3.01	7.49	21.9	35.8	10.3	2.41	3.15	2.12	3.86	1.50	7.85	1978
1979	0.784	0.848	1.89	3.72	25.5	17.4	4.43	1.48	1.15	1.02	0.794	3.90	5.24	1979
1980	2.03	2.23	1.90	10.6	38.2	23.5	6.29	2.11	2.14	1.59	3.15	10.8	8.57	1980
1981	8.21	3.70	3.01	5.85	25.6	22.1	11.8	3.17	1.81	2.29	1.96	1.27	7.59	1981
1982	1.18	1.45	1.42	2.19	20.3	45.9	13.6	3.89	2.83	3.75	2.29	1.73	8.38	1982
1983	2.18	1.77	2.89	5.67	30.0	24.5	10.3	3.46	2.21	1.72	3.78	1.12	7.52	1983
1984	13.1	3.16	3.01	4.45	10.8	36.3	11.6	2.86	1.84	1.77	1.54	1.02	7.59	1984
1985	0.987	1.01	1.05	6.36	31.4	26.3	4.79	1.35	1.51	2.88	3.18	2.01	5.91	1985
1986	2.08	3.56	7.41	9.84	27.6	29.3	7.30	2.48	1.56	1.76	2.90	1.81	8.14	1986
MEAN	3.07	2.13	2.52	5.75	24.3	32.5	12.3	3.39	2.02	1.94	2.56	2.86	7.95	MEAN

LOCATION - LAT 49 05 59 N DRAINAGE AREA, 407 km^2
LONG 120 39 55 W NATURAL FLOW

SIMILKAMEEN RIVER ABOVE GOODFELLOW CREEK - STATION NO. 08NL070

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	121 AT 00 23 PST ON JUN 20 *	106 ON JUN 19 *	0.821 ON DEC 12	387 000	1974
1975	90.3 AT 23 00 PST ON JUN 2	82.1 ON JUN 2	0.9918 ON JAN 14	288 000	1975
1976	84.1 AT 19 18 PST ON JUN 19	75.3 ON JUN 19	0.7368 ON DEC 5	352 000	1976
1977	45.0 AT 19 23 PST ON JUN 7	37.4 ON JUN 7	0.7088 ON JAN 9	140 000	1977
1978	81.7 AT 23 03 PST ON JUN 5	78.2 ON JUN 5	0.8518 ON JAN 2	248 000	1978
1979	50.4 AT 23 20 PST ON MAY 25	45.4 ON MAY 25	0.5528 ON DEC 2	185 000	1979
1980	---	103 E ON DEC 27	0.8508 ON DEC 7	271 000	1980
1981	63.4 AT 20 45 PST ON MAY 25	54.8 ON MAY 25	0.9008 ON DEC 31	239 000	1981
1982	82.7 AT 21 40 PST ON JUN 14	71.6 ON JUN 13	0.6808 ON JAN 6	264 000	1982
1983	93.8 AT 21 20 PST ON MAY 29	79.9 ON MAY 30	0.4358 ON DEC 23 *	237 000	1983
1984	101 AT 21 00 PST ON JAN 4	84.2A ON JAN 4	0.8508 ON DEC 31	240 000	1984
1985	80.1 AT 00 30 PST ON MAY 24	70.8 ON MAY 24	0.7808 ON FEB 3	218 000	1985
1986	113 AT 22 36 PST ON MAY 30	90.8 ON MAY 30	1.08 ON OCT 23	257 000	1986
A - MANUAL GAUGE (SEE REFERENCE INDEX)	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		251 000	MEAN

SIMILKAMEEN RIVER ABOVE MEMALOOSE CREEK - STATION NO. 08NL075

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	5.84	3.50	0.421	0.095	0.070	0.077	0.059	0.329	---	1979
1980	0.214	0.317	0.223	1.55	6.61	4.44	0.570	0.144	0.157	0.140	0.415	1.68	1.37	1980
1986	---	---	---	---	---	8.05	0.771	0.148	0.109	---	---	---	---	1986
MEAN	0.214	0.317	0.223	1.55	6.23	5.33	0.587	0.128	0.112	0.108	0.237	1.00	1.37	MEAN

LOCATION - LAT 49 06 58 N
LONG 120 50 07 W NATURAL FLOW

DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS

SIMILKAMEEN RIVER ABOVE MEMALOOSE CREEK - STATION NO. 08NL075

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	---	---	---	1979
1980	---	11.6RE ON DEC 27	0.074R ON SEP 11 *	43 500	1980
1986	41.0 AT 19:14 PST ON JUN 1 *	24.4 ON MAY 31 *	---	---	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986		43 500	MEAN

SIMILKAMEEN RIVER AT PRINCETON - STATION NO. 08NL007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	72.1	24.7	6.87	5.54	5.89	8.84	---	---	1914
1915	---	---	---	26.3	42.6	26.3	11.5	6.88	4.02	6.33	7.85	---	---	1915
1916	---	---	---	23.3	97.7	179	74.0	18.1	8.47	4.20	3.32	2.83	---	1916
1917	3.11	2.97	2.83	5.89	61.2	112	43.5	8.31	3.45	---	---	---	---	1917
1939	---	---	---	---	85.5	57.2	26.2	4.47	3.16	---	5.86	10.1	---	1939
1940	4.10	3.07	7.04	28.6	70.3	37.4	8.90	3.18	2.59	7.51	3.75	4.07	15.1	1940
1941	3.04	2.87	6.41	30.5	32.5	27.1	8.84	3.44	5.96	14.1	10.7	11.7	13.1	1941
1942	5.96	4.22	4.01	23.7	70.1	48.3	19.0	6.44	3.28	2.83	3.35	4.22	16.3	1942
1943	2.94	3.54	4.13	---	---	---	---	---	---	---	---	---	---	1943
1944	---	---	---	---	---	---	---	---	---	---	---	3.89	---	1944
1945	4.82	5.74	4.05	5.82	50.7	86.0	16.9	5.04	4.86	8.22	9.64	5.43	17.2	1945
1946	4.46	4.49	5.63	18.0	98.6	71.4	26.4	8.18	5.63	5.44	3.85	4.47	21.5	1946
1947	3.66	3.94	11.8	53.4	150	67.1	24.4	6.27	3.73	8.85	6.86	4.96	29.0	1947
1948	4.00	3.75	2.88	8.58	119	138	46.1	18.3	12.4	13.5	7.88	5.05	31.9	1948
1949	3.98	3.95	5.46	29.0	152	89.2	23.1	8.04	7.03	5.32	21.5	17.6	30.7	1949
1950	5.17	6.04	6.27	8.53	81.2	185	64.2	11.7	4.74	8.41	12.4	16.0	35.0	1950
1951	9.27	8.79	6.66	35.4	155	116	34.8	9.60	7.15	7.01	6.02	4.88	33.5	1951
1952	5.32	2.51	3.46	19.7	86.5	60.5	21.0	7.05	4.43	2.68	2.51	2.08	18.2	1952
1953	3.16	4.22	3.57	6.78	105	106	30.4	9.26	10.8	8.01	7.86	7.04	25.3	1953
1954	5.15	5.76	6.05	12.2	135	147	91.3	12.8	9.65	9.38	19.3	10.2	38.9	1954
1955	7.58	6.23	5.55	6.68	44.3	174	71.5	15.4	4.88	17.9	35.7	10.3	33.6	1955
1956	5.74	4.41	3.80	43.0	183	123	43.8	10.1	6.08	10.5	8.60	9.25	37.7	1956
1957	5.76	5.12	5.61	12.9	136	63.0	12.1	6.29	4.26	3.88	4.12	3.72	22.1	1957
1958	4.03	3.91	4.08	6.87	115	48.5	12.8	4.21	3.94	7.99	9.36	20.9	20.3	1958
1959	12.1	8.24	5.26	20.9	85.1	167	57.7	11.9	16.8	26.3	22.2	15.5	37.4	1959
1960	7.86	7.78	10.3	36.1	67.6	98.4	31.1	4.64	3.12	3.36	3.19	3.94	23.1	1960
1961	5.77	4.62	5.13	15.9	91.4	143	15.2	5.96	4.26	5.72	4.18	4.01	25.4	1961
1962	6.23	12.2	8.65	24.3	48.0	81.4	21.9	7.58	5.19	5.21	9.85	11.1	20.1	1962
1963	6.77	12.8	9.83	14.5	73.1	83.3	26.5	14.3	9.55	12.2	13.2	13.8	22.5	1963
1964	12.5	8.91	6.63	13.5	55.5	173	63.3	13.0	10.3	12.1	6.82	5.44	31.6	1964
1965	4.92	4.91	5.38	15.0	67.4	101	24.1	9.54	5.91	5.88	7.47	4.98	21.4	1965
1966	2.98	2.66	3.70	16.6	59.0	50.4	22.6	7.01	4.35	8.56	8.12	7.47	15.9	1966
1967	5.35	5.11	4.28	5.52	63.6	187	31.5	7.00	3.54	6.20	11.8	6.06	26.4	1967
1968	12.1	13.8	17.2	12.1	77.3	111	36.0	8.29	5.17	4.06	5.31	3.72	25.5	1968
1969	4.78	3.96	4.07	12.0	95.7	84.9	14.2	4.23	3.68	5.18	4.32	2.57	18.4	1969
1970	2.28	2.75	4.04	4.34	50.9	85.2	11.3	3.97	4.25	4.06	3.27	3.26	15.0	1970
1971	4.16	12.1	7.02	11.3	136	135	53.9	13.9	5.79	5.84	5.35	2.54	32.6	1971
1972	2.24	3.36	16.5	19.7	151	---	---	---	6.42	7.42	4.43	2.63	---	1972
1973	3.32	3.46	3.82	7.28	63.7	51.8	13.4	4.74	3.44	4.35	4.18	3.10	13.9	1973
1974	2.66	4.94	5.77	17.1	70.8	153	94.4	18.3	5.17	3.46	3.76	3.22	35.2	1974
1975	3.41	3.16	3.98	5.26	65.5	130	44.2	9.37	5.06	5.60	11.3	21.6	25.8	1975
1976	11.7	10.0	6.55	15.8	108	117	83.3	27.3	7.54	4.28	3.91	2.42	33.2	1976
1977	3.35	4.17	3.77	16.9	37.8	44.5	8.50	4.05	3.01	2.74	4.50	6.65	11.7	1977
1978	3.26	3.07	7.55	18.8	81.4	101	32.4	7.37	9.47	8.16	9.18	4.15	22.0	1978
1979	2.23	2.44	4.83	8.94	66.3	47.4	13.6	4.38	3.30	2.86	2.29	8.38	14.2	1979
1980	4.46	4.47	4.25	26.7	107	72.5	25.7	7.36	6.22	4.79	7.44	24.0	24.7	1980
1981	19.2	8.84	8.97	16.7	69.2	58.5	37.2	9.77	4.23	5.81	5.15	3.39	20.7	1981
1982	3.19	3.59	4.35	6.45	65.8	157	59.3	11.3	8.67	9.24	5.75	4.80	28.4	1982
1983	5.66	4.94	7.77	18.8	102	93.5	37.5	12.8	6.69	4.18	8.51	2.75	25.5	1983
1984	28.7	8.39	8.08	12.1	29.6	112	34.5	8.00	4.40	4.36	3.27	2.44	21.2	1984
1985	2.40	2.36	2.82	15.8	83.3	67.5	12.1	3.82	4.66	6.86	7.02	4.15	17.8	1985
1986	4.45	7.88	22.4	34.8	92.7	92.6	22.2	6.99	4.26	4.58	6.44	4.19	25.3	1986
MEAN	5.94	5.54	6.42	17.7	85.9	98.2	34.0	8.91	5.81	7.03	8.03	7.10	24.4	MEAN

LOCATION - LAT 49 27 35 N
LONG 120 30 07 W

DRAINAGE AREA, 1 850 km²
NATURAL FLOW

SIMILKAMEEN RIVER AT PRINCETON - STATION NO. 08NL007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	180 ON MAY 15	---	---	1914
1915	---	84.3 ON MAY 19	---	---	1915
1916	---	320 ON JUN 18	---	---	1916
1917	---	194 ON JUN 16	---	---	1917
1939	---	103 ON MAY 16	---	---	1939
1940	---	110 ON MAY 24	0.142 ON JAN 8 *	476 000	1940
1941	---	56.4 ON MAY 1	1.56 ON JAN 1	414 000	1941
1942	---	176 ON MAY 25	0.934 ON NOV 21	515 000	1942
1943	---	7.08 ON MAR 28	1.73 B ON JAN 21	---	1943
1944	---	---	---	---	1944
1945	---	136 ON MAY 31	2.83 B ON DEC 15	544 000	1945
1946	---	148 ON MAY 27	0.486 ON NOV 14	677 000	1946
1947	---	228 ON MAY 28	1.84 ON DEC 6	914 000	1947
1948	---	374 ON MAY 28	1.78 ON JAN 14	1 010 000	1948
1949	---	274 ON MAY 13	3.11 ON SEP 3	987 000	1949
1950	---	294 ON JUN 20	3.34 E ON SEP 23	1 100 000	1950
1951	---	328 ON MAY 23	1.78 ON DEC 4	1 080 000	1951
1952	---	148 ON MAY 18	1.53 ON MAR 1	576 000	1952
1953	---	203 ON JUN 8	2.07 ON JAN 1	797 000	1953
1954	---	377 ON MAY 20	0.977 ON JAN 18	1 230 000	1954
1955	---	430 ON JUN 12	3.91 ON OCT 3	1 080 000	1955
1956	---	374 ON MAY 24	3.37 ON MAR 21	1 190 000	1956
1957	---	184 ON MAY 19	2.44 ON NOV 21	686 000	1957
1958	---	286 ON MAY 24	2.72 E ON OCT 7	641 000	1958
1959	---	258 ON JUN 21	4.30 ON MAR 17	1 180 000	1959
1960	---	174 ON JUN 4	1.76 ON AUG 19	728 000	1960
1961	---	303 ON JUN 4	1.70 ON NOV 21	801 000	1961
1962	---	133 ON MAY 27	3.51 E ON SEP 25	634 000	1962
1963	---	186 ON MAY 24	5.38 ON OCT 20	711 000	1963
1964	---	249 ON JUN 2	1.56 ON DEC 19	1 000 000	1964
1965	---	185 ON MAY 29	2.18 B ON DEC 27	675 000	1965
1966	---	125 ON MAY 10	2.35 B ON JAN 1	500 000	1966
1967	---	278 ON JUN 22	2.89 B ON JAN 24	831 000	1967
1968	---	207 ON MAY 21	2.27 B ON DEC 31	807 000	1968
1969	---	183 ON MAY 24	2.27 ON NOV 26	578 000	1969
1970	---	208 ON JUN 4	2.18 B ON JAN 5	472 000	1970
1971	---	271 ON MAY 13	1.98 B ON JAN 14	1 030 000	1971
1972	---	476 ON MAY 31 *	2.14 B ON JAN 14	---	1972
1973	---	123 ON MAY 17	2.55 B ON DEC 30	440 000	1973
1974	---	354 ON JUN 15	1.47 B ON JAN 7	1 110 000	1974
1975	---	241 ON JUN 2	2.44 B ON JAN 13	817 000	1975
1976	231 AT 01 17 PST ON JUN 20	214 ON JUN 19	1.50 B ON DEC 31	1 080 000	1976
1977	110 ON JUN 7	105 E ON JUN 7	1.47 B ON JAN 3	388 000	1977
1978	222 AT 04 07 PST ON JUN 6	200 ON JUN 6	1.36 B ON JAN 2	692 000	1978
1979	126 AT 04 38 PST ON MAY 26	121 ON MAY 28	1.44 ON NOV 13	447 000	1979
1980	229 AT 10 30 PST ON DEC 26	202 ON DEC 27	1.97 ON DEC 7	780 000	1980
1981	189 AT 20 00 PST ON MAY 25	154 ON MAY 26	2.30 B ON DEC 31	652 000	1981
1982	234 AT 05 00 PST ON JUN 14	224 ON JUN 15	1.45 B ON JAN 6	894 000	1982
1983	307 AT 04 15 PST ON MAY 30	282 ON MAY 30	1.28 B ON DEC 22	803 000	1983
1984	---	187 ON JUN 15	2.06 ON NOV 1	671 000	1984
1985	214 AT 05 59 PST ON MAY 24	193 ON MAY 23	2.00 B ON FEB 3	581 000	1985
1986	391 AT 04 00 PST ON MAY 31 *	324 ON MAY 31	1.63 ON NOV 10	799 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		770 000	MEAN

SIMILKAMEEN RIVER BELOW CHUWANTEN CREEK - STATION NO. 08NL062

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	16.0	13.8	3.69	0.733	0.270	0.730	---	---	---	1973
1974	---	---	---	---	15.8	56.0	33.3	4.47	1.80	0.678	---	---	---	1974
1975	---	---	---	---	---	43.0	15.7	2.25	---	---	---	---	---	1975
MEAN	---	---	---	---	15.9	37.5	17.6	2.48	0.935	0.705	---	---	---	MEAN

LOCATION - LAT 49 03 27 N, LONG 120 43 35 W
DRAINAGE AREA, 355 km^2
NATURAL FLOW
DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS

SIMILKAMEEN RIVER BELOW CHUWANTEN CREEK - STATION NO. 08NL062

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	86.3E ON JUN 19 *	---	---	1974
1975	---	---	---	---	1975
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SIMILKAMEEN RIVER NEAR MEDLEY - STATION NO. 08NL038

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	170	193	43.6	16.1	11.7	14.4	20.6	15.6	---	1965
1966	8.79	6.91	11.8	48.6	147	114	47.4	11.8	6.98	14.1	14.1	22.6	38.2	1966
1967	13.7	11.6	10.2	15.3	168	331	57.4	12.7	8.97	16.5	31.4	20.1	57.9	1967
1968	29.2	33.0	43.7	31.1	180	212	61.9	14.7	12.3	12.4	13.7	8.95	54.4	1968
1969	9.84	9.02	8.31	36.5	221	118	26.9	6.46	6.01	13.9	13.5	8.70	40.6	1969
1970	6.30	5.57	7.75	11.3	117	154	19.3	5.99	7.11	6.55	5.84	4.50	29.6	1970
1971	5.42	20.4	13.9	29.0	301	252	89.6	18.5	9.88	13.4	13.6	8.87	64.9	1971
1972	7.45	6.50	38.1	80.2	396	474	187	37.5	17.2	15.5	11.6	8.21	104	1972
1973	8.51	8.76	8.87	19.2	127	88.0	22.6	6.89	5.81	6.10	8.46	7.18	26.6	1973
1974	7.78	13.4	14.3	53.7	183	365	126	27.9	10.2	6.02	6.83	9.01	69.1	1974
1975	10.1	7.14	7.89	13.5	140	255	77.3	15.5	9.80	10.9	23.3	43.6	51.3	1975
1976	26.7	21.7	14.8	35.9	241	215	127	44.0	18.7	10.2	10.6	10.5	65.2	1976
1977	10.7	12.3	11.2	41.6	87.8	77.3	16.6	7.50	6.59	7.48	13.0	18.9	26.0	1977
1978	9.51	8.12	18.1	81.6	186	192	49.6	14.2	18.6	13.9	22.9	12.4	46.9	1978
1979	8.70	7.19	16.0	26.2	155	88.6	22.6	8.29	7.31	8.78	8.07	20.1	30.7	1979
1980	10.5	11.2	12.0	56.6	212	139	36.6	12.6	11.9	10.5	17.8	60.2	50.1	1980
1981	42.5	20.7	21.1	40.2	186	121	60.6	18.2	10.1	12.3	12.3	7.43	43.6	1981
1982	7.72	8.63	10.3	15.5	150	252	87.4	23.0	14.4	17.6	10.6	9.84	50.7	1982
1983	15.2	13.7	18.7	61.6	200	120	55.3	19.1	13.6	10.4	18.9	8.66	45.6	1983
1984	84.7	21.2	20.4	33.5	74.6	188	55.0	16.7	10.4	10.4	7.78	6.59	43.0	1984
1985	5.61	7.51	7.80	47.0	182	133	22.9	7.44	8.22	16.6	17.0	7.79	38.9	1985
1986	8.31	17.4	46.4	72.1	188	187	39.3	13.0	8.82	10.9	16.5	11.8	50.0	1986
MEAN	15.1	13.2	17.3	38.7	180	194	59.8	15.4	10.7	11.9	14.5	15.1	49.0	MEAN

LOCATION - LAT 49 22 39 N DRAINAGE AREA, 5 980 km²
LONG 120 09 06 W NATURAL FLOW

SIMILKAMEEN RIVER NEAR MEDLEY - STATION NO. 08NL038

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	413 AT 05 00 PST ON MAY 29	374 ON MAY 29	---	---	1965
1966	292 AT 04 00 PST ON MAY 10	284 ON MAY 10	5.78 ON SEP 10	1 210 000	1966
1967	481 AT 03 00 PST ON JUN 4	450 ON JUN 22	5.78 ON SEP 28	1 630 000	1967
1968	459 AT 03 00 PST ON MAY 21	402 ON MAY 21	5.88B ON DEC 31	1 720 000	1968
1969	385 AT 05 24 PST ON MAY 24	380 ON MAY 24	5.58 ON SEP 13	1 280 000	1969
1970	428 AT 04 33 PST ON JUN 4	379 ON JUN 4	2.92 ON SEP 1 *	933 000	1970
1971	537 ON MAY 13	580E ON MAY 13	3.06B ON JAN 13	2 050 000	1971
1972	1 020R AT 07 06 PST ON MAY 31 *	929 ON MAY 30 *	7.16B ON JAN 31	3 280 000	1972
1973	331 AT 02 30 PST ON MAY 18	306 ON MAY 18	4.64 ON SEP 17	847 000	1973
1974	706 AT 05 40 PST ON JUN 16	640 ON JUN 16	3.11B ON JAN 9	2 180 000	1974
1975	530 AT 15 35 PST ON JUN 2	507 ON JUN 2	5.80B ON JAN 14	1 620 000	1975
1976	411 AT 02 10 PST ON MAY 11	388 ON MAY 10	5.85 ON NOV 15	2 080 000	1976
1977	197 AT 04 52 PST ON JUN 6	188 ON JUN 6	5.10B ON NOV 22	820 000	1977
1978	467 AT 03 34 PST ON JUN 5	405 ON JUN 5	6.51B ON FEB 1	1 540 000	1978
1979	247 AT 06 41 PST ON MAY 26	231 ON MAY 26	3.31A ON NOV 14	970 000	1979
1980	519 AT 21 44 PST ON DEC 26	414 ON DEC 27	4.53B ON JAN 28	1 580 000	1980
1981	346 AT 00 26 PST ON MAY 26	292 ON MAY 26	4.80B ON DEC 31	1 380 000	1981
1982	420 AT 05 10 PST ON JUN 14	382 ON JUN 14	3.10B ON JAN 8	1 800 000	1982
1983	456 AT 03 30 PST ON MAY 30	406 ON MAY 30	4.60B ON DEC 22	1 440 000	1983
1984	---	380B ON JAN 4	5.60B ON NOV 1	1 380 000	1984
1985	410 AT 08 07 PST ON MAY 24	384 ON MAY 24	5.03 ON SEP 9	1 230 000	1985
1986	595 AT 04 04 PST ON MAY 30	540 ON MAY 30	5.80B ON JAN 16	1 580 000	1986
				1 550 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

SIMILKAMEEN RIVER NEAR KEREMEOS - STATION NO. 08NL005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	284	194	96.5	15.4	13.3	18.4	22.3	12.7	---	1914
1915	9.71	8.72	12.8	74.9	111	88.6	36.8	21.1	11.4	19.5	20.0	13.8	24.1	1915
1916	8.83	13.2	23.7	71.3	231	354	184	37.9	18.6	12.5	11.2	9.82	80.9	1916
1917	8.83	10.2	8.46	12.8	181	305	104	21.1	11.0	10.3	18.1	21.0	58.2	1917
1918	45.4	15.9	14.7	89.6	252	275	97.7	28.0	10.9	18.8	18.4	14.8	67.8	1918
1919	12.7	9.80	9.37	86.2	287	273	95.2	24.9	14.2	10.9	26.8	13.6	70.4	1919
1920	16.5	17.6	13.2	17.8	133	213	111	21.1	18.0	40.8	20.7	13.8	53.0	1920
1921	13.4	20.3	21.4	40.5	277	311	88.0	18.5	16.0	---	31.5	---	---	1921
1922	---	---	11.0	21.2	192	289	40.4	18.6	15.3	17.8	14.2	8.15	---	1922
1923	11.3	8.96	9.53	63.7	240	286	86.5	23.6	12.5	12.7	10.7	10.7	64.8	1923
1924	8.40	23.1	16.1	30.0	267	115	32.0	12.7	9.07	18.0	13.4	---	---	1924
1925	---	18.0	16.5	85.2	312	153	36.5	12.6	8.90	7.70	7.82	12.7	---	1925
1926	8.28	8.06	13.1	82.1	70.3	31.5	11.1	6.03	5.81	---	---	---	---	1926
1927	---	---	7.87	22.5	184	263	53.1	18.4	36.4	55.0	36.5	37.6	---	1927
1928	26.8	23.5	25.5	74.9	337	118	46.1	13.4	8.55	15.6	12.1	8.51	59.6	1928
1929	7.20	6.42	7.86	12.6	126	140	26.3	8.09	8.09	7.94	7.17	5.81	30.2	1929
1930	4.59	---	---	---	147	150	39.0	10.7	8.46	10.6	12.1	8.42	---	1930
1931	7.82	9.18	13.6	32.5	173	75.7	22.7	7.04	11.3	8.37	15.7	8.21	32.1	1931
1932	7.23	15.2	49.8	---	---	---	---	---	---	---	---	---	---	1932
MEAN	13.3	13.7	15.7	46.6	209	201	80.3	17.6	13.1	17.4	19.2	13.1	55.2	MEAN

LOCATION - LAT 49 13 15 N DRAINAGE AREA, 5 980 km²
LONG 119 57 28 W NATURAL FLOW

SIMILKAMEEN RIVER NEAR KEREMEOS - STATION NO. 08NL005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	439 ON MAY 15	---	---	1914
1915	---	184 ON APR 20	5.36 ON JAN 20	1 080 000	1915
1916	---	583 ON JUN 15	7.32 ON DEC 20	2 540 000	1916
1917	---	476 ON JUN 15	5.95 ON JAN 18	1 670 000	1917
1918	---	530 ON JUN 10	7.85 ON FEB 1	2 140 000	1918
1919	---	580 ON MAY 27	5.85 ON DEC 15	2 230 000	1919
1920	---	306 ON JUN 15	8.91 ON MAR 5	1 080 000	1920
1921	---	517 ON JUN 7	8.50 ON JAN 14	---	1921
1922	---	651 ON JUN 4	---	---	1922
1923	---	484 ON JUN 8	5.23 ON DEC 31	2 050 000	1923
1924	---	578 ON MAY 15	5.66E ON JAN 1	---	1924
1925	---	585 ON MAY 18	5.60 ON NOV 7	---	1925
1926	---	168 ON APR 30	5.32 ON SEP 14	---	1926
1927	---	617 ON JUN 8	5.80 ON JAN 13	---	1927
1928	---	671 ON MAY 22 *	4.63 ON DEC 6	1 880 000	1928
1929	---	292 ON MAY 23	2.35 ON DEC 15 *	863 000	1929
1930	---	249 ON MAY 15	---	---	1930
1931	---	274 ON MAY 14	4.87 ON DEC 31	1 010 000	1931
1932	---	173 ON MAR 1	5.01 ON JAN 1	---	1932
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 760 000	MEAN

E - ESTIMATED

SIMILKAMEEN RIVER NEAR NIGHTHAWK - STATION NO. 08NL022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	---	---	---	---	18.6	14.6	10.5	---	1928
1929	6.99	6.15	9.78	12.1	113	148	33.7	10.7	7.92	8.35	8.68	8.04	31.1	1929
1930	6.08	12.5	13.2	98.2	148	159	49.3	15.1	11.1	11.6	13.7	9.86	45.7	1930
1931	9.96	13.4	14.1	25.6	172	76.3	26.6	9.26	11.6	11.2	15.1	11.0	33.3	1931
1932	9.76	21.5	38.8	84.8	225	173	46.8	16.1	10.6	14.8	41.7	30.2	57.8	1932
1933	19.9	14.1	15.0	41.6	178	345	142	35.6	17.0	45.2	73.6	47.0	81.4	1933
1934	36.9	32.3	82.5	383	314	152	42.9	18.3	12.5	13.8	36.4	23.3	93.9	1934
1935	22.1	63.3	21.2	37.2	246	272	104	35.2	17.5	14.1	13.9	13.1	72.8	1935
1936	11.5	7.90	11.6	77.1	227	180	32.8	10.9	8.14	8.81	8.76	8.66	47.0	1936
1937	8.18	7.98	11.5	16.6	188	318	75.9	22.4	15.3	16.8	27.3	19.8	59.1	1937
1938	16.2	15.2	19.0	71.6	323	237	59.6	17.0	13.0	13.1	13.0	14.2	86.1	1938
1939	17.7	12.0	17.4	71.2	194	145	59.0	15.1	9.50	10.4	16.3	25.8	49.6	1939
1940	11.1	12.4	14.9	58.4	143	79.2	18.6	8.37	6.20	13.6	13.5	11.6	32.6	1940
1941	10.6	8.77	16.3	70.3	87.0	85.7	37.3	16.6	30.4	61.7	42.9	40.6	44.3	1941
1942	21.7	18.7	15.4	67.9	225	230	70.5	25.3	13.3	11.5	13.4	17.1	60.8	1942
1943	12.3	16.7	15.4	84.0	187	277	145	32.9	15.3	13.4	13.3	11.1	87.1	1943
1944	9.26	9.02	10.6	26.1	136	189	81.4	19.6	13.9	15.3	16.6	14.3	42.5	1944
1945	15.4	18.0	13.4	17.8	206	267	80.6	17.1	13.7	19.2	32.6	18.6	58.3	1945
1946	15.7	13.9	15.3	55.3	347	239	84.6	23.6	15.0	15.0	14.6	13.6	71.4	1946
1947	12.6	14.7	21.4	84.1	263	159	45.6	19.4	13.6	21.6	23.7	19.3	58.3	1947
194	14.6	13.2	12.6	32.0	315	485	104	74.3	45.5	36.1	26.2	20.9	98.4	1948
1949	16.1	15.4	15.0	79.6	418	213	64.6	26.7	20.2	21.6	49.2	53.6	83.6	1949
1950	21.2	20.6	20.6	26.7	216	509	151	40.2	17.5	23.0	32.0	48.3	83.9	1950
1951	31.6	39.4	28.0	89.6	396	283	101	26.9	24.1	24.4	23.1	15.3	89.6	1951
1952	12.6	15.2	15.3	60.0	244	162	64.2	21.3	13.6	9.34	9.67	9.06	52.2	1952
1953	12.7	17.2	13.9	33.7	242	270	111	29.5	17.2	23.3	25.9	21.0	88.3	1953
1954	14.9	19.0	17.6	28.7	270	330	237	82.2	46.7	33.6	47.9	38.8	95.0	1954
1955	22.0	17.0	15.1	21.1	118	388	178	42.2	17.5	33.4	62.6	28.8	78.3	1955
1956	23.7	16.3	16.9	82.3	391	316	107	28.5	16.6	30.9	30.3	26.6	91.0	1956
1957	16.7	17.2	18.5	34.6	422	188	46.9	23.4	13.9	12.8	16.4	14.2	69.2	1957
1958	14.5	13.4	14.9	30.0	264	136	37.9	12.0	10.3	22.5	27.7	40.7	61.5	1958
1959	35.6	20.6	20.6	55.4	278	406	137	30.8	26.6	64.2	61.3	46.9	99.6	1959
1960	20.6	21.3	24.9	89.4	184	239	85.9	19.4	16.4	13.2	16.9	11.1	59.7	1960
1961	14.6	18.0	17.9	41.6	230	346	66.4	17.4	10.9	17.4	13.7	13.1	66.4	1961
1962	20.6	36.7	18.0	61.3	140	216	67.3	25.0	13.4	15.3	28.0	32.5	56.4	1962
1963	18.3	37.4	29.0	26.9	167	196	89.4	41.4	28.1	28.0	36.3	41.9	83.3	1963
1964	36.6	23.8	19.4	37.3	148	447	172	60.8	33.1	38.0	34.3	17.6	88.4	1964
1965	18.9	19.2	20.4	44.2	187	291	87.3	26.1	19.1	18.3	35.7	18.3	62.9	1965
1966	13.7	12.7	13.4	62.1	185	146	64.2	18.7	10.8	18.3	19.5	26.2	46.6	1966
1967	14.9	17.0	15.4	17.3	186	456	97.2	22.0	10.8	18.0	41.9	23.3	78.6	1967
1968	37.0	43.2	46.2	34.1	217	293	82.5	23.7	14.3	19.0	21.1	18.3	71.9	1968
1969	14.0	12.7	12.7	39.5	278	178	45.4	13.2	9.39	18.2	17.9	12.4	54.2	1969
1970	9.52	11.8	11.8	16.1	135	206	32.0	10.2	9.21	13.2	9.84	9.00	38.6	1970
1971	8.96	38.9	30.5	31.1	362	385	121	28.3	14.2	17.9	18.0	12.4	84.4	1971
1972	11.7	15.1	42.4	87.3	435	705	241	83.7	25.0	21.3	17.3	13.6	137	1972
1973	12.6	12.9	12.9	22.9	147	121	35.0	10.0	8.23	13.4	14.6	13.3	35.4	1973
1974	18.4	16.5	16.7	56.0	229	519	176	42.2	15.6	12.0	12.5	12.0	94.4	1974
1975	11.6	11.6	12.2	17.0	151	347	114	27.6	16.7	15.1	30.7	48.2	66.9	1975
1976	28.7	27.5	19.0	40.4	295	296	172	71.5	32.6	16.2	16.4	13.5	88.4	1976
1977	14.9	19.2	14.3	41.7	110	105	26.6	10.5	8.38	9.84	15.1	20.4	32.6	1977
1978	14.9	12.5	16.6	61.3	201	266	89.6	26.9	39.1	36.7	33.6	17.4	69.2	1978
1979	12.9	13.9	20.9	28.6	189	123	36.5	13.4	15.0	10.3	9.21	26.9	42.0	1979
1980	14.6	14.6	16.1	86.2	300	317	86.0	23.2	19.2	16.7	23.1	61.6	70.0	1980
1981	68.6	28.1	27.1	42.6	198	167	86.6	26.6	16.9	21.0	20.9	16.4	62.3	1981
1982	13.6	15.6	15.7	30.7	175	339	140	42.7	29.7	27.9	19.7	20.9	72.3	1982
1983	22.2	18.1	26.0	80.9	257	215	82.7	37.7	25.1	18.4	26.0	13.6	66.4	1983
1984	65.9	39.1	26.7	37.9	76.9	284	96.4	28.0	16.6	17.1	14.8	9.67	88.0	1984
1985	11.6	12.3	12.3	51.2	211	185	35.2	11.2	13.3	20.2	21.4	14.0	49.9	1985
1986	13.2	19.1	82.5	76.0	189	247	81.3	21.3	13.6	17.0	21.6	17.6	83.5	1986
MEAN	18.3	18.6	20.1	54.2	224	257	86.0	28.6	17.6	20.3	24.3	21.7	65.9	MEAN

LOCATION - LAT 49 59 05 N LONG 119 37 02 W
DRAINAGE AREA, 9 190 km^2
REGULATED
INTERNATIONAL GAUGING STATION

SIMILKAMEEN RIVER NEAR NIGHTHAWK - STATION NO. 08NL003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	...	...	...	...	1928
1929	...	239 ON MAY 26	4.81 ON FEB 7	882 000	1929
1930	241 AT 05:00 PST ON JUN 6	235 ON JUN 6	4.30 ON JAN 5	1 660 000	1930
1931	266 AT 16:00 PST ON MAY 15	264 ON MAY 15	7.16 ON JAN 1	1 660 000	1931
1932	269 ON MAY 11	269 ON MAY 11	7.088 ON FEB 1	1 830 000	1932
1933	592 ON JUN 17	580 ON JUN 17	10.8 E ON FEB 4	3 970 000	1933
1934	770 AT 04:30 PST ON APR 26	748 ON APR 26	11.0 ON SEP 7	3 980 000	1934
1935	612 ON MAY 31	603 ON JUN 1	7.938 ON JAN 20	3 260 000	1935
1936	323 AT 18:00 PST ON MAY 15	317 ON MAY 15	6.518 ON FEB 9	1 480 000	1936
1937	458 AT 05:00 PST ON JUN 6	439 ON JUN 6	6.602 ON JAN 7	1 970 000	1937
1938	820 ON MAY 27	812 ON MAY 27	9.348 ON NOV 25	3 150 000	1938
1939	...	2832 ON MAY 15	7.66 ON OCT 2	1 970 000	1939
1940	214 AT 18:00 PST ON MAY 25	208 ON MAY 25	6.72 ON SEP 25	1 030 000	1940
1941	135 ON MAY 2	135 ON MAY 2	8.38 ON FEB 24	1 380 000	1941
1942	565 AT 06:00 PST ON MAY 27	547 ON MAY 27	8.09 ON DEC 3	1 920 000	1942
1943	379 ON MAY 27	371 ON MAY 28	6.518 ON JAN 20	2 120 000	1943
1944	376 AT 16:00 PST ON JUN 2	369 ON JUN 2	7.088 ON JAN 28	1 350 000	1944
1945	498 AT 05:00 PST ON JUN 1	487 ON JUN 1	11.2 ON SEP 3	1 640 000	1945
1946	450 AT 16:00 PST ON MAY 28	450 ON MAY 28	7.708 ON DEC 28	2 250 000	1946
1947	405 AT 09:00 PST ON MAY 9	405 ON MAY 9	8.648 ON JAN 19	1 840 000	1947
1948	1 100 AT 16:00 PST ON MAY 30	1 080 ON MAY 30	9.068 ON FEB 7	3 110 000	1948
1949	762 AT 06:00 PST ON MAY 15	750 ON MAY 15	15.8 E ON FEB 11	2 630 000	1949
1950	841 AT 04:00 PST ON JUN 17	818 ON JUN 17	14.2 ON SEP 24	2 900 000	1950
1951	643 AT 16:00 PST ON MAY 24	623 ON MAY 24	8.918 ON DEC 21	2 830 000	1951
1952	406 AT 23:00 PST ON MAY 20	396 ON MAY 20	6.77 ON DEC 29	1 850 000	1952
1953	459 AT 10:00 PST ON JUN 14	439 ON JUN 14	8.33 ON JAN 6	2 150 000	1953
1954	558 AT 02:00 PST ON MAY 21	533 ON MAY 21	8.808 ON JAN 19	3 000 000	1954
1955	789 AT 16:00 PST ON JUN 13	793 ON JUN 13	12.1 ON MAR 5	2 900 000	1955
1956	884 AT 03:00 PST ON MAY 22	880 ON MAY 22	8.508 ON FEB 16	3 880 000	1956
1957	857 AT 06:30 PST ON MAY 21	848 ON MAY 21	10.0 ON NOV 23	3 180 000	1957
1958	439 AT 16:00 PST ON MAY 25	425 ON MAY 25	7.70 ON SEP 16	1 620 000	1958
1959	596 AT 21:00 PST ON JUN 4	949 ON JUN 4	11.0 E ON JAN 5	3 140 000	1959
1960	630 AT 14:30 PST ON JUN 4	613 ON JUN 4	7.82 ON DEC 4	1 890 000	1960
1961	837 AT 02:00 PST ON JUN 5	831 ON JUN 5	8.078 ON NOV 27	2 090 000	1961
1962	354 AT 18:00 PST ON MAY 28	343 ON MAY 28	10.5 ON SEP 27	1 780 000	1962
1963	385 AT 17:00 PST ON MAY 24	371 ON MAY 24	9.348 ON JAN 30	2 000 000	1963
1964	823 AT 03:00 PST ON JUN 12	812 ON JUN 10	7.70 ON DEC 19	2 730 000	1964
1965	442 AT 22:00 PST ON MAY 28	425 ON MAY 30	8.74 ON DEC 28	1 980 000	1965
1966	289 AT 21:15 PST ON MAY 10	272 ON MAY 10	9.23 ON SEP 10	1 480 000	1966
1967	587 AT 11:00 PST ON JUN 23	589 ON JUN 23	8.97 ON SEP 30	2 420 000	1967
1968	487 AT 21:15 PST ON MAY 21	463 ON MAY 21	9.34 ON DEC 30	2 270 000	1968
1969	455 AT 19:00 PST ON MAY 25	447 ON MAY 25	8.88 ON SEP 14	1 710 000	1969
1970	442 ON JUN 4	416 ON JUN 5	9.388 ON DEC 29	1 220 000	1970
1971	843 AT 11:00 PST ON MAY 14	814 ON MAY 14	9.388 ON JAN 4	2 850 000	1971
1972	1 300 AT 08:00 PST ON JUN 1 *	1 270 ON JUN 1 *	8.17 ON DEC 8	4 330 000	1972
1973	351 AT 16:00 PST ON MAY 18	323 ON MAY 19	8.518 ON JAN 5	1 120 000	1973
1974	892 AT 23:45 PST ON JUN 17	881 ON JUN 17	3.888 ON JAN 8 *	2 880 000	1974
1975	...	541 ON JUN 3	7.78 ON JAN 13	2 110 000	1975
1976	...	470 ON JUN 29	10.6 ON DEC 7	2 730 000	1976
1977	212 ON JUN 5	187 ON JUN 5	4.528 ON NOV 23	1 030 000	1977
1978	548 ON JUN 6	530 ON JUN 7	8.809 ON DEC 31	2 180 000	1978
1979	352 AT 13:00 PST ON MAY 27	343 ON MAY 27	4.79 ON NOV 30	1 320 000	1979
1980	419 AT 22:00 PST ON MAY 5	384 ON MAY 7	8.518 ON JAN 29	2 320 000	1980
1981	418 AT 14:00 PST ON MAY 26	388 ON MAY 25	11.2 ON DEC 30	1 970 000	1981
1982	476 AT 18:00 PST ON JUN 15	464 ON JUN 15	8.819 ON JAN 7	2 260 000	1982
1983	580 AT 19:00 PST ON MAY 31	573 ON MAY 31	8.668 ON DEC 23	2 160 000	1983
1984	433 AT 18:00 PST ON JUN 16	425 ON JUN 16	8.819 ON DEC 18	1 930 000	1984
1985	438 ON MAY 24	428 ON MAY 25	7.089 ON JAN 3	1 980 000	1985
1986	657 AT 18:00 PST ON JUN 1	654 ON JUN 1	9.34 ON FEB 20	2 000 000	1986
				2 080 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SIMMONDS CREEK NEAR CRESTON - STATION NO. 08NH077

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	...	...	...	...	...	...	0.000	0.000	0.000	...	...	...	...	1944
1945	...	...	...	...	0.021	0.018	0.013	0.011	0.015	...	...	...	...	1945
1946	...	...	...	0.072	0.049	0.027	0.020	0.015	0.015	...	...	...	...	1946
1947	...	...	...	0.059	0.035	0.024	0.017	0.016	0.018	...	...	...	...	1947
1948	...	...	...	...	0.076	0.048	0.027	0.023	0.019	...	...	...	...	1948
MEAN	...	...	...	0.071	0.048	0.028	0.017	0.015	0.015	...	...	...	...	MEAN

LOCATION - LAT 49 03 57 N DRAINAGE AREA, 0.91 km^2
LONG 118 38 40 W NATURAL FLOW

SIMMONDS CREEK NEAR CRESTON - STATION NO 08NH077

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	0.034 ON MAY 13 *	0.010 ON JUN 30 *	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	---	0.018 ON SEP 9	---	1948
MEAN			* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	MEAN

SIMPSON CREEK AT THE MOUTH - STATION NO 08EE012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	0.197	0.894	0.212	0.242	0.442	0.301	---	---	---	1969
1970	---	---	---	---	0.241	0.957	---	0.287	0.149	0.105	---	---	---	1970
1971	---	---	---	---	0.386	0.908	0.848	---	---	---	---	---	---	1971
1974	---	---	---	---	---	0.813	0.768	0.537	0.420	0.482	0.047	0.018	---	1974
1975	0.011	0.011	0.037	0.182	0.317	0.784	0.813	0.352	0.180	0.122	0.104	0.028	0.228	1975
1976	0.023	0.034	0.016	0.143	0.537	1.04	1.07	0.878	0.415	0.286	0.135	0.039	0.370	1976
1977	0.049	0.023	0.025	0.200	0.386	0.886	0.714	0.413	0.326	0.145	0.051	0.018	0.259	1977
1978	0.027	0.005	0.013	0.084	0.294	---	---	0.421	0.198	0.332	0.314	0.008	---	1978
1979	0.003	0.009	0.034	0.163	0.438	0.842	0.588	0.270	0.248	0.267	0.036	0.007	0.224	1979
1980	0.004	0.003	0.002	0.001	0.543	0.834	0.419	0.183	0.267	0.153	0.218	0.083	0.215	1980
1981	0.007	0.023	0.031	0.082	0.773	0.578	0.584	0.273	0.188	0.235	0.142	0.031	0.248	1981
1982	0.008	0.005	0.005	0.016	0.403	1.46	0.470	0.253	0.253	0.093	0.021	0.006	0.251	1982
1983	0.008	0.003	0.008	0.006	0.771	0.872	0.521	0.218	0.190	0.108	0.077	0.018	0.242	1983
1984	0.005	0.023	0.091	---	0.287	0.874	0.779	---	---	---	0.026	0.018	---	1984
1985	0.013	0.018	0.083	0.158	0.752	0.848	0.882	0.260	0.404	0.075	0.019	0.005	0.278	1985
1986	0.009	0.005	0.026	0.054	0.269	1.27	0.800	0.237	0.141	0.271	0.103	0.015	0.251	1986
MEAN	0.013	0.014	0.030	0.110	0.438	0.884	0.611	0.331	0.272	0.213	0.089	0.022	0.258	MEAN

LOCATION - LAT 54 48 30 N DRAINAGE AREA, 13.2 km^2
LONG 127 12 00 W NATURAL FLOW

SIMPSON CREEK AT THE MOUTH - STATION NO 08EE012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	1.85 ON JUN 10	---	---	1969
1970	---	2.61 ON JUN 2	---	---	1970
1971	---	2.09 ON JUN 23	---	---	1971
1974	---	1.83E ON OCT 16	0.013E ON DEC 23	---	1974
1975	---	1.47A ON JUN 3	0.010E ON JAN 11	7 180	1975
1976	3.83 AT 04 35 PST ON JUN 10	2.46 ON JUN 30	0.012E ON MAR 22	11 700	1976
1977	3.40 AT 00 01 PST ON JUL 9	1.77 ON JUL 9	0.007E ON JAN 12	8 180	1977
1978	5.07 AT 23 10 PST ON NOV 1	2.22 ON NOV 2	0.004E ON FEB 19	---	1978
1979	3.09 AT 23 13 PST ON JUN 2	1.87 ON JUN 2	0.003E ON JAN 14	7 070	1979
1980	1.94 AT 16 35 PST ON MAY 12	1.26 ON MAY 12	0.002E ON FEB 22 *	5 780	1980
1981	3.80 AT 17 45 PST ON MAY 25	2.32 ON MAY 25	0.010E ON MAR 5	7 820	1981
1982	3.78 AT 18 43 PST ON JUN 27	2.58 ON JUN 27	0.005E ON FEB 6	7 900	1982
1983	5.33 AT 10 14 PST ON JUN 2	4.21 ON JUN 2	0.007E ON JAN 1	7 840	1983
1984	---	2.83 ON AUG 6	0.002E ON JAN 14	---	1984
1985	3.74 AT 09 33 PST ON JUN 30	2.84 ON JUN 30	0.006E ON DEC 7	8 880	1985
1986	9.46 AT 09 33 PST ON JUN 15 *	5.29 ON JUN 15 *	0.002E ON FEB 16	7 810	1986
	A - MANUAL GAUGE (SEE REFERENCE (1986))	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	8 090	MEAN

SIMPSON CREEK NEAR NEW DENVER - STATION NO 08NJ029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	---	0.001	0	---	---	---	---	1922
MEAN	---	---	---	---	---	---	---	0.001	0	---	---	---	---	MEAN

LOCATION - LAT 50 00 33 N DRAINAGE AREA, 1.22 km^2
LONG 117 19 55 W NATURAL FLOW

SIMPSON CREEK NEAR NEW DENVER - STATION NO. 08NJ025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1932	---	---	0E ON AUG 25 *	---	1932
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SINCLAIR CREEK AT RADIUM HOT SPRINGS - STATION NO. 08NA018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	0.892	0.788	0.917	0.817	0.647	---	1914
1928	---	---	---	---	3.67	3.04	1.89	0.781	0.596	0.547	0.430	---	---	1928
1929	---	---	---	0.273	1.32	2.86	0.953	0.559	0.407	---	---	---	---	1929
1944	---	---	---	---	---	---	---	---	---	---	---	0.282	---	1944
1945	0.249	0.242	0.235	0.236	0.903	1.85	1.19	0.430	0.359	0.333	0.304	0.273	0.550	1945
1946	0.259	0.257	0.253	0.459	3.76	2.76	1.92	0.824	0.676	0.489	0.374	0.345	0.803	1946
1947	0.326	0.296	0.305	0.564	---	---	---	---	0.509	---	0.410	0.326	---	1947
1948	0.280	0.259	0.251	0.340	3.26	---	---	---	---	---	---	---	---	1948
1949	0.310	0.294	0.294	0.390	1.93	1.73	0.739	0.368	0.362	0.357	0.384	0.333	0.626	1949
1950	0.308	0.312	0.286	---	---	---	1.83	0.654	0.404	0.420	0.357	---	---	1950
1951	---	---	---	---	3.60	3.46	2.85	---	---	---	---	---	---	1951
1959	---	---	---	---	2.11	4.81	2.39	1.06	1.13	1.01	---	---	---	1959
1960	0.385	0.333	0.289	---	---	---	1.86	0.687	0.519	0.435	0.356	0.318	---	1960
1961	0.263	0.258	0.260	0.388	2.30	4.33	1.28	0.756	0.593	0.499	0.447	0.387	0.883	1961
1962	0.293	0.258	0.250	0.430	1.34	2.59	1.12	0.887	0.641	0.389	0.343	0.313	0.712	1962
1963	0.268	0.270	0.268	0.333	0.798	3.02	1.80	1.00	0.837	0.389	0.319	0.286	0.758	1963
1964	0.261	0.252	0.263	0.308	1.81	4.46	1.86	0.875	0.695	0.734	0.520	0.447	1.02	1964
1965	0.365	0.323	0.300	0.524	1.40	4.15	2.04	0.875	0.531	0.560	0.456	0.429	0.897	1965
1966	0.380	0.360	0.369	0.523	2.99	2.59	1.67	0.768	0.485	0.389	0.368	0.318	0.938	1966
1967	0.263	0.220	0.236	0.249	1.45	5.77	2.02	0.740	0.554	0.480	---	---	---	1967
1968	---	---	---	0.279	1.30	3.24	1.62	0.780	0.507	0.465	0.419	0.365	---	1968
1969	0.340	0.339	0.262	0.680	3.15	3.79	2.53	0.860	0.593	0.511	0.400	0.318	1.15	1969
1970	0.268	0.267	0.286	0.301	0.958	2.00	1.11	0.538	0.453	0.389	0.323	0.300	0.801	1970
1971	0.342	0.289	0.258	0.388	2.78	4.00	2.12	0.852	0.851	0.450	0.376	0.314	1.08	1971
1972	0.295	0.268	0.338	0.427	2.88	5.28	2.50	1.05	0.834	0.565	0.480	0.345	1.25	1972
1973	0.280	0.270	0.281	0.322	1.87	2.88	2.02	0.826	0.816	0.434	0.383	0.319	0.858	1973
1974	0.272	0.259	0.232	0.370	1.13	4.76	1.79	0.778	0.506	0.388	0.312	0.302	0.823	1974
1975	0.278	0.262	0.280	0.275	0.778	2.04	1.16	0.580	0.534	0.407	0.393	0.348	0.621	1975
1976	0.273	0.257	0.258	0.522	2.63	3.07	2.37	0.964	0.712	0.506	0.384	0.366	1.03	1976
1977	0.263	0.259	0.244	0.324	0.940	1.88	0.888	0.476	0.407	0.345	0.291	0.281	0.514	1977
1978	0.231	0.207	0.213	0.387	1.68	3.87	1.90	0.711	0.686	0.567	0.423	0.315	0.824	1978
MEAN	0.295	0.275	0.270	0.387	1.98	3.34	1.71	0.741	0.567	0.503	0.400	0.334	0.864	MEAN

LOCATION - LAT 50 37 45 N DRAINAGE AREA, 94.3 km^2
LONG 116 04 02 W REGULATED

SINCLAIR CREEK AT RADIUM HOT SPRINGS - STATION NO 08NA018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1928	---	7.70 ON MAY 27	---	---	1928
1929	---	8.50 ON JUN 2	---	---	1929
1944	---	---	---	---	1944
1945	---	2.89 ON MAY 31	0.234 ON MAR 27	17 400	1945
1946	---	5.47 ON MAY 28	0.329 ON JAN 28	28 500	1946
1947	---	---	0.268 ON JAN 31	---	1947
1948	---	8.76 ON MAY 24	---	---	1948
1949	---	3.11 ON JUN 1	0.255 ON AUG 8	19 700	1949
1950	---	5.58 ON JUN 21	0.229 ON MAR 31	---	1950
1951	---	5.27 ON JUN 15	---	---	1951
1959	---	8.53 ON JUN 22	---	---	1959
1960	---	---	0.266E ON MAR 18	---	1960
1961	---	7.65 ON JUN 7	0.249 ON FEB 21	31 000	1961
1962	---	3.51 ON MAY 28	0.241 ON MAR 2	22 500	1962
1963	---	5.21 ON JUN 13	0.262 ON DEC 30	23 900	1963
1964	---	6.09 ON JUN 17	0.249E ON FEB 21	32 400	1964
1965	---	6.88 ON JUN 18	0.283 ON MAR 5	31 400	1965
1966	---	5.85 ON JUN 1	0.294E ON DEC 30	29 800	1966
1967	---	---	---	---	1967
1968	---	4.67 ON JUN 12	0.232 ON MAR 23	---	1968
1969	---	5.10 ON MAY 25	0.195 ON MAR 11	26 300	1969
1970	---	3.51 ON JUN 5	0.241B ON JAN 10	18 800	1970
1971	---	5.80 ON JUN 9	0.233 ON FEB 22	33 500	1971
1972	---	10.6 ON JUN 1	0.232 ON FEB 26	38 500	1972
1973	---	4.11 ON MAY 19	0.231 ON DEC 29	27 400	1973
1974	---	10.8 ON JUN 16 *	0.142 ON MAR 30 *	29 100	1974
1975	---	3.47 ON JUN 6	0.212 ON MAR 31	19 800	1975
1976	---	4.50 ON JUL 1	0.204B ON MAR 5	32 200	1976
1977	---	3.79 ON JUN 7	0.235 ON JAN 1	18 200	1977
1978	---	5.29 ON JUN 8	0.173 ON MAR 8	28 100	1978
				27 300	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SINMAX CREEK BELOW JOHNSON CREEK - STATION NO 08LD004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.305	0.208	0.068	0.064	0.030	---	---	---	---	1926
1927	---	---	---	0.080	0.555	0.545	0.423	0.185	0.132	---	---	---	---	1927
1928	---	---	---	0.873	1.80	0.805	0.335	0.149	0.100	---	---	---	---	1928
1965	---	---	---	---	---	0.825	0.404	0.421	0.244	---	---	---	---	1965
1966	---	---	---	0.618	1.15	0.721	0.417	0.307	0.198	---	---	---	---	1966
1967	---	---	---	---	---	---	0.451	0.224	0.110	---	---	---	---	1967
1968	---	---	---	---	---	---	0.681	0.295	0.276	---	---	---	---	1968
1969	---	---	---	---	---	---	1.57	0.619	0.338	---	---	---	---	1969
1970	---	---	---	---	---	---	0.335	0.129	0.094	---	---	---	---	1970
1971	---	---	---	---	---	---	0.858	0.356	0.240	---	---	---	---	1971
1972	---	---	---	---	---	---	1.24	0.529	0.291	---	---	---	---	1972
1973	---	---	---	---	---	---	0.275	0.139	0.081	---	---	---	---	1973
1974	---	---	---	---	---	---	0.598	0.238	0.157	0.133	0.134	0.147	---	1974
1975	---	---	---	---	---	---	---	---	0.223	0.185	0.224	0.250	---	1975
1976	0.305	0.270	0.284	0.477	3.09	---	---	---	---	---	---	---	---	1976
MEAN	0.305	0.270	0.284	0.513	1.34	0.581	0.595	0.280	0.180	0.155	0.179	0.199	---	MEAN

LOCATION - LAT 51 07 30 N
LONG 115 52 00 W
DRAINAGE AREA 130 km^2
NATURAL FLOW

SINMAX CREEK BELOW JOHNSON CREEK - STATION NO 08LD004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	0.385 ON APR 30	0 ON SEP 19 *	---	1926
1927	---	0.778 ON MAY 27	0.034 ON APR 1	---	1927
1928	---	3.55 ON APR 28	0.051 ON AUG 12	---	1928
1965	---	---	0.193 ON SEP 29	---	1965
1966	---	---	0.184 ON SEP 28	---	1966
1967	---	---	0.082 ON SEP 25	---	1967
1968	---	---	0.193 ON SEP 15	---	1968
1969	---	---	0.241 ON SEP 19	---	1969
1970	---	---	0.082 ON AUG 17	---	1970
1971	---	---	0.210 ON SEP 23	---	1971
1972	---	---	0.252 ON SEP 29	---	1972
1973	---	---	0.082 ON SEP 29	---	1973
1974	---	---	0.116 ON OCT 2	---	1974
1975	---	---	---	---	1975
1976	5.15 AT 03 10 PST ON MAY 11 *	4.84 ON MAY 11 *	---	---	1976
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SIRDAR CREEK AT SIRDAR - STATION NO. 08NH045

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1928
1929	---	---	---	0.002	0.001	0.001	0.001	0.001	0.001	---	---	---	---	1929
1930	---	---	---	0.002	0.002	0.001	0.002	0.001	0.001	---	---	---	---	1930
MEAN	---	---	---	0.002	0.001	0.001	0.001	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 14 38 N
LONG 118 37 10 W NATURAL FLOW

SIRDAR CREEK AT SIRDAR - STATION NO. 08NH045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.002 ON APR 8 *	0.001 ON APR 24 *	---	1928
1929	---	---	---	---	1929
1930	---	---	---	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SISTERS CREEK BELOW DALE LAKE - STATION NO. 08KE030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	0.071	0.048	0.001	0	0	0	---	---	---	---	1978
1979	---	---	---	---	0.080	0.014	0.017	0.006	0.001	---	---	---	---	1979
MEAN	---	---	---	0.071	0.064	0.008	0.008	0.003	0.001	---	---	---	---	MEAN

LOCATION - LAT 52 52 12 N DRAINAGE AREA, 18.1 km^2
LONG 122 23 34 W REGULATED

SISTERS CREEK BELOW DALE LAKE - STATION NO. 08KE030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1978	---	---	---	---	1978
1979	---	---	0 ON JUL 15 *	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SITKUM CREEK NEAR NELSON - STATION NO. 08NJ115

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	2.03	0.422	0.185	0.096	---	---	---	---	1937
1938	---	---	---	---	---	1.25	0.405	0.186	0.083	---	---	---	---	1938
1946	---	---	---	---	---	---	---	---	0.174	---	---	---	---	1946
1947	---	---	---	0.626	2.73	2.15	0.576	0.186	0.119	---	---	---	---	1947
1948	---	---	---	0.393	---	---	0.551	0.241	0.132	---	---	---	---	1948
MEAN	---	---	---	0.510	2.73	1.81	0.488	0.175	0.121	---	---	---	---	MEAN

LOCATION - LAT 49 36 18 N DRAINAGE AREA, 24.3 km^2
LONG 117 11 15 W NATURAL FLOW

SIWASH CREEK NEAR HEFFLEY LAKE - STATION NO. 08LB028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	0.059	0.008	---	---	---	---	---	---	1914
1915	---	---	---	0.052	0.147	0.069	0.078	0.020	0.004	---	---	---	---	1915
1916	---	---	---	0.029	0.237	0.134	0.088	0.018	0.004	---	---	---	---	1916
1917	---	---	---	---	0.306	0.215	0.057	0.008	0.002	---	---	---	---	1917
1918	---	---	---	---	0.207	0.128	0.022	0.005	---	---	---	---	---	1918
MEAN	---	---	---	0.040	0.225	0.135	0.053	0.014	0.003	---	---	---	---	MEAN

LOCATION - LAT 50 50 50 N DRAINAGE AREA, 11.1 km^2
LONG 120 05 40 W NATURAL FLOW

SIWASH CREEK NEAR HEFFLEY LAKE - STATION NO 08LB029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	0.340 ON MAY 20	---	---	1915
1916	---	0.453 ON MAY 6	---	---	1916
1917	---	0.685 ON MAY 27 *	---	---	1917
1918	---	0.326 ON MAY 3	---	---	1918
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

SIWASH CREEK NEAR PRINCETON - STATION NO 08NL039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	9.21	8.41	0.311	0.058	0.027	0.110	0.193	0.173	---	1967
1968	0.197	0.130	0.163	0.413	9.28	5.24	0.484	0.101	0.085	0.091	0.108	0.078	1.45	1968
1969	0.080	0.095	0.170	1.35	8.85	1.12	0.372	0.048	0.048	0.104	0.195	0.084	1.06	1969
1970	0.081	0.088	0.111	0.138	3.32	1.40	0.077	0.005	0.022	0.063	0.012	0.011	0.448	1970
1971	0.011	0.035	0.188	0.821	14.7	6.80	0.874	0.111	0.109	0.122	0.079	0.072	2.00	1971
1972	0.085	0.087	0.373	1.04	21.9	15.2	1.83	0.332	0.283	0.184	0.081	0.018	3.53	1972
1973	---	---	---	---	---	---	0.136	0.005	0.018	0.068	0.082	0.055	---	1973
1974	0.077	0.122	0.225	2.03	9.84	10.0	1.12	0.261	0.121	0.131	0.138	0.055	2.00	1974
1975	0.081	0.106	0.208	0.405	5.18	7.20	0.854	0.208	0.125	0.113	0.271	0.233	1.32	1975
1976	0.182	0.152	0.134	0.837	9.09	2.82	0.648	0.742	0.482	0.273	0.181	0.123	1.29	1976
1977	0.104	0.089	0.093	1.10	2.91	1.04	0.172	0.028	0.026	0.037	0.097	0.135	0.489	1977
1978	0.113	0.142	0.176	1.08	8.04	3.38	0.423	0.086	0.217	0.179	0.283	0.173	1.20	1978
1979	0.101	0.137	0.279	0.446	4.45	0.851	0.231	0.059	0.078	0.094	0.152	0.207	0.596	1979
MEAN	0.096	0.109	0.191	0.842	8.97	5.45	0.556	0.157	0.122	0.121	0.142	0.109	1.40	MEAN

LOCATION - LAT 49 39 47 N DRAINAGE AREA, 257 km^2
LONG 120 20 04 W REGULATED

SIWASH CREEK NEAR PRINCETON - STATION NO 08NL039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	21.0 ON JUN 3	0.017 ON AUG 18	---	1967
1968	---	23.6 ON MAY 21	0.023 ON AUG 14	45 900	1968
1969	---	19.4 ON MAY 13	0.016 ON AUG 24	33 300	1969
1970	---	8.35 ON MAY 26	0.002 ON AUG 7 *	14 100	1970
1971	---	29.7 ON MAY 13	0.0108 ON JAN 3	83 000	1971
1972	---	51.8 ON MAY 30 *	0.0138 ON DEC 12	112 000	1972
1973	---	---	---	---	1973
1974	---	24.5 ON MAY 27	0.0378 ON DEC 29	83 000	1974
1975	---	30.9 ON JUN 2	0.0318 ON JAN 12	41 500	1975
1976	20.0 AT 01 12 PST ON MAY 10 *	17.9 ON MAY 10	0.0798 ON NOV 28	40 900	1976
1977	4.33 AT 17 52 PST ON MAY 3	4.28 ON MAY 3	0.009 ON AUG 21	15 400	1977
1978	19.1 AT 23 20 PST ON MAY 21	18.0 ON MAY 21	0.0408 ON JAN 2	37 700	1978
1979	7.80 AT 22 07 PST ON MAY 5	7.26 ON MAY 6	0.030 ON AUG 13	18 800	1979
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		44 100	MEAN

SIXTY TWO MILE CREEK NEAR EDGEWATER - STATION NO 08NA050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	---	0.009	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	0.013	---	---	---	---	1948
1949	---	---	---	---	0.008	0.006	0.005	0.006	0.007	---	---	---	---	1949
1950	---	---	---	0.006	0.005	0.004	0.003	0.004	0.004	---	---	---	---	1950
MEAN	---	---	---	0.006	0.007	0.005	0.005	0.005	0.008	---	---	---	---	MEAN

LOCATION - LAT 50 42 00 N DRAINAGE AREA, 10.6 km^2
LONG 115 07 00 W NATURAL FLOW

SIXTY TWO MILE CREEK NEAR EDGEWATER - STATION NO 08NA050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	---	---	---	1949
1950	---	0.012 ON APR 6 *	---	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

SKAGIT RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 08PA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	18.3	23.6	21.0	29.8	104	119	121	46.2	28.2	---	---	---	---	1954
MEAN	18.3	23.6	21.0	29.8	104	119	121	46.2	28.2	---	---	---	---	MEAN

LOCATION - LAT 49 00 01 N LONG 121 04 15 W DRAINAGE AREA, 987 km² REGULATED INTERNATIONAL GAUGING STATION

SKAGIT RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 08PA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1954	---	185 ON MAY 20 *	11.5 ON FEB 4 *	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SKAGIT RIVER NEAR HOPE - STATION NO. 08PA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	27.1	25.4	23.0	12.7	8.28	4.69	12.0	15.5	10.6	---	1915
1916	---	---	---	39.6	72.2	125	68.4	24.6	10.7	6.23	8.85	5.40	---	1916
1917	4.64	4.79	5.17	14.1	82.5	110	64.9	19.3	10.1	8.03	12.6	23.4	30.1	1917
1918	47.4	17.7	8.92	40.6	74.4	98.6	37.1	15.6	8.51	10.3	11.5	13.7	32.2	1918
1919	9.51	8.57	11.7	42.7	85.2	102	65.6	19.7	12.8	5.10	24.1	20.7	34.0	1919
1920	19.0	25.8	11.8	13.0	62.4	85.0	56.4	16.1	15.0	34.0	14.4	12.3	30.4	1920
1921	14.0	22.2	20.4	23.8	85.6	128	47.1	15.2	11.1	18.3	21.4	34.8	36.8	1921
1922	10.5	7.39	6.03	13.7	63.7	108	27.9	11.7	9.80	---	---	---	---	1922
1934	---	---	---	---	---	---	---	---	---	7.98	28.7	17.5	---	1934
1935	30.9	43.2	14.7	15.9	50.2	76.5	37.6	14.0	8.71	6.14	6.20	6.02	26.5	1935
1936	5.22	3.39	6.56	48.7	93.6	54.2	18.2	7.44	5.43	4.10	3.26	7.84	21.3	1936
1937	3.54	2.66	8.13	19.3	89.0	117	34.5	11.2	6.79	9.31	16.5	18.9	26.6	1937
1938	15.4	7.98	14.7	32.2	90.7	81.2	25.6	8.79	5.83	5.11	5.56	11.0	25.4	1938
1939	15.6	5.96	12.9	43.1	79.9	60.5	33.8	11.5	5.70	6.87	11.9	28.8	26.5	1939
1940	13.2	11.8	17.4	30.1	52.7	30.4	12.2	6.35	4.68	10.3	6.89	10.3	17.2	1940
1941	8.79	9.70	12.2	26.7	30.5	24.2	11.0	5.73	8.46	28.3	24.0	29.6	18.4	1941
1942	10.2	6.93	6.36	25.3	47.3	49.1	22.1	9.55	4.86	3.85	6.71	15.0	17.3	1942
1943	13.3	11.7	13.9	56.6	61.2	85.6	59.1	16.1	7.46	5.85	5.47	8.08	29.1	1943
1944	4.86	4.30	5.09	16.3	42.7	43.3	15.5	8.08	7.37	7.17	7.84	10.9	14.5	1944
1945	13.3	13.4	8.05	10.9	65.7	60.0	23.2	8.62	6.73	13.3	19.0	10.8	21.1	1945
1946	8.31	7.23	12.2	27.9	110	80.8	36.3	13.2	8.95	6.82	6.05	13.3	27.6	1946
1947	8.83	16.6	23.3	42.4	92.9	61.8	25.0	10.3	6.72	15.1	16.5	15.7	28.0	1947
1948	13.1	7.82	6.90	24.6	85.6	144	31.4	16.4	12.4	14.9	10.6	8.54	32.3	1948
1949	6.69	5.40	10.9	40.6	110	77.9	36.0	20.0	14.8	12.2	33.9	30.2	33.4	1949
1950	12.2	12.2	16.8	22.0	76.0	186	98.0	19.2	8.98	17.0	33.4	46.6	45.8	1950
1951	22.3	28.6	13.5	43.1	92.6	87.0	41.1	13.5	7.85	10.8	11.4	9.73	31.7	1951
1952	6.25	7.58	6.20	39.4	84.1	61.2	30.0	10.2	5.68	4.16	3.95	3.45	21.9	1952
1953	15.9	23.3	11.2	25.8	82.9	87.3	57.6	19.8	11.8	19.2	27.2	22.2	33.7	1953
1954	15.6	21.7	16.8	25.0	101	114	112	42.0	25.3	18.3	38.6	26.3	46.3	1954
1955	14.1	9.93	8.20	18.6	48.4	125	71.7	24.0	11.9	---	---	---	---	1955
MEAN	13.5	12.9	11.5	29.3	73.7	85.9	41.7	14.8	9.23	11.4	15.5	16.6	28.3	MEAN

LOCATION - LAT 49 02 50 N LONG 121 05 45 W DRAINAGE AREA, 907 km² NATURAL FLOW INTERNATIONAL GAUGING STATION

SKAGIT RIVER NEAR HOPE - STATION NO 08PA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	38.5 ON OCT 29	3.40 ON SEP 21	---	1915
1916	---	314 ON JUN 17	4.47 ON DEC 25	---	1916
1917	---	168 E ON MAY 28	4.16 ON APR 7	949 000	1917
1918	---	169 ON JUN 10	5.83 ON OCT 2	1 010 000	1918
1919	---	145 ON MAY 25	5.10E ON OCT 1	1 070 000	1919
1920	---	85.0E ON JUN 1	8.50 ON SEP 10	962 000	1920
1921	---	196 ON JUN 7	6.97 ON SEP 17	1 160 000	1921
1922	---	194 ON JUN 4	---	---	1922
1934	---	---	---	---	1934
1935	---	147 E ON JAN 25	4.53 ON NOV 21	835 000	1935
1936	144 AT 04 30 PST ON MAY 31	137 ON MAY 31	2.75 ON DEC 1	872 000	1936
1937	167 AT 06 30 PST ON JUN 3	178 ON JUN 3	2.29A ON FEB 8 *	840 000	1937
1938	180 AT 04 30 PST ON MAY 26	175 ON MAY 25	3.99 ON OCT 24	800 000	1938
1939	154 AT 07 00 PST ON MAY 15	149 ON MAY 15	3.96 ON OCT 16	836 000	1939
1940	84.7 AT 04 00 PST ON MAY 24	78.0 ON MAY 24	3.51 ON OCT 9	544 000	1940
1941	87.8 AT 06 00 PST ON DEC 3	83.0 ON DEC 3	4.84 ON AUG 25	580 000	1941
1942	126 AT 05 00 PST ON MAY 26	118 ON MAY 26	3.40 ON OCT 21	548 000	1942
1943	153 AT 05 00 PST ON MAY 27	148 ON MAY 27	4.67 ON NOV 29	916 000	1943
1944	71.1 AT 07 00 PST ON MAY 29	67.4 ON MAY 29	3.20 ON MAR 7	457 000	1944
1945	---	150 ON MAY 31	4.36 ON OCT 23	885 000	1945
1946	165 AT 09 00 PST ON MAY 27	161 ON MAY 27	4.33 ON OCT 19	873 000	1946
1947	159 AT 15 00 PST ON MAY 8	153 ON MAY 8	5.64 ON OCT 1	882 000	1947
1948	275 AT 08 30 PST ON MAY 28	267 ON MAY 28	5.68 ON DEC 25	1 020 000	1948
1949	191 AT 09 00 PST ON MAY 13	187 ON MAY 13	4.11 ON FEB 17	1 050 000	1949
1950	289 AT 06 20 PST ON JUN 21 *	288 ON JUN 21 *	7.22 ON OCT 4	1 450 000	1950
1951	157 AT 02 00 PST ON MAY 24	151 ON MAY 23	5.17 ON DEC 31	1 000 000	1951
1952	141 AT 07 00 PST ON MAY 19	137 ON MAY 19	2.55 ON NOV 30	891 000	1952
1953	162 AT 18 00 PST ON JUN 13	150 ON JUN 13	2.94 ON JAN 1	1 080 000	1953
1954	193 AT 10 30 PST ON MAY 19	189 ON MAY 19	11.7 ON FEB 3	1 460 000	1954
1955	278 AT 08 00 PST ON JUN 12	278 A ON JUN 12	---	---	1955
				893 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SKEENA RIVER ABOVE BABINE RIVER - STATION NO 08EB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	47.5	---	1970
1971	37.2	38.2	30.5	77.9	529	1 430	647	429	449	402	142	54.6	367	1971
1972	52.2	36.1	39.2	49.7	705	1 710	907	512	219	322	147	38.0	396	1972
1973	35.2	34.7	29.3	64.8	689	1 310	959	387	485	247	88.0	53.3	365	1973
1974	31.5	28.1	27.7	72.9	461	1 110	1 140	589	387	816	170	61.1	409	1974
1975	42.8	37.2	31.9	62.8	563	1 140	871	400	294	173	90.0	59.5	312	1975
1976	50.1	40.4	32.2	78.2	671	1 310	1 350	647	389	345	231	98.1	437	1976
1977	55.1	51.4	55.7	198	683	1 170	738	348	195	271	124	51.9	331	1977
1978	41.7	38.7	29.7	89.1	484	1 130	420	288	224	523	276	69.2	302	1978
1979	55.6	41.1	49.3	105	675	1 220	885	302	282	359	82.4	58.7	344	1979
1980	41.2	38.8	35.2	137	858	1 090	571	347	287	591	370	65.9	379	1980
1981	62.7	55.1	60.2	83.1	1 100	1 180	840	317	297	241	174	55.8	374	1981
1982	40.1	22.0	27.6	44.3	395	1 520	613	284	306	317	99.6	43.1	308	1982
1983	42.1	38.4	39.7	130	802	1 170	631	462	375	243	123	39.7	343	1983
1984	39.9	38.1	50.2	119	482	1 240	902	500	335	390	101	61.1	355	1984
1985	51.6	35.0	37.1	46.6	607	1 250	1 080	315	280	157	58.6	38.6	329	1985
1986	37.0	27.5	34.4	53.4	473	1 380	839	290	208	545	207	88.2	358	1986
MEAN	44.7	39.0	38.1	88.9	637	1 270	842	400	313	371	155	57.8	358	MEAN

LOCATION - LAT 55 42 58 N
LONG 127 41 05 W
DRAINAGE AREA 12 400 km^2
NATURAL FLOW

SKEENA RIVER ABOVE BABINE RIVER - STATION NO 08EB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	---	1 780E ON JUN 24	22.58 ON JAN 2 *	11 200 000	1971
1972	2 830 AT 02:00 PST ON JUN 12	2 760 ON JUN 12 *	27.88 ON MAR 10	12 500 000	1972
1973	1 970 AT 12:00 PST ON JUN 14	1 910 ON JUN 14	24.8 ON MAR 30	11 500 000	1973
1974	3 280E ON OCT 9 *	2 270E ON OCT 9	25.58 ON APR 4	12 800 000	1974
1975	1 630 AT 16:26 PST ON JUL 3	1 580 ON JUN 19	28.5 ON MAR 22	9 840 000	1975
1976	2 550 AT 10:19 PST ON JUL 1	2 490 ON JUL 1	28.38 ON APR 5	13 800 000	1976
1977	1 570 AT 16:52 PST ON JUN 16	1 540 ON JUN 16	46.78 ON DEC 31	10 400 000	1977
1978	1 780 AT 13:48 PST ON JUN 4	1 690 ON JUN 5	25.68 ON APR 5	9 550 000	1978
1979	1 850 AT 18:17 PST ON JUN 3	1 740 ON JUN 3	35.78 ON FEB 26	10 900 000	1979
1980	1 780 AT 03:30 PST ON OCT 7	1 650 ON OCT 7	31.38 ON MAR 15	12 000 000	1980
1981	2 610 AT 00:54 PST ON MAY 27	2 400 ON MAY 27	44.08 ON DEC 31	11 800 000	1981
1982	2 140 AT 12:51 PST ON JUN 14	2 090 ON JUN 14	25.28 ON APR 10	9 740 000	1982
1983	2 740 AT 21:54 PST ON JUN 2	2 440 ON JUN 3	33.78 ON DEC 31	10 800 000	1983
1984	1 850 AT 17:09 PST ON JUN 27	1 770 ON JUN 27	33.08 ON JAN 2	11 200 000	1984
1985	2 410 AT 18:43 PST ON JUN 4	2 280 ON JUN 4	30.08 ON DEC 2	10 400 000	1985
1986	2 080 AT 19:28 PST ON JUN 7	1 980 ON JUN 8	22.78 ON FEB 23	11 300 000	1986
				11 200 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SKEENA RIVER AT GLEN VOWELL - STATION NO. 08EB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	703	335	142	---	1960
1961	99.0	72.8	88.5	309	1 540	2 240	1 180	488	598	961	390	183	680	1961
1962	150	242	88.2	181	810	1 870	1 530	789	414	434	588	208	617	1962
1963	251	151	134	261	1 090	1 520	1 470	596	509	607	208	188	585	1963
1964	115	118	87.7	183	724	2 910	1 710	988	477	984	312	163	728	1964
1965	137	104	135	187	858	1 820	1 280	515	256	411	234	178	512	1965
1966	151	91.7	74.7	271	938	2 060	1 440	778	752	481	264	191	627	1966
1967	112	111	78.2	107	1 210	2 580	1 070	666	887	755	225	126	862	1967
1968	124	133	102	147	1 250	1 790	1 400	541	808	533	275	143	605	1968
1969	83.5	66.8	64.4	155	1 100	1 910	884	936	849	448	485	369	598	1969
1970	110	115	101	150	758	2 070	1 220	774	538	521	206	87.3	555	1970
1971	77.8	67.8	58.7	136	920	2 040	1 080	652	884	818	251	143	558	1971
1972	94.4	78.3	104	125	1 380	2 970	1 490	874	354	589	366	123	712	1972
1973	102	83.3	82.0	156	1 260	1 910	1 430	597	693	359	137	93.6	577	1973
1974	85.2	81.1	85.0	155	884	1 700	1 650	884	592	1 420	268	132	661	1974
1975	80.4	72.4	75.9	127	972	1 750	1 240	642	402	277	156	113	495	1975
1976	114	106	82.8	180	1 350	2 130	2 190	1 130	807	672	428	155	763	1976
1977	105	105	95.9	425	1 150	1 810	1 170	600	329	436	207	96.9	545	1977
1978	87.2	88.0	84.1	182	836	1 590	670	532	376	834	540	135	496	1978
1979	83.6	77.1	101	216	1 130	1 750	1 310	487	426	540	138	113	534	1979
1980	70.6	63.9	67.6	230	1 270	1 480	823	610	587	796	547	122	556	1980
1981	124	108	108	171	1 720	1 870	1 230	539	459	409	271	119	580	1981
1982	85.3	77.7	88.7	82.5	765	2 280	958	422	442	395	158	82.9	486	1982
1983	89.5	86.4	83.6	257	1 270	1 680	1 020	577	536	354	213	84.8	531	1983
1984	74.5	75.8	108	220	818	1 700	1 340	863	518	579	173	110	549	1984
1985	89.0	71.8	72.7	144	1 140	1 780	1 450	498	486	280	116	77.4	518	1985
MEAN	108	97.2	86.9	191	1 090	1 960	1 280	882	542	591	287	142	589	MEAN

LOCATION - LAT 55 18 09 N DRAINAGE AREA 25 900 km²
LONG 127 40 11 W NATURAL FLOW

SKEENA RIVER AT GLEN VOWELL - STATION NO. 08EB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	---	---	---	1960
1961	---	4 160 ON JUN 8	40.58 ON FEB 3 *	21 400 000	1961
1962	---	2 710 ON JUN 27	70.8 ON MAR 28	18 400 000	1962
1963	---	2 520 ON MAY 23	86.48 ON NOV 25	18 400 000	1963
1964	---	4 780 ON JUN 11	78.2 ON MAR 25	23 000 000	1964
1965	---	2 860 ON JUN 3	88.38 ON FEB 15	16 100 000	1965
1966	---	3 280 ON JUN 18	59.58 ON MAR 18	19 800 000	1966
1967	---	3 280 ON JUN 7	88.8 ON MAR 13	20 900 000	1967
1968	---	2 700 ON MAY 21	85.58 ON MAR 20	19 100 000	1968
1969	---	2 630 ON JUN 4	80.38 ON MAR 26	18 900 000	1969
1970	---	3 310 ON JUN 4	80.08 ON DEC 31	17 500 000	1970
1971	---	2 430 ON JUN 8	57.28 ON MAR 20	17 800 000	1971
1972	---	5 830E ON JUN 12 *	68.28 ON MAR 9	22 500 000	1972
1973	---	2 870 ON MAY 17	65.18 ON MAR 13	18 200 000	1973
1974	5 240 ON OCT 10 *	4 050 ON OCT 10	57.88 ON FEB 10	20 900 000	1974
1975	---	2 380 ON JUN 3	65.78 ON JAN 17	15 600 000	1975
1976	---	4 280 ON JUL 1	55.18 ON MAR 17	24 100 000	1976
1977	---	2 240 ON JUN 14	82.48 ON DEC 31	17 200 000	1977
1978	---	2 310 ON JUN 5	58.88 ON APR 1	15 600 000	1978
1979	---	2 510 ON JUN 3	88.08 ON FEB 25	16 800 000	1979
1980	---	2 110 ON JUN 6	59.28 ON MAR 8	17 600 000	1980
1981	---	3 940 ON MAY 27	94.98 ON MAR 15	18 300 000	1981
1982	---	3 170 ON JUN 20	84.28 ON APR 1	15 300 000	1982
1983	---	3 890 ON JUN 2	87.68 ON DEC 31	16 700 000	1983
1984	2 480 AT 00 01 PST ON JUN 12	2 380 ON JUN 11	86.38 ON JAN 2	17 400 000	1984
1985	3 550 AT 00 52 PST ON JUN 5	3 250 ON JUN 4	82.58 ON DEC 3	16 800 000	1985
				18 600 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SKEENA RIVER AT HAZELTON - STATION NO. 08EB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	---	727	342	521	240	188	---	1915
MEAN	---	---	---	---	---	---	---	727	342	521	240	188	---	MEAN

LOCATION - LAT 55 15 25 N
LONG 127 40 32 W NATURAL FLOW

SKEENA RIVER AT USK - STATION NO. 08EF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	2 740	1 550	787	521	437	221	188	---	1928
1929	116	136	134	174	1 140	2 170	1 340	1 000	600	657	594	330	702	1929
1930	152	148	139	490	1 290	2 550	1 640	921	557	823	555	410	792	1930
1931	244	264	182	380	1 580	2 740	1 900	1 070	658	563	384	212	847	1931
1936	---	---	---	---	---	---	---	---	---	---	1 150	500	---	1936
1937	---	---	---	501	1 180	2 800	1 370	1 010	695	---	384	332	---	1937
1938	---	---	177	424	1 550	2 020	1 480	832	618	492	310	227	---	1938
1939	194	142	122	389	1 880	2 820	2 080	958	930	1 080	772	559	1 010	1939
1940	184	178	173	640	1 880	2 290	1 840	1 420	690	852	387	178	894	1940
1941	---	178	186	808	1 510	2 200	1 160	588	637	944	759	298	---	1941
1942	---	153	129	386	2 310	2 430	1 250	717	440	610	378	199	---	1942
1943	214	130	90.7	445	1 160	2 580	1 700	811	618	512	379	235	742	1943
1944	162	110	117	488	1 800	2 210	1 330	1 030	745	921	551	274	797	1944
1945	275	172	98.3	154	2 120	2 020	1 190	848	383	1 330	823	228	775	1945
1946	182	108	131	241	2 880	2 690	1 820	902	496	437	257	---	---	1946
1947	---	---	---	656	2 150	2 240	1 520	805	987	745	408	233	---	1947
1948	245	153	101	172	3 590	2 940	1 210	803	---	833	350	136	---	1948
1949	84.8	90.5	109	342	2 190	2 550	1 830	1 000	735	782	1 040	249	922	1949
1950	73.9	58.4	80.6	104	1 120	3 900	1 280	815	611	342	834	792	816	1950
1951	185	136	131	243	2 400	2 580	1 560	711	404	731	338	177	803	1951
1952	156	126	87.4	275	2 000	3 120	2 170	977	726	1 030	478	272	955	1952
1953	186	115	102	234	2 780	2 710	1 820	833	737	1 240	588	338	967	1953
1954	284	448	211	187	1 930	3 920	2 400	1 480	969	935	1 080	504	1 190	1954
1955	245	153	112	240	880	2 690	2 470	1 380	784	678	430	195	854	1955
1956	120	81.3	81.2	242	1 680	2 040	1 580	923	600	710	543	---	---	1956
1957	---	---	118	285	2 990	2 920	1 640	1 420	828	511	638	431	---	1957
1958	297	187	192	530	2 790	2 900	1 010	898	772	1 070	715	327	961	1958
1959	211	185	192	446	1 780	3 340	2 250	887	1 100	883	656	825	1 050	1959
1960	175	181	192	505	1 950	2 740	2 560	1 230	700	1 150	579	273	1 020	1960
1961	212	180	187	585	2 430	3 280	1 530	725	891	1 440	735	244	1 040	1961
1962	203	400	180	368	1 440	2 830	2 240	1 210	619	744	1 010	388	970	1962
1963	359	417	262	442	1 700	2 200	2 140	921	752	852	355	354	889	1963
1964	212	201	147	351	1 190	4 780	2 830	1 480	789	1 390	538	233	1 160	1964
1965	209	189	216	403	1 480	2 760	1 910	841	397	789	455	230	826	1965
1966	178	125	139	552	1 500	3 060	2 010	1 180	1 080	832	557	286	959	1966
1967	174	174	130	200	1 930	4 280	1 540	956	1 190	1 110	412	238	1 030	1967
1968	389	280	228	303	2 250	2 630	2 040	840	1 110	808	529	249	974	1968
1969	145	123	117	271	1 800	3 100	1 040	1 230	1 150	849	831	868	930	1969
1970	225	203	173	248	1 120	3 010	1 710	1 170	734	708	312	122	813	1970
1971	115	109	120	248	1 470	3 300	1 660	1 020	927	854	453	232	877	1971
1972	133	117	167	279	2 180	4 380	2 250	1 220	543	1 000	594	233	1 090	1972
1973	220	155	128	322	1 920	2 840	2 120	1 010	1 040	584	230	150	898	1973
1974	102	104	127	339	1 390	2 630	2 390	1 280	877	2 010	458	254	1 000	1974
1975	184	145	130	252	1 490	2 550	1 890	975	606	434	311	214	769	1975
1976	225	204	153	392	2 170	3 370	3 420	1 730	1 020	955	718	320	1 230	1976
1977	190	201	179	798	1 750	2 420	1 600	953	544	712	378	163	828	1977
1978	126	122	101	367	1 320	2 450	1 090	855	575	1 130	994	248	785	1978
1979	185	131	158	383	1 890	2 660	1 850	804	673	816	244	190	834	1979
1980	143	117	119	364	1 920	2 080	1 200	797	881	1 100	987	352	836	1980
1981	343	236	208	341	2 640	2 470	1 780	881	698	882	582	253	925	1981
1982	189	155	126	188	1 280	3 610	1 530	715	754	758	323	150	814	1982
1983	182	153	156	458	1 880	2 330	1 450	985	817	594	407	129	798	1983
1984	129	156	231	425	1 270	2 490	1 980	1 240	781	974	318	203	852	1984
1985	174	184	167	328	2 000	2 810	2 200	878	786	484	200	115	881	1985
1986	125	81.9	189	294	1 200	3 320	2 020	780	552	1 220	557	253	586	1986
MEAN	191	169	148	367	1 830	2 820	1 770	982	741	840	540	286	909	MEAN

LOCATION - LAT 54 37 50 N
LONG 128 25 40 W

DRAINAGE AREA, 42 200 km²
NATURAL FLOW

SKEENA RIVER AT USK - STATION NO. 08EF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	3 910 ON JUN 13	---	---	1929
		3 620 ON JUN 8	89.7 ON JAN 22	22 200 000	
1930	---	5 010 ON JUN 11	134 B ON MAR 23	25 000 000	1930
1931	---	4 730 ON JUN 19	144 ON MAR 13	26 700 000	1931
1936	---	---	---	---	1936
1937	---	4 330 ON JUN 10	---	---	1937
1938	---	3 450 ON MAY 25	79.0 ON MAR 6	---	1938
1939	---	3 340 ON JUN 17	122 B ON MAR 1	31 800 000	1939
1940	---	3 540 ON JUN 13	113 B ON DEC 30	28 300 000	1940
1941	---	3 030 ON JUN 4	136 ON MAR 15	---	1941
1942	---	3 910 ON MAY 26	107 ON FEB 25	---	1942
1943	---	2 920 ON JUN 24	88.8 ON MAR 22	23 400 000	1943
1944	---	2 890 ON MAY 29	54.4 ON MAR 6	25 200 000	1944
1945	---	4 960 ON MAY 30	71.4 ON MAR 17	24 400 000	1945
1946	---	5 240 ON MAY 28	78.7 ON FEB 7	---	1946
1947	---	---	---	---	1947
1948	---	9 340 ON MAY 25 *	76.5 ON APR 3	---	1948
1949	---	3 790 ON MAY 23	89.1 ON JAN 3	29 100 000	1949
1950	---	6 540 ON JUN 14	51.8B ON MAR 1 *	25 700 000	1950
1951	---	4 360 ON JUN 15	125 B ON FEB 25	25 300 000	1951
1952	---	4 190 ON JUN 25	76.2 ON MAR 21	30 200 000	1952
1953	5 100 AT 07 30 PST ON MAY 20	5 010 ON MAY 20	96.8 ON MAR 23	30 500 000	1953
1954	5 970 AT 07 00 PST ON JUN 10	5 920 ON JUN 10	142 ON APR 9	37 800 000	1954
1955	5 180 AT 08 00 PST ON JUN 25	5 100 ON JUN 25	105 B ON MAR 13	28 900 000	1955
1956	---	3 480E ON MAY 19	77.0B ON APR 2	---	1956
1957	6 800 AT 08 00 PST ON MAY 20	6 650 ON MAY 20	113 B ON MAR 1	---	1957
1958	5 720 AT 11 30 PST ON MAY 29	5 660 ON MAY 29	163 ON MAR 23	30 300 000	1958
1959	4 360 AT 06 30 PST ON JUN 13	4 280 ON JUN 13	113 B ON FEB 15	33 000 000	1959
1960	4 640 AT 05 45 PST ON JUN 29	4 580 ON JUN 29	116 ON MAR 5	32 300 000	1960
1961	6 140 AT 08 00 PST ON JUN 8	5 970 ON JUN 8	96.3B ON FEB 3	32 800 000	1961
1962	4 840 AT 01 00 PST ON JUN 28	4 670 ON JUN 28	130 ON MAR 27	30 600 000	1962
1963	4 250 AT 11 30 PST ON MAY 23	4 190 ON MAY 23	142 B ON NOV 25	28 400 000	1963
1964	7 530 AT 11 00 PST ON JUN 11	7 480 ON JUN 11	121 ON MAR 24	36 700 000	1964
1965	4 810 AT 07 30 PST ON JUN 3	4 760 ON JUN 3	136 B ON DEC 27	26 000 000	1965
1966	4 900 AT 13 30 PST ON JUN 18	4 760 ON JUN 18	103 B ON MAR 8	30 300 000	1966
1967	5 640 AT 14 00 PST ON JUN 7	5 580 ON JUN 7	110 ON MAR 16	32 500 000	1967
1968	5 720 AT 04 00 PST ON MAY 22	5 520 ON MAY 22	157 B ON MAR 3	30 800 000	1968
1969	4 640 AT 02 00 PST ON JUN 13	4 500 ON MAY 25	102 B ON MAR 24	29 300 000	1969
1970	5 320 AT 02 00 PST ON JUN 5	5 130 ON JUN 4	87.8B ON DEC 31	25 700 000	1970
1971	5 130 AT 18 30 PST ON JUN 24	4 900 ON JUN 24	83.3B ON JAN 17	27 700 000	1971
1972	8 100 AT 17 52 PST ON JUN 12 *	7 790 ON JUN 12	105 B ON MAR 7	34 500 000	1972
1973	4 670 AT 13 00 PST ON MAY 17	4 640 ON MAY 17	105 B ON MAR 13	28 300 000	1973
1974	5 920 AT 11 42 PST ON OCT 10	5 840 ON OCT 10	91.7B ON JAN 23	31 700 000	1974
1975	3 800 AT 10 25 PST ON JUN 3	3 540 ON JUN 3	119 B ON MAR 23	24 200 000	1975
1976	6 340E AT 16 16 PST ON JUL 1	6 230E ON JUL 1	130 ON MAR 1	38 800 000	1976
1977	3 140 AT 04 24 PST ON JUN 17	3 090 ON JUN 16	122 B ON DEC 31	25 100 000	1977
1978	4 250 ON NOV 2	3 940E ON NOV 2	86.0B ON MAR 29	24 800 000	1978
1979	4 190 AT 03 40 PST ON JUN 4	3 980 ON JUN 3	105 B ON MAR 1	26 300 000	1979
1980	3 290 AT 22 53 PST ON MAY 13	3 260 ON MAY 14	103 B ON MAR 13	26 400 000	1980
1981	5 710 AT 12 32 PST ON MAY 27	5 600 ON MAY 27	136 ON MAR 14	29 200 000	1981
1982	4 950 AT 08 06 PST ON JUN 14	4 880 ON JUN 14	112 B ON APR 3	25 700 000	1982
1983	5 140 AT 11 34 PST ON JUN 3	4 830 ON JUN 3	84.5B ON DEC 31	25 100 000	1983
1984	3 550 AT 09 14 PST ON JUN 12	3 510 ON JUN 12	95.5B ON JAN 21	26 800 000	1984
1985	5 490 AT 07 08 PST ON JUN 5	5 310 ON JUN 5	89.0B ON DEC 3	27 100 000	1985
1986	5 380 AT 10 32 PST ON JUN 16	5 190 ON JUN 16	88.0B ON FEB 23	28 000 000	1986
				28 700 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SKEIKUT CREEK ABOVE INTAKE - STATION NO. 08LG054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	---	---	---	0.004	0.002	---	---	---	---	1988
MEAN	---	---	---	---	---	---	---	0.004	0.002	---	---	---	---	MEAN

LOCATION - LAT 50 19 28 N
LONG 121 13 43 W
DRAINAGE AREA, 24.1 km^2
NATURAL FLOW

SKEIKUT CREEK ABOVE INTAKE - STATION NO. 08LG054

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1988	---	---	0E ON SEP 4 *	---	1988
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SKINS LAKE SPILLWAY, NECHAKO RESERVOIR - STATION NO. 08JA013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	2.89	4.59	5.66	5.66	3.29	0	1.19	12.2	13.9	0	0	8.99	4.85	1956
1957	182	257	190	58.0	239	175	0	185	106	152	180	232	163	1957
1958	297	219	313	334	109	163	300	294	316	320	316	146	260	1958
1959	124	76.3	63.4	63.4	107	0	250	295	368	379	232	261	186	1959
1960	74.1	108	131	240	355	249	91.6	187	264	138	187	108	178	1960
1961	53.5	34.8	42.5	56.9	207	230	362	366	481	126	30.6	29.7	188	1961
1962	30.0	30.6	30.6	30.6	166	192	278	219	227	222	218	46.4	141	1962
1963	46.7	46.7	46.4	46.2	326	337	194	198	194	174	125	42.2	148	1963
1964	42.8	43.0	42.5	87.4	407	416	307	198	192	196	147	70.8	180	1964
1965	89.9	89.1	88.0	87.1	174	189	198	202	147	88.9	48.1	46.2	114	1965
1966	46.2	45.9	45.3	45.3	211	229	100	141	316	281	90.1	88.1	137	1966
1967	87.2	85.8	84.4	213	287	113	207	201	102	119	99.8	81.8	138	1967
1968	80.3	80.6	80.3	58.7	231	217	303	170	231	237	152	91.5	156	1968
1969	89.9	88.2	85.9	83.9	84.9	168	89.3	134	156	154	82.0	70.6	106	1969
1970	75.0	73.5	71.8	52.0	44.1	46.8	46.7	90.3	116	116	88.2	80.6	71.7	1970
1971	59.5	58.8	57.7	57.3	134	58.4	77.3	172	172	191	95.5	75.5	101	1971
1972	74.4	72.9	71.6	230	109	83.4	378	319	219	189	72.9	72.4	158	1972
1973	71.3	70.1	68.3	66.0	55.1	52.3	163	79.8	33.5	33.5	49.5	49.3	66.1	1973
1974	48.4	47.7	77.7	243	67.8	0	185	80.7	24.8	179	104	72.5	93.0	1974
1975	75.7	74.6	73.2	71.9	81.9	89.7	93.5	155	86.7	182	183	88.6	106	1975
1976	85.7	86.2	93.2	316	192	324	421	434	241	284	257	176	243	1976
1977	173	169	163	102	0	189	182	142	48.3	54.6	47.3	51.3	110	1977
1978	50.5	53.2	52.9	51.2	48.0	38.5	37.9	34.2	34.1	33.4	36.7	34.8	42.0	1978
1979	32.7	31.9	30.8	29.9	31.5	33.4	82.4	84.7	33.6	33.3	17.9	12.5	36.3	1979
1980	13.8	15.6	15.0	15.0	15.2	14.2	29.9	113	29.1	32.4	32.5	32.6	30.0	1980
1981	33.0	32.8	32.7	58.8	57.5	56.4	159	153	27.5	27.2	32.3	32.4	58.8	1981
1982	32.1	31.8	37.5	55.6	38.1	54.0	156	87.5	30.7	31.1	31.1	31.1	51.8	1982
1983	31.1	31.1	32.0	49.6	49.6	55.2	161	118	30.5	30.8	31.2	30.9	54.7	1983
1984	30.6	30.5	33.9	53.6	54.2	54.1	184	105	30.9	31.3	31.2	31.1	56.1	1984
1985	30.8	30.4	30.3	55.4	54.6	58.4	248	151	63.5	60.2	33.4	33.3	71.4	1985
1986	33.8	32.9	32.5	56.9	48.8	54.5	153	102	27.0	32.8	33.3	35.4	53.9	1986
MEAN	69.6	68.2	70.4	95.3	129	127	174	168	141	133	98.9	71.7	112	MEAN

LOCATION - LAT 53 46 15 N
LONG 125 58 14 W REGULATED

DATA CONTRIBUTED BY -
ALUMINUM COMPANY OF CANADA LIMITED

SKINS LAKE SPILLWAY, NECHAKO RESERVOIR - STATION NO. 08JA013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	60.9 ON SEP 13	0 ON JAN 1 *	154 000	1956
1957	---	345 ON JUN 18	0 ON MAR 24	5 130 000	1957
1958	---	442 ON SEP 16	0 ON MAY 11	8 190 000	1958
1959	---	428 ON NOV 6	0 ON MAY 31	5 860 000	1959
1960	---	374 ON MAY 29	0 ON JUN 30	5 640 000	1960
1961	---	507 ON AUG 28	0 ON OCT 12	5 340 000	1961
1962	---	484 ON AUG 1	0 ON JUL 14	4 460 000	1962
1963	---	337 ON MAY 2	0 ON OCT 3	4 690 000	1963
1964	---	425 ON MAY 2	35.7 ON APR 7	5 680 000	1964
1965	---	204 ON JUL 31	45.9 ON NOV 3	3 610 000	1965
1966	---	340 ON SEP 16	0 ON JUL 13	4 320 000	1966
1967	---	337 ON APR 19	0 ON JUN 12	4 380 000	1967
1968	---	348 ON JUL 5	34.8 ON AUG 12	4 950 000	1968
1969	---	240 ON JUN 22	0 ON DEC 6	3 330 000	1969
1970	---	118 ON SEP 4	14.0 ON JUL 22	2 260 000	1970
1971	---	447 ON MAY 15	30.6 ON JUN 18	3 190 000	1971
1972	---	430 ON JUL 22	0 ON MAY 11	5 000 000	1972
1973	---	177 ON JUL 23	10.6 ON AUG 29	2 090 000	1973
1974	---	261 ON APR 4	0 ON MAY 10	2 930 000	1974
1975	---	232 ON SEP 30	0 ON SEP 4	3 330 000	1975
1976	---	442 ON AUG 7	46.7 ON MAY 28	7 880 000	1976
1977	---	331 ON JUL 16	0 ON APR 13	3 460 000	1977
1978	---	54.9 ON FEB 8	33.1 ON OCT 22	1 330 000	1978
1979	---	116 ON JUL 24	12.3 ON DEC 25	1 150 000	1979
1980	---	453 ON AUG 10	11.7 ON JUN 1	848 000	1980
1981	---	538 ON JUL 21 *	0 ON JUN 25	1 850 000	1981
1982	---	453 ON JUL 30	9.30 ON MAY 15	1 830 000	1982
1983	---	453 ON JUL 19	5.70 ON AUG 24	1 730 000	1983
1984	---	453 ON JUL 24	14.2 ON JUL 29	1 780 000	1984
1985	---	281 ON JUL 8	13.3 ON AUG 27	2 250 000	1985
1986	---	453 ON JUL 20	14.2 ON JUL 23	1 700 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 550 000	MEAN

SKOOKUMCHUCK CREEK NEAR SKOOKUMCHUCK - STATION NO. 08NG051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	4.71	3.87	3.51	3.34	2.17	---	1949
1950	1.93	1.87	2.11	3.10	15.2	57.4	33.5	8.72	4.23	5.34	4.64	1.98	11.7	1950
1951	2.01	2.01	1.98	6.39	35.2	42.9	38.2	10.1	8.34	7.15	5.02	3.57	13.9	1951
1952	2.98	2.97	2.42	8.08	27.9	33.2	14.7	6.25	4.34	3.67	2.90	1.89	9.24	1952
1953	2.41	1.48	1.87	3.29	16.6	45.0	23.4	8.80	3.77	3.58	3.29	2.92	9.58	1953
1954	1.03	1.36	1.56	2.59	37.8	50.3	50.2	14.2	8.11	5.57	4.81	3.23	14.3	1954
1955	2.38	1.75	1.44	---	---	---	---	---	---	---	---	---	---	1955
1963	---	---	---	---	---	---	---	---	---	---	---	2.44	---	1963
1964	2.27	2.24	2.38	2.93	13.6	46.6	22.9	7.63	5.83	6.11	3.87	2.49	9.89	1964
1965	2.68	2.81	2.35	5.04	17.1	46.7	20.3	7.63	6.85	6.57	5.19	3.51	10.5	1965
1966	3.33	3.43	3.60	5.33	28.2	42.6	20.2	7.21	4.37	3.91	3.27	2.83	10.6	1966
1967	2.54	2.44	3.40	3.98	18.6	68.8	33.3	8.18	4.34	3.85	3.85	2.96	12.9	1967
1968	2.56	2.25	2.51	2.65	17.6	46.5	22.3	8.31	5.64	5.60	3.89	2.63	10.3	1968
1969	2.55	2.34	2.60	5.19	33.6	57.0	17.3	6.39	4.71	4.08	3.27	2.81	12.1	1969
1970	2.32	2.28	2.03	3.00	18.4	36.9	8.83	3.86	3.98	3.72	2.63	2.01	7.41	1970
1971	2.07	1.98	1.67	4.02	28.6	49.0	29.3	8.96	4.74	4.07	2.61	2.38	11.7	1971
1972	2.13	2.01	2.73	3.86	25.3	68.1	37.7	14.0	6.41	5.21	3.84	2.62	14.5	1972
1973	2.07	2.16	2.08	3.16	18.6	36.0	15.2	5.29	4.08	3.83	2.95	2.46	8.18	1973
1974	1.98	2.11	1.82	5.76	19.0	77.2	37.7	11.8	5.38	3.36	2.91	2.46	14.3	1974
1975	2.68	2.24	2.08	2.43	12.3	42.1	24.2	9.12	6.12	4.46	3.73	3.83	9.62	1975
1976	2.95	2.39	2.02	4.76	33.1	40.0	36.1	16.9	7.46	4.49	3.00	2.70	13.0	1976
1977	2.36	1.83	1.82	3.28	11.0	20.8	6.41	4.92	5.38	3.82	2.22	1.71	5.48	1977
1978	1.71	1.88	2.27	3.88	18.0	45.8	28.7	7.25	6.45	4.88	3.87	2.75	10.8	1978
1979	2.08	1.97	1.80	2.23	14.5	38.2	11.1	4.18	3.07	2.30	1.74	2.04	8.28	1979
1980	3.04	1.77	1.98	7.06	37.0	27.2	10.7	5.41	4.50	3.89	3.19	3.82	9.05	1980
1981	3.38	2.51	2.42	4.17	29.0	34.3	30.3	11.3	5.16	4.21	2.81	2.64	11.1	1981
1982	2.44	2.37	3.04	2.50	16.2	64.0	22.5	8.78	5.80	5.64	3.60	3.51	10.9	1982
1983	3.17	2.36	2.43	4.55	24.1	38.7	21.7	7.88	5.02	3.46	3.82	2.19	10.1	1983
1984	2.24	2.15	2.09	2.92	8.48	35.9	19.9	7.30	4.54	3.25	2.61	2.16	7.62	1984
MEAN	2.38	2.13	2.13	4.14	21.6	45.2	24.5	8.27	5.34	4.41	3.42	2.67	10.6	MEAN

LOCATION - LAT 49 54 42 N DRAINAGE AREA, 637 km²
LONG 115 48 03 W NATURAL FLOW

SKOOKUMCHUCK CREEK NEAR SKOOKUMCHUCK - STATION NO. 08NG051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	---	---	---	1949
1950	---	114 ON JUN 21	1.87 B ON JAN 26	369 000	1950
1951	---	108 ON JUN 15	1.96 B ON MAR 1	432 000	1951
1952	---	54.7 ON JUN 5	1.76 B ON DEC 30	292 000	1952
1953	---	78.8 ON JUN 8	1.08 B ON DEC 31	302 000	1953
1954	---	97.1 ON JUL 1	0.9888 ON JAN 15 *	451 000	1954
1955	---	3.528 ON JAN 1	1.42 B ON MAR 21	---	1955
1963	---	---	---	---	1963
1964	---	83.7 ON JUN 8	2.24 B ON FEB 1	313 000	1964
1965	---	96.6 ON JUN 16	2.29 B ON MAR 25	332 000	1965
1966	---	78.3 ON JUN 1	2.04 B ON DEC 23	333 000	1966
1967	---	92.8 ON JUN 21	1.87 B ON JAN 7	405 000	1967
1968	---	71.1 ON JUN 2	1.70 B ON DEC 31	326 000	1968
1969	---	85.0 ON JUN 5	1.84 B ON MAR 23	382 000	1969
1970	---	85.8 ON JUN 2	1.39 B ON NOV 23	234 000	1970
1971	---	73.8 ON JUN 23	1.83 B ON DEC 7	368 000	1971
1972	---	113 ON JUN 11	1.53 B ON DEC 7	457 000	1972
1973	---	61.7 ON JUN 24	1.47 B ON JAN 11	258 000	1973
1974	---	145 E ON JUN 17 *	1.42 B ON JAN 11	451 000	1974
1975	---	84.7 ON JUN 14	1.78 B ON MAR 28	303 000	1975
1976	---	67.7 ON JUL 1	1.63 B ON MAR 6	412 000	1976
1977	---	46.3 ON JUN 8	1.42 B ON NOV 25	172 000	1977
1978	---	84.1 ON JUN 5	1.25 B ON JAN 3	341 000	1978
1979	---	62.6 ON JUN 5	1.41 ON APR 2	188 000	1979
1980	---	50.1 ON MAY 22	1.63 B ON JAN 31	285 000	1980
1981	---	84.3 ON MAY 26	1.83 ON MAR 20	350 000	1981
1982	---	84.3 ON JUN 10	1.61 ON APR 8	343 000	1982
1983	---	84.4 ON MAY 30	1.71 B ON DEC 26	319 000	1983
1984	---	84.9 A ON JUN 29	1.75 B ON DEC 6	241 000	1984
				333 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SLATER CREEK NEAR HARROP - STATION NO. 08NJ024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.084	0.044	0.038	---	---	---	---	1921
1922	---	---	---	---	---	---	0.108	0.062	0.062	---	---	---	---	1922
1923	---	---	---	---	---	0.172	0.114	0.083	0.044	---	---	---	---	1923
1931	---	---	---	---	---	---	0.084	0.028	0.013	---	---	---	---	1931
1961	---	---	---	---	---	---	0.090	0.050	0.039	---	---	---	---	1961
1962	---	---	---	---	---	---	0.094	0.049	0.032	---	---	---	---	1962
MEAN	---	---	---	---	---	0.172	0.084	0.048	0.035	---	---	---	---	MEAN

LOCATION - LAT 49 35 00 N DRAINAGE AREA, 7.51 km²
LONG 117 01 45 W NATURAL FLOW

SLATER CREEK NEAR HARROP - STATION NO. 08NJ024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	---	0.031 ON JUL 19	---	1921
1922	---	---	0.040E ON AUG 24	---	1922
1923	---	---	0.040 ON SEP 13	---	1923
1931	---	---	0.011E ON SEP 1 *	---	1931
1961	---	---	0.034E ON SEP 14	---	1961
1962	---	---	0.023E ON SEP 29	---	1962
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SLESSE CREEK NEAR VEDDER CROSSING - STATION NO. 08MH058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	5.85	---	19.0	12.7	7.85	5.72	---	---	5.01	---	1957
1958	7.89	6.75	4.34	8.37	23.7	18.5	8.85	3.85	5.18	10.6	9.24	15.3	8.97	1958
1959	---	3.89	4.57	---	10.3	16.9	11.1	3.35	5.40	6.36	8.15	10.3	---	1959
1960	8.04	9.61	7.10	12.1	16.0	16.3	10.7	3.71	3.23	6.46	8.25	4.65	8.77	1960
1961	5.79	7.59	1.88	2.86	10.8	23.1	11.7	5.58	4.08	8.41	7.74	7.25	8.13	1961
1962	12.2	11.5	3.10	8.95	11.9	22.0	13.5	8.83	5.41	8.52	18.3	---	---	1962
1963	---	---	---	---	---	---	---	8.33	4.74	8.01	13.4	10.6	---	1963
1964	8.89	6.08	---	---	13.7	26.4	24.8	11.2	8.38	8.90	8.96	7.05	---	1964
1965	7.08	9.48	8.78	9.00	15.9	20.0	13.8	8.83	3.25	7.21	12.7	6.14	9.82	1965
1966	4.89	3.38	6.45	10.9	16.4	19.5	18.0	7.81	4.08	8.84	7.78	16.2	10.8	1966
1967	8.10	6.55	4.52	8.15	16.2	25.0	18.4	8.87	5.46	18.5	10.8	9.65	12.4	1967
1968	17.1	11.8	9.80	5.47	16.2	24.9	17.9	7.95	10.1	7.83	10.3	6.93	12.1	1968
1969	3.80	2.18	3.84	9.83	23.5	23.6	10.1	4.43	6.18	6.72	7.59	6.46	8.18	1969
1970	5.18	5.89	3.71	5.05	11.8	23.3	8.81	3.76	4.28	6.42	8.30	5.00	7.17	1970
1971	9.05	13.8	3.67	8.04	23.5	22.5	25.4	10.1	4.28	8.69	7.82	3.82	11.3	1971
1972	3.88	5.68	17.0	7.70	26.6	31.0	25.6	11.2	6.31	6.23	6.72	8.33	12.6	1972
1973	5.96	3.27	3.34	6.87	16.3	18.1	10.5	5.71	3.81	7.15	9.26	10.3	7.87	1973
1974	12.5	6.57	7.64	8.31	18.1	35.1	24.2	13.6	8.31	8.66	7.29	7.84	12.1	1974
1975	7.01	3.05	4.31	3.56	16.3	23.6	21.3	7.81	---	---	---	16.7	---	1975
1976	10.8	8.24	3.06	7.08	19.7	20.3	22.6	10.3	9.44	3.80	8.23	8.34	10.8	1976
1977	8.50	5.48	3.67	9.66	10.4	14.3	7.91	8.59	3.96	4.76	11.2	12.2	8.23	1977
1978	6.87	4.65	7.20	8.61	10.6	19.9	12.3	8.03	10.6	3.96	8.26	3.84	8.18	1978
1979	1.75	3.16	9.83	8.91	17.6	16.0	8.48	4.19	6.85	4.40	3.67	18.2	8.33	1979
1980	6.26	8.01	8.81	12.3	17.0	15.3	10.2	5.06	5.48	3.36	13.1	20.6	10.0	1980
1981	8.74	10.3	4.33	9.06	14.3	16.8	12.2	6.46	3.61	9.27	10.3	9.11	9.43	1981
1982	8.90	10.0	6.29	9.20	16.3	32.0	20.9	10.2	5.46	8.58	9.54	8.66	11.0	1982
1983	9.37	8.07	7.35	8.49	17.8	16.9	20.4	6.85	3.91	3.10	16.5	3.07	10.1	1983
1984	---	---	---	---	---	---	18.0	7.84	5.93	6.10	9.63	4.16	---	1984
1985	6.61	3.93	3.71	11.6	19.0	22.9	13.4	4.11	3.38	12.3	10.4	3.54	9.05	1985
1986	10.1	11.1	10.6	7.96	18.3	19.3	10.6	5.29	3.40	6.23	11.2	5.62	9.87	1986
MEAN	7.44	6.84	5.77	7.68	16.6	22.0	15.2	7.15	5.66	7.10	9.14	8.84	9.66	MEAN

LOCATION - LAT 49 06 15 N DRAINAGE AREA, 182 km^2
LONG 121 41 59 W NATURAL FLOW

SLESSE CREEK NEAR VEDDER CROSSING - STATION NO. 08MH058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	---	---	---	---	1957
1958	104 AT 19:30 PST ON DEC 2	97.6 ON OCT 10	2.44 ON SEP 13	314 000	1958
1959	103 E ON NOV 23	72.2 ON APR 29	---	---	1959
1960	59.7 AT 17:30 PST ON OCT 23	47.0 ON JUN 3	0.639 ON OCT 5 °	277 000	1960
1961	---	35.4 ON JUN 18	1.42 E ON MAR 13	255 000	1961
1962	---	59.2 ON FEB 3	2.73 ON MAR 13	---	1962
1963	110 AT 20:50 PST ON OCT 21	46.3 ON NOV 26	---	---	1963
1964	52.4 AT 21:45 PST ON MAY 31	45.0 ON JUN 1	---	---	1964
1965	43.9 AT 23:00 PST ON OCT 28	38.4 ON NOV 4	2.14 ON SEP 30	313 000	1965
1966	71.9 AT 11:00 PST ON OCT 23	50.4 ON DEC 18	3.83 ON OCT 18	333 000	1966
1967	85.2 AT 14:30 PST ON OCT 31	69.5 ON OCT 31	3.69 ON MAR 15	391 000	1967
1968	83.3 AT 06:05 PST ON JUN 2	70.8 ON JUN 2	3.54 B ON DEC 31	384 000	1968
1969	66.7 AT 13:30 PST ON MAY 24	43.3 ON MAY 24	1.88 ON MAR 10	290 000	1969
1970	80.6 AT 19:15 PST ON JUN 3	48.1 ON JUN 3	3.00 ON SEP 15	336 000	1970
1971	82.6 AT 17:31 PST ON JAN 30	59.5 ON JAN 31	3.27 ON JAN 7	356 000	1971
1972	83.0 AT 22:06 PST ON JUL 12	56.5 ON MAY 29	1.43 B ON DEC 15	405 000	1972
1973	65.9 AT 11:50 PST ON OCT 26	31.4 ON MAY 24	2.53 ON FEB 14	248 000	1973
1974	88.5 AT 08:13 PST ON JAN 16	63.4 ON JAN 16	1.83 ON NOV 4	380 000	1974
1975	86.7 AT 20:30 PST ON DEC 2	66.0 ON DEC 2	---	---	1975
1976	43.0 AT 13:33 PST ON MAY 27	40.2 ON JUN 19	3.00 ON MAR 16	340 000	1976
1977	69.0 AT 00:05 PST ON NOV 26	38.6 ON JAN 16	1.89 ON OCT 6	259 000	1977
1978	213 AT 21:40 PST ON NOV 7 °	46.66 ON NOV 7	1.95 B ON DEC 31	358 000	1978
1979	110 AT 21:56 PST ON DEC 17	71.7 ON DEC 18	1.10 B ON FEB 3	283 000	1979
1980	---	113 R ON DEC 26 °	2.19 ON OCT 30	317 000	1980
1981	65.0 AT 00:12 PST ON OCT 7	38.4 ON FEB 17	3.00 ON SEP 26	287 000	1981
1982	90.8 AT 17:36 PST ON DEC 3	54.0 ON DEC 3	2.19 ON JAN 12	348 000	1982
1983	96.5 AT 00:35 PST ON JUL 14	68.9 ON JUL 14	1.41 ON OCT 16	317 000	1983
1984	---	---	2.80 B ON DEC 31	---	1984
1985	106 AT 16:19 PST ON OCT 27	70.7 ON OCT 27	1.88 ON OCT 9	385 000	1985
1986	---	62.0 ON FEB 24	1.83 ON JAN 6	311 000	1986
				312 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
° - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

SLIAMMON CREEK NEAR POWELL RIVER - STATION NO. 08GB005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	---	0.160	0.834	2.40	1.66	---	1949
1950	1.25	3.17	2.00	3.02	2.90	2.31	0.487	0.061	0.040	3.07	3.76	3.78	2.07	1950
1951	2.37	2.43	1.19	3.01	1.61	0.161	0.037	---	---	---	---	---	---	1951
MEAN	1.83	2.80	1.60	3.02	2.26	1.26	0.267	0.061	0.110	2.00	3.08	3.76	2.07	MEAN

LOCATION - LAT 49 53 54 N
LONG 124 38 06 W NATURAL FLOW

SLIAMMON CREEK NEAR POWELL RIVER - STATION NO. 08GB005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	8.31 ON NOV 27	---	---	1949
1950	---	11.4 ON NOV 27 °	0.0386 ON SEP 21 °	65 100	1950
1951	---	9.15 ON JAN 26	0.0366 ON JUL 27	---	1951
				65 100	MEAN

° - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

SLOCAN RIVER AT SLOCAN CITY - STATION NO. 08NJ014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	29.5	85.5	188	177	88.9	43.9	---	17.8	13.2	---	1916
1917	9.91	9.91	8.66	10.4	65.5	182	170	59.7	31.3	25.4	18.3	19.0	51.2	1917
1918	19.7	19.8	19.1	35.6	103	212	116	59.5	35.1	24.2	25.5	19.0	57.1	1918
1919	15.0	15.3	13.9	29.6	101	171	120	54.5	34.4	19.1	16.2	14.8	50.1	1919
1920	15.2	12.0	11.1	19.6	88.5	142	197	66.8	44.5	58.5	33.5	24.5	57.7	1920
1921	19.6	18.8	18.7	28.7	104	232	120	53.0	30.2	27.9	31.8	23.1	58.8	1921
1922	18.1	12.6	10.8	19.8	63.7	196	91.4	44.1	30.5	---	---	---	---	1922
1944	---	---	---	---	---	---	---	---	---	---	---	17.1	---	1944
1945	14.9	13.4	11.6	16.8	73.5	181	96.1	33.8	20.5	15.4	15.8	14.5	40.7	1945
1946	13.6	12.0	12.5	27.2	146	201	126	49.0	30.3	19.7	16.0	16.4	55.9	1946
1947	13.3	13.4	14.9	33.3	132	187	---	---	---	31.6	29.9	19.5	---	1947
1948	15.5	12.3	11.0	19.2	99.0	223	75.6	47.4	34.0	24.9	20.1	15.8	49.7	1948
1949	11.9	11.6	12.0	20.6	128	125	51.5	38.2	22.8	18.8	18.8	21.2	41.4	1949
1950	16.5	13.3	13.3	18.7	97.1	178	146	54.0	27.9	23.8	26.4	26.0	50.2	1950
1951	20.3	22.3	18.7	28.7	118	164	145	66.4	31.2	27.2	27.6	21.0	57.4	1951
1952	15.7	15.5	13.5	24.5	121	163	106	45.7	24.7	15.9	12.3	10.8	47.7	1952
1953	13.7	14.4	13.6	17.7	76.2	166	133	58.8	31.8	26.8	26.8	22.6	50.1	1953
1954	18.1	15.3	15.0	19.3	104	180	195	77.1	54.0	33.1	28.2	28.8	84.3	1954
1955	17.4	9.68	11.7	17.5	44.7	199	182	67.2	30.7	25.7	22.3	24.3	55.5	1955
1956	20.3	16.6	12.7	24.0	129	208	113	46.8	26.9	30.4	23.6	18.8	55.9	1956
1957	14.0	11.8	12.5	20.6	166	163	70.0	28.2	23.5	23.4	20.0	15.9	48.4	1957
1958	14.0	14.0	15.0	25.6	125	159	83.7	28.5	21.0	28.4	24.5	17.5	45.1	1958
1959	18.3	14.6	12.3	22.7	92.5	211	158	64.8	70.0	56.6	45.2	28.5	66.4	1959
1960	16.0	14.6	15.2	46.1	76.9	170	143	49.4	32.4	25.0	25.8	18.3	53.0	1960
1961	15.3	14.6	17.0	27.5	105	258	88.8	39.0	23.8	21.9	20.8	15.7	54.1	1961
1962	13.7	14.6	13.3	23.9	86.0	182	125	53.4	33.5	30.3	32.8	25.4	54.6	1962
1963	21.7	16.2	16.6	31.7	85.8	188	110	51.0	29.7	21.8	20.3	20.9	51.6	1963
1964	17.3	14.7	13.1	19.6	66.7	224	168	77.3	47.8	48.7	33.9	21.4	62.6	1964
1965	19.3	16.2	15.7	27.7	88.5	178	102	51.4	32.0	30.2	29.1	23.7	50.8	1965
1966	15.0	15.6	13.6	34.7	95.8	188	126	50.8	25.8	20.0	20.8	21.1	52.8	1966
1967	19.6	16.5	15.6	21.7	74.3	273	173	58.5	29.1	23.9	26.4	19.9	62.8	1967
1968	16.6	16.9	22.9	24.6	84.9	220	159	86.1	46.7	38.6	28.9	22.1	62.5	1968
MEAN	16.5	14.6	14.0	24.9	95.1	189	129	54.8	33.4	28.9	25.1	20.0	53.9	MEAN

LOCATION - LAT 49 46 00 N DRAINAGE AREA, 1 680 km²
LONG 117 28 33 W NATURAL FLOW

SLOCAN RIVER AT SLOCAN CITY - STATION NO. 08NJ014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1916	---	323 ON JUN 23	---	---	1916
1917	---	233 ON JUN 22	7.93 ON MAR 22	1 610 000	1917
1918	---	305 ON JUN 15	11.6 ON MAR 14	1 800 000	1918
1919	---	225 ON MAY 30	11.6 ON MAR 21	1 540 000	1919
1920	---	254 ON JUL 5	10.2 ON FEB 27	1 830 000	1920
1921	---	308 ON JUN 9	14.5 ON FEB 9	1 850 000	1921
1922	---	232 ON JUN 16	9.06 ON MAR 2	---	1922
1944	---	---	---	---	1944
1945	---	189 ON JUN 6	9.74 ON MAR 13	1 280 000	1945
1946	---	238 ON MAY 29	11.1 ON FEB 22	1 760 000	1946
1947	---	187 ON JUN 3	12.0 ON JAN 17	---	1947
1948	---	306 ON JUN 10	10.2 ON MAR 27	1 670 000	1948
1949	---	179 ON MAY 19	9.85 ON FEB 3	1 300 000	1949
1950	---	258 ON JUN 23	12.6 ON FEB 20	1 580 000	1950
1951	---	185 ON JUN 19	17.4 ON MAR 19	1 810 000	1951
1952	---	189 ON MAY 30	10.2 ON DEC 9	1 510 000	1952
1953	---	207 ON JUN 15	11.6 ON JAN 1	1 580 000	1953
1954	---	241 ON JUL 10	14.2 ON JAN 28	2 030 000	1954
1955	---	211 ON JUN 23	5.75 ON FEB 15 *	1 780 000	1955
1956	---	263 ON JUN 5	11.2 ON MAR 21	1 800 000	1956
1957	---	219 ON MAY 23	10.7 ON FEB 18	1 530 000	1957
1958	---	249 ON MAY 29	12.5 ON FEB 19	1 420 000	1958
1959	---	366 ON JUN 28	10.4 ON MAR 21	2 080 000	1959
1960	---	304 ON JUN 17	13.2 ON MAR 17	1 670 000	1960
1961	---	340 ON JUN 8	14.2 ON JAN 12	1 710 000	1961
1962	---	223 ON JUN 27	12.2 ON JAN 25	1 720 000	1962
1963	---	308 ON JUN 19	17.0 ON FEB 4	1 630 000	1963
1964	---	353 ON JUN 17	12.5 ON MAR 31	1 980 000	1964
1965	---	209 ON JUN 14	15.3 ON FEB 24	1 610 000	1965
1966	---	214E ON JUN 11	13.1 ON MAR 9	1 670 000	1966
1967	---	345 ON JUN 23 *	13.7 E ON MAR 18	1 580 000	1967
1968	---	267 ON JUN 12	15.4 E ON JAN 28	1 980 000	1968
				1 700 000	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SLOCAN RIVER NEAR CRESCENT VALLEY - STATION NO 08NJ013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	35.8	29.7	28.5	92.9	180	231	174	98.0	39.2	45.1	52.2	28.0	83.2	1914
1915	21.4	19.8	21.3	---	---	---	---	---	---	23.0	33.3	21.9	---	1915
1925	---	---	---	123	328	332	184	81.3	29.8	24.4	20.3	19.5	---	1925
1926	15.0	16.3	22.5	84.7	190	151	81.3	36.7	45.8	104	76.2	57.9	74.5	1926
1927	43.0	20.2	19.3	46.2	130	376	206	83.0	91.7	101	70.5	46.5	103	1927
1928	31.6	25.1	37.3	83.8	321	298	170	55.5	27.5	37.1	29.8	21.6	93.5	1928
1929	13.7	11.6	15.7	30.9	141	285	103	44.1	26.8	19.5	15.7	18.7	58.8	1929
1930	13.4	11.0	15.4	75.7	138	214	118	49.7	29.6	22.6	20.4	16.0	80.5	1930
1931	15.3	15.5	22.3	45.1	186	231	121	44.9	34.9	25.5	24.4	20.6	85.0	1931
1932	19.1	---	30.6	82.3	253	341	161	63.4	36.5	30.1	36.0	41.5	---	1932
1933	27.5	18.2	20.4	83.5	187	416	276	92.2	54.0	62.5	75.1	49.7	111	1933
1934	38.0	31.0	38.3	173	306	264	105	46.9	31.6	25.6	63.8	35.9	98.2	1934
1935	26.6	32.9	27.6	44.3	182	335	221	83.0	61.8	28.9	24.0	20.2	89.4	1935
1936	16.9	16.6	17.4	84.2	280	253	101	43.4	26.3	21.6	15.6	15.4	75.6	1936
1937	8.86	12.0	14.0	27.5	131	250	124	53.3	30.5	32.9	47.0	32.2	63.8	1937
1938	26.7	20.2	25.6	69.7	218	323	130	43.5	27.9	29.2	27.6	23.9	80.7	1938
1939	22.9	19.3	20.9	78.5	260	215	158	54.2	31.7	43.9	52.7	47.2	83.3	1939
1940	30.8	23.4	33.3	77.6	227	231	84.8	40.7	28.2	41.7	34.2	25.0	73.2	1940
1941	21.7	19.5	34.7	80.6	187	189	90.6	42.4	85.8	90.9	80.6	53.8	81.0	1941
1942	32.9	23.1	20.4	56.9	168	261	158	63.7	32.6	23.8	21.2	19.4	74.6	1942
1943	15.1	15.2	15.6	88.1	140	249	204	89.0	32.6	28.4	24.1	19.6	76.3	1943
1944	17.5	16.2	14.3	33.8	141	184	71.4	44.5	38.1	44.6	38.1	28.4	55.8	1944
1945	21.6	19.5	18.1	30.2	183	301	139	46.8	30.3	35.3	28.6	21.8	72.3	1945
1946	18.0	17.5	21.6	72.5	311	351	190	86.1	45.1	31.8	25.2	24.9	88.4	1946
1947	19.3	21.7	28.6	78.3	259	267	141	59.3	36.2	62.5	52.5	30.1	86.4	1947
1948	23.1	18.9	17.4	47.7	235	428	114	74.2	47.7	42.0	30.1	22.7	91.4	1948
1949	18.5	14.3	16.4	73.4	269	199	88.5	53.0	31.9	27.4	30.3	33.8	71.6	1949
1950	25.1	22.2	20.4	41.0	133	343	209	72.4	36.0	43.8	47.9	44.7	86.7	1950
1951	36.8	36.1	28.2	72.1	250	271	219	74.4	46.3	84.4	39.0	33.3	98.3	1951
1952	25.6	20.4	19.2	44.1	255	273	154	59.5	30.9	20.5	16.1	15.0	81.3	1952
1953	17.4	20.5	20.8	38.0	181	315	215	80.1	46.5	44.4	43.6	31.8	88.2	1953
1954	26.4	21.6	24.8	38.8	246	331	318	110	77.4	48.5	50.0	43.0	112	1954
1955	28.5	21.7	18.2	37.2	108	391	295	95.4	40.5	45.8	51.7	32.8	97.5	1955
1956	27.3	21.2	21.1	95.8	303	382	184	86.2	36.9	43.0	32.8	25.8	103	1956
1957	20.5	18.0	19.3	48.1	348	259	95.1	51.8	31.2	36.5	31.5	23.5	82.2	1957
1958	20.5	25.0	32.2	84.6	299	263	87.4	37.4	31.8	46.8	35.1	25.9	80.2	1958
1959	27.1	20.6	18.7	56.0	201	387	235	85.6	114	94.5	69.8	43.6	113	1959
1960	28.7	24.5	32.7	92.7	180	319	217	85.0	48.2	41.2	39.2	26.8	91.5	1960
1961	24.1	28.7	33.5	63.8	252	467	128	53.1	33.4	34.8	29.4	22.2	86.6	1961
1962	19.2	20.7	19.0	82.7	176	331	188	86.2	45.5	81.8	51.2	41.2	93.0	1962
1963	32.7	33.0	32.9	85.8	189	321	185	68.6	41.1	31.1	34.3	30.1	88.1	1963
1964	23.8	19.9	18.4	40.4	158	414	259	113	72.8	71.6	48.6	31.0	106	1964
1965	28.3	23.6	26.4	76.3	184	310	146	68.7	47.1	43.2	42.4	31.4	85.7	1965
1966	26.9	22.1	25.5	75.0	215	327	181	66.0	34.0	38.4	29.5	31.5	89.6	1966
1967	27.5	26.3	25.9	61.8	175	495	255	74.5	35.0	37.4	40.8	29.5	105	1967
1968	26.6	29.2	45.8	64.5	187	387	232	98.9	75.0	57.9	48.7	33.9	106	1968
1969	20.7	19.9	23.4	86.5	281	340	152	53.0	38.0	50.5	51.2	34.4	87.7	1969
1970	25.3	22.2	23.6	33.5	150	291	108	46.1	31.4	31.2	28.7	23.3	87.4	1970
1971	24.3	44.9	29.4	66.3	305	376	242	87.4	44.0	36.7	31.1	25.6	111	1971
1972	22.7	18.9	39.6	62.2	257	486	269	105	48.4	45.2	32.7	25.0	118	1972
1973	22.9	18.6	23.9	38.6	176	242	136	48.2	29.0	39.8	45.2	36.2	71.7	1973
1974	31.6	28.3	27.9	74.7	193	479	285	105	43.0	23.5	20.7	19.5	111	1974
1975	18.1	17.8	18.8	33.0	152	325	202	76.3	51.8	42.9	49.4	45.2	87.1	1975
1976	31.2	23.4	22.1	84.9	263	291	284	182	96.6	46.3	28.6	22.2	112	1976
1977	17.9	17.7	18.8	62.3	163	220	90.7	49.4	44.3	31.9	27.0	24.4	63.2	1977
1978	19.4	17.3	28.0	74.5	195	313	210	78.4	60.9	56.1	36.2	25.5	84.8	1978
1979	19.3	17.3	25.8	39.8	182	232	117	46.3	33.5	24.0	20.7	21.9	85.1	1979
1980	18.3	16.4	24.2	101	323	209	89.9	51.7	43.4	38.2	35.8	35.6	83.3	1980
1981	40.3	36.2	43.2	84.7	257	305	261	115	54.6	56.2	56.6	40.9	113	1981
1982	29.8	31.7	34.6	47.3	195	426	262	104	66.2	58.6	44.1	32.1	111	1982
1983	29.2	32.1	54.2	78.9	321	321	207	93.6	58.7	36.1	61.2	35.1	102	1983
1984	31.2	27.6	34.1	67.9	124	368	255	82.0	48.8	36.7	30.8	22.5	83.3	1984
1985	18.8	18.2	18.6	62.7	239	285	105	46.1	51.9	48.4	53.3	28.3	81.1	1985
1986	22.8	21.6	39.1	74.2	182	339	151	62.2	36.9	36.7	34.0	25.3	86.3	1986
MEAN	24.4	22.1	25.6	65.5	214	310	174	68.7	46.3	42.5	38.6	29.9	88.4	MEAN

LOCATION - LAT 49 27 35 N DRAINAGE AREA, 3 320 km²
LONG 117 33 52 W NATURAL FLOW

SLOCAN RIVER NEAR CRESCENT VALLEY - STATION NO 08NJ013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	331 ON JUN 4	21.2 ON MAR 8	2 620 000	1914
1915	---	---	---	---	1915
1925	---	484 ON MAY 22	---	---	1925
1926	---	246 ON APR 30	13.9 ON JAN 19	2 380 000	1926
1927	---	456 ON JUN 18	17.6 ON MAR 9	3 250 000	1927
1928	---	680 ON MAY 27	11.9 ON DEC 30	2 980 000	1928
1929	---	360 ON JUN 15	10.6 B ON FEB 1	1 850 000	1929
1930	---	262 ON JUN 8	9.778 ON FEB 25	1 910 000	1930
1931	---	283 ON MAY 17	13.2 A ON JAN 21	2 080 000	1931
1932	---	436 ON JUN 15	---	---	1932
1933	634 AT 08 00 PST ON JUN 16	512 ON JUN 16	12.0 ON FEB 9	3 510 000	1933
1934	---	470 ON MAY 30	24.0 ON OCT 19	3 000 000	1934
1935	411 AT 10 30 PST ON JUN 13	402 ON JUN 13	18.9 ON DEC 23	2 820 000	1935
1936	473 AT 19 00 PST ON JUN 2	484 ON JUN 2	13.9 ON DEC 2	2 390 000	1936
1937	323 AT 07 30 PST ON JUN 23	314 ON JUN 23	8.508 ON JAN 16 *	2 010 000	1937
1938	430 AT 01 00 PST ON MAY 30	416 ON MAY 30	16.2 ON FEB 27	2 540 000	1938
1939	354 AT 22 30 PST ON MAY 16	340 ON MAY 16	19.4 ON MAR 16	2 630 000	1939
1940	408 AT 20 00 PST ON MAY 25	394 ON MAY 25	21.8 ON DEC 17	2 320 000	1940
1941	262 AT 20 00 PST ON MAY 17	253 ON MAY 17	18.0 ON FEB 25	2 560 000	1941
1942	374 ON MAY 25	368 ON MAY 25	18.5 ON DEC 6	2 350 000	1942
1943	357 AT 22 00 PST ON JUN 17	345 ON JUN 18	11.7 B ON JAN 17	2 370 000	1943
1944	233 AT 02 30 PST ON JUN 12	225 ON JUN 12	13.8 ON MAR 16	1 760 000	1944
1945	416 AT 02 00 PST ON JUN 1	399 ON JUN 1	16.3 ON MAR 5	2 280 000	1945
1946	484 AT 12 00 PST ON MAY 28	476 ON MAY 28	15.7 ON FEB 21	3 100 000	1946
1947	362 AT 08 45 PST ON MAY 9	354 ON MAY 9	17.8 B ON JAN 15	2 790 000	1947
1948	708 AT 16 00 PST ON JUN 7	682 ON JUN 10	16.1 ON MAR 20	2 880 000	1948
1949	413 AT 03 00 PST ON MAY 14	399 ON MAY 14	13.4 B ON FEB 7	2 280 000	1949
1950	518 AT 02 45 PST ON JUN 21	493 ON JUN 21	17.6 B ON MAR 3	2 730 000	1950
1951	402 AT 00 30 PST ON MAY 24	385 ON MAY 24	26.0 ON MAR 15	3 100 000	1951
1952	377 AT 08 30 PST ON MAY 20	365 ON MAY 20	13.0 ON NOV 30	2 570 000	1952
1953	501 AT 21 00 PST ON JUN 13	462 ON JUN 13	14.4 ON JAN 1	2 780 000	1953
1954	490 AT 23 00 PST ON JUL 1	456 ON JUL 2	18.6 ON FEB 11	3 530 000	1954
1955	617 AT 08 00 PST ON JUN 23	585 ON JUN 23	16.9 ON MAR 25	3 070 000	1955
1956	651 AT 01 30 PST ON JUN 2	612 ON JUN 2	17.6 ON MAR 16	3 270 000	1956
1957	436 AT 02 30 PST ON MAY 19	422 ON MAY 19	17.1 ON MAR 6	2 590 000	1957
1958	510 AT 01 00 PST ON MAY 25	493 ON MAY 25	19.6 ON JAN 9	2 530 000	1958
1959	479 AT 03 40 PST ON JUN 22	467 ON JUN 22	18.1 ON MAR 17	3 570 000	1959
1960	406 AT 02 30 PST ON JUN 17	388 ON JUN 17	19.8 ON MAR 17	2 490 000	1960
1961	718 AT 13 00 PST ON JUN 7 *	686 ON JUN 7	20.6 ON DEC 27	3 040 000	1961
1962	413 AT 07 15 PST ON JUN 26	402 ON JUN 26	17.0 B ON JAN 25	2 930 000	1962
1963	402 AT 02 00 PST ON MAY 31	396 ON MAY 31	25.2 ON DEC 31	2 780 000	1963
1964	541 AT 03 30 PST ON JUN 15	524 ON JUN 15	17.1 ON MAR 8	3 380 000	1964
1965	402 AT 07 00 PST ON JUN 12	399 ON JUN 12	22.8 ON FEB 4	2 700 000	1965
1966	408 AT 08 00 PST ON JUN 10	402 ON JUN 10	19.0 ON MAR 4	2 820 000	1966
1967	640 AT 12 30 PST ON JUN 22	629 ON JUN 22	21.2 ON MAR 14	3 320 000	1967
1968	643 AT 01 45 PST ON JUN 3	569 ON JUN 3	19.5 B ON DEC 31	3 380 000	1968
1969	484 AT 01 10 PST ON JUN 5	473 ON JUN 5	17.1 B ON JAN 29	3 080 000	1969
1970	388 AT 01 15 PST ON JUN 5	377 ON JUN 7	20.0 ON MAR 4	2 130 000	1970
1971	515 AT 17 03 PST ON MAY 13	470 ON MAY 13	20.8 ON JAN 1	3 490 000	1971
1972	665 AT 01 49 PST ON JUN 1	631 ON JUN 1	18.0 B ON JAN 31	3 680 000	1972
1973	---	357A ON MAY 25	17.7 ON FEB 24	2 260 000	1973
1974	708 AT 03 20 PST ON JUN 20	694 ON JUN 20 *	17.9 ON DEC 31	3 500 000	1974
1975	377 AT 02 00 PST ON JUN 14	365 ON JUN 14	16.0 ON JAN 11	2 790 000	1975
1976	379 AT 00 45 PST ON JUN 20	368 ON JUN 20	19.9 ON MAR 4	3 530 000	1976
1977	323 AT 23 20 PST ON JUN 8	314 ON JUN 8	18.3 B ON JAN 8	1 990 000	1977
1978	419 AT 19 00 PST ON JUN 9	402 ON JUN 9	15.7 ON MAR 3	2 980 000	1978
1979	337 AT 03 30 PST ON MAY 27	320 ON MAY 27	19.7 B ON FEB 5	2 050 000	1979
1980	462 AT 20 15 PST ON MAY 7	427 ON MAY 7	13.8 B ON JAN 31	2 630 000	1980
1981	486 AT 02 15 PST ON MAY 26	468 ON MAY 26	29.2 ON FEB 10	3 560 000	1981
1982	541 AT 00 40 PST ON JUN 16	523 ON JUN 16	24.6 B ON FEB 10	3 500 000	1982
1983	512 AT 23 40 PST ON MAY 30	491 ON MAY 30	25.8 B ON JAN 2	3 230 000	1983
1984	664 AT 16 37 PST ON JUN 29	597 ON JUN 29	20.4 B ON DEC 30	2 950 000	1984
1985	489 AT 07 35 PST ON MAY 25	477 ON MAY 25	15.4 ON MAR 11	2 560 000	1985
1986	602 AT 23 26 PST ON MAY 31	582 ON JUN 1	19.0 ON FEB 14	2 720 000	1986
				2 790 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SLOCAN CREEK NEAR PAVILION - STATION NO 08MD024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	0.179	5.243	0.062	0.035	0.025	---	---	---	---	1967
1968	---	---	---	---	0.427	8.704	0.226	0.045	0.025	---	---	---	---	1968
1969	---	---	---	0.044	0.587	8.394	0.068	0.024	0.023	---	---	---	---	1969
1970	---	---	---	0.024	0.085	0.186	0.022	0.012	0.010	---	---	---	---	1970
MEAN	---	---	---	0.034	0.317	0.367	0.095	0.029	0.021	---	---	---	---	MEAN

LOCATION - LAT 50 51 40 N
LONG 121 54 10 W REGULATED

SLOK CREEK NEAR PAVILION - STATION NO 08MD024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	0.848 ON JUN 3	0.0255 ON AUG 29	---	1967
1968	---	1.02 ON MAY 21	0.020E ON APR 10	---	1968
1969	---	1.08 ON MAY 23 *	0.031 ON OCT 1	---	1969
1970	---	0.276 ON JUN 9	0.010 ON AUG 23 *	---	1970
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SLOKO RIVER NEAR ATLIN - STATION NO 08BB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	12.2	42.5	49.9	51.6	---	---	---	---	---	1954
1955	---	---	---	---	---	31.3	48.5	---	---	---	---	---	---	1955
1959	---	0.894	0.797	0.875	---	47.6	54.2	39.0	14.3	10.6	---	---	---	1959
1960	---	---	---	---	---	---	53.3	55.6	35.3	6.43	3.73	1.93	---	1960
1961	1.93	1.93	1.30	1.15	13.2	34.6	55.3	48.1	24.1	---	---	---	---	1961
1962	---	---	---	---	---	---	---	49.4	32.1	---	---	---	---	1962
1964	---	---	0.783	0.827	1.25	30.8	28.8	35.5	20.5	11.3	3.83	3.12	---	1964
1965	2.75	2.31	1.84	1.85	6.35	26.5	44.4	48.3	19.8	6.52	3.84	1.25	14.0	1965
1966	0.835	0.662	0.673	0.866	3.44	16.4	24.6	27.5	14.7	8.23	3.13	1.17	8.74	1966
1967	0.815	0.670	0.656	0.673	5.30	32.7	24.5	36.1	25.9	6.62	1.96	1.26	10.5	1967
1968	1.20	1.00	1.49	0.652	8.38	15.4	32.5	28.0	16.4	5.97	2.00	1.18	9.64	1968
1969	0.782	0.611	0.424	0.382	8.76	32.1	31.0	19.8	14.8	5.22	5.24	2.51	10.3	1969
1970	1.18	0.816	0.748	0.710	4.48	18.6	23.2	25.8	11.3	7.58	3.16	1.88	8.26	1970
1971	0.864	0.760	0.582	0.518	2.24	21.3	37.6	41.8	13.6	3.86	1.62	0.868 *	10.6	1971
1972	0.674	0.638	0.517	0.380	4.20	17.9	19.6	35.8	16.5	4.45	1.83	1.10	8.86	1972
1973	0.761	0.525	0.457	0.413	4.30	18.2	19.2	24.0	8.73	3.83	1.32	1.09	7.71	1973
1974	0.841	0.660	0.496	0.462	3.80	13.4	14.3	21.4	24.7	9.77	6.45	1.76	8.28	1974
1975	1.22	0.776	0.573	0.532	4.02	14.8	33.2	32.5	21.5	6.59	1.97	1.16	9.27	1975
1976	0.985	0.872	0.646	0.591	3.35	30.3	25.1	33.3	14.8	10.8	6.11	2.20	9.89	1976
1977	1.25	1.05	0.872	1.19	5.98	18.8	18.5	42.5	14.9	6.55	3.33	1.00	9.57	1977
1978	0.731	0.584	0.498	0.486	5.20	16.1	30.0	31.3	13.5	10.4	3.62	1.78	9.72	1978
1979	1.15	0.841	0.631	0.448	3.37	14.5	33.8	39.0	24.5	16.0	3.82	2.45	11.3	1979
MEAN	1.11	0.937	0.765	0.681	5.61	23.8	33.8	36.9	18.8	8.04	3.33	1.83	9.73	MEAN

LOCATION - LAT 58 08 20 N DRAINAGE AREA, 427 km^2
LONG 133 39 40 W NATURAL FLOW

SLOKO RIVER NEAR ATLIN - STATION NO. 08BB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	63.4 ON AUG 12	---	---	1954
1955	---	60.6 ON JUL 6	---	---	1955
1959	70.6 AT 20 00 PST ON JUL 31	69.7 ON JUL 31	0.6288 ON APR 28	---	1959
1960	83.0 AT 01 00 PST ON AUG 1	81.8 ON JUL 31	---	---	1960
1961	138 AT 15 00 PST ON AUG 14 *	136 ON AUG 14 *	1.09 8 ON APR 1	---	1961
1962	75.3 AT 21 00 PST ON AUG 1	74.8 ON AUG 1	---	---	1962
1964	53.0 AT 06 00 PST ON JUN 11	52.1 ON JUN 11	0.5682 ON APR 24	---	1964
1965	85.0 AT 15 00 PST ON AUG 11	83.7 ON AUG 11	0.9918 ON DEC 31	442 000	1965
1966	39.8 AT 01 00 PST ON JUL 28	38.2 ON JUL 28	0.6570 ON APR 18	275 000	1966
1967	49.3 AT 22 15 PST ON SEP 16	46.4 ON SEP 16	0.4388 ON APR 27	333 000	1967
1968	40.5 AT 01 00 PST ON AUG 1	38.9 ON AUG 1	0.5950 ON APR 11	305 000	1968
1969	46.0 AT 08 00 PST ON JUN 18	44.2 ON JUN 18	0.3718 ON APR 6 *	324 000	1969
1970	49.8 AT 00 10 PST ON AUG 3	48.1 ON AUG 2	0.6808 ON APR 14	280 000	1970
1971	68.6 AT 22 50 PST ON JUL 29	67.7 ON JUL 29	0.5048 ON APR 1	335 000	1971
1972	48.4 AT 20 02 PST ON AUG 24	48.1 ON AUG 24	0.3718 ON APR 15	374 000	1972
1973	34.3 AT 01 44 PST ON AUG 9	33.7 ON AUG 9	0.3988 ON APR 20	311 000	1973
1974	39.8 AT 08 01 PST ON SEP 3	39.6 ON SEP 3	0.4476 ON APR 22	281 000	1974
1975	41.1 AT 23 08 PST ON JUL 4	40.5 ON JUL 4	0.5108 ON MAR 26	282 000	1975
1976	46.4 AT 21 38 PST ON AUG 11	45.9 ON AUG 12	0.5888 ON APR 18	313 000	1976
1977	63.1 AT 04 37 PST ON AUG 14	61.6 ON AUG 13	0.7858 ON MAR 30	391 000	1977
1978	48.1 AT 06 50 PST ON JUL 25	47.0 ON JUL 25	0.411E ON APR 8	308 000	1978
1979	---	62.4A ON JUL 30	0.6188 ON APR 22	373 000	1979
	A - MANUAL GAUGE (SEE REFERENCE INDEX)	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	307 000	MEAN

SMALLWOOD CREEK NEAR TAGHUM - STATION NO 08NJ104

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	---	0.081	0.019	0.019	---	---	---	---	1930
1931	---	---	---	---	---	---	0.072	0.008	0.011	---	---	---	---	1931
1932	---	---	---	---	1.85	0.288	---	---	---	---	---	---	---	1932
1933	---	---	---	---	---	0.792	---	---	---	---	---	---	---	1933
1960	---	---	---	---	---	0.462	0.053	0.032	0.029	---	---	---	---	1960
1961	---	---	---	---	---	---	0.074	0.021	0.017	---	---	---	---	1961
1964	---	---	---	---	---	---	0.140	0.084	0.070	---	---	---	---	1964
1965	---	---	---	---	---	---	0.052	0.028	0.024	---	---	---	---	1965
1966	---	---	---	---	---	---	0.078	0.018	0.009	---	---	---	---	1966
MEAN	---	---	---	---	1.85	0.514	0.078	0.030	0.026	---	---	---	---	MEAN

LOCATION - LAT 49 28 41 N DRAINAGE AREA 16.8 km²
LONG 117 25 23 W NATURAL FLOW

SMALLWOOD CREEK NEAR TAGHUM - STATION NO 08NJ104

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	---	0.014E ON AUG 7	---	1930
1931	---	---	0.008E ON AUG 1	---	1931
1932	---	---	---	---	1932
1933	---	---	---	---	1933
1960	---	---	0.028 ON AUG 10	---	1960
1961	---	---	0.014 ON AUG 30	---	1961
1964	---	---	0.045 ON SEP 11	---	1964
1965	---	---	0.020 ON SEP 9	---	1965
1966	---	---	0.006 ON SEP 12 *	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SMILING CREEK NEAR PORT COQUITLAM - STATION NO 08MH092

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	0.119	0.058	0.076	---	---	---	---	0.011	0.089	0.103	0.128	---	1960
1961	0.274	0.312	0.151	0.070	---	---	---	---	0.011	0.189	0.176	0.287	---	1961
1962	0.213	0.152	0.105	0.133	---	---	---	---	0.074	0.191	0.309	0.291	---	1962
1963	0.134	0.180	0.096	0.155	---	---	---	---	0.001	0.050	0.149	0.146	---	1963
1964	0.145	0.080	0.113	0.078	---	---	---	---	---	---	---	---	---	1964
MEAN	0.192	0.169	0.105	0.102	---	---	---	---	0.024	0.130	0.184	0.216	---	MEAN

LOCATION - LAT 49 17 20 N
LONG 122 44 33 W NATURAL FLOW

SMILING CREEK NEAR PORT COQUITLAM - STATION NO 08MH092

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	0.597 ON DEC 13	0 E ON SEP 10 *	---	1960
1961	---	1.31 ON JAN 14	0 ON SEP 13	---	1961
1962	---	1.91 ON NOV 19 *	0.023 ON SEP 8	---	1962
1963	---	1.48 ON DEC 23	0 ON SEP 1	---	1963
1964	---	0.306 ON JAN 3	0.026 ON FEB 27	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SMITH CREEK NEAR MEDLEY - STATION NO 08NL034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	0.083	0.087	0.078	0.405	2.52	1.56	0.246	0.244	0.262	0.144	0.124	0.067	0.488	1965
1966	0.082	0.065	0.072	0.521	1.06	0.454	0.394	0.085	0.040	0.073	0.089	0.064	0.245	1966
1967	0.064	0.055	0.059	0.060	1.35	2.62	0.356	0.059	0.049	0.078	0.063	0.052	0.406	1967
1968	0.059	0.054	0.108	0.176	2.51	2.25	0.813	0.155	0.080	0.042	0.050	0.037	0.510	1968
1969	0.040	0.037	0.037	0.176	2.09	0.891	0.198	0.062	0.058	0.064	0.060	0.044	0.315	1969
1970	0.033	0.037	0.038	0.044	1.13	1.10	0.103	0.047	0.044	0.053	0.042	0.035	0.226	1970
1971	0.033	0.058	0.050	0.204	4.26	2.35	0.540	0.073	0.033	0.043	0.053	0.065	0.653	1971
1972	0.049	0.045	0.098	0.382	5.56	5.38	0.787	0.189	0.136	0.106	0.080	0.047	1.07	1972
1973	0.093	0.089	0.080	0.196	1.54	0.733	0.135	0.031	0.060	0.059	0.039	0.036	0.256	1973
1974	0.083	0.102	0.105	0.551	3.07	2.95	0.589	0.108	0.045	0.046	0.040	0.033	0.646	1974
1975	0.052	0.049	0.055	0.186	1.55	1.61	0.368	0.116	0.087	0.078	0.119	0.154	0.387	1975
1976	0.120	0.103	0.085	0.439	3.07	2.00	0.469	0.846	0.246	0.180	0.083	0.060	0.628	1976
1977	0.069	0.077	0.079	0.379	1.10	0.392	0.109	0.031	0.035	0.037	0.036	0.029	0.199	1977
1978	0.052	0.045	0.108	0.723	2.87	1.33	0.439	0.258	0.311	0.193	0.200	0.136	0.559	1978
1979	0.095	0.083	0.125	0.586	2.03	0.803	0.412	0.116	0.138	0.071	0.056	0.087	0.385	1979
1980	0.067	0.081	0.052	1.42	3.30	1.81	0.495	0.124	0.160	0.110	0.105	0.071	0.649	1980
1981	0.128	0.105	0.103	0.450	2.58	1.45	0.833	0.245	0.130	0.182	0.119	0.111	0.539	1981
1982	0.078	0.084	0.073	0.133	2.02	2.03	1.37	0.312	0.171	0.178	0.140	0.106	0.560	1982
1983	0.134	0.123	0.151	0.715	2.25	0.782	0.593	0.323	0.212	0.148	0.194	0.098	0.480	1983
1984	0.240	0.114	0.154	0.843	1.18	2.40	0.346	0.140	0.072	0.092	0.089	0.080	0.457	1984
1985	0.059	0.052	0.055	0.508	2.29	0.892	0.057	0.015	0.031	0.071	0.088	0.035	0.363	1985
1986	0.047	0.071	0.278	0.935	2.74	1.31	0.407	0.108	0.081	0.130	0.182	0.141	0.538	1986
MEAN	0.079	0.072	0.092	0.450	2.37	1.89	0.448	0.158	0.112	0.097	0.091	0.072	0.478	MEAN

LOCATION - LAT 49 22 47 N DRAINAGE AREA, 127 km²
LONG 120 11 25 W REGULATED

SMITH CREEK NEAR MEDLEY - STATION NO 08NL034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	4.59 ON MAY 29	0.046 ON DEC 25	15 400	1965
1966	---	1.78 ON MAY 6	0.0178 ON SEP 16	7 720	1966
1967	---	3.96 ON JUN 4	0.037 ON SEP 9	12 800	1967
1968	---	8.13 ON MAY 20	0.037 ON OCT 2	16 100	1968
1969	---	3.43 ON MAY 17	0.0378 ON JAN 1	9 940	1969
1970	---	3.00 ON MAY 28	0.028 ON JAN 23	7 140	1970
1971	---	7.93E ON MAY 13	0.0248 ON JAN 14	20 800	1971
1972	---	21.5 ON MAY 30 *	0.0348 ON DEC 10	33 800	1972
1973	---	2.97 ON MAY 17	0.025 ON AUG 15	8 070	1973
1974	---	4.81 ON JUN 12	0.023E ON SEP 19	20 400	1974
1975	---	2.86 ON JUN 1	0.0428 ON JAN 15	11 800	1975
1976	---	5.85 ON MAY 10	0.0718 ON NOV 26	18 900	1976
1977	---	1.93 ON MAY 2	0.011E ON AUG 21	6 270	1977
1978	---	5.15 ON MAY 22	0.0238 ON JAN 2	17 600	1978
1979	---	3.31 ON MAY 6	0.023 ON AUG 14	12 200	1979
1980	---	7.62 ON MAY 2	0.042E ON MAR 13	20 500	1980
1981	---	5.36 ON MAY 26	0.0858 ON FEB 15	17 000	1981
1982	---	3.34 ON MAY 22	0.0598 ON FEB 4	17 700	1982
1983	---	3.13 ON MAY 24	0.0598 ON DEC 23	15 100	1983
1984	---	5.05 ON JUN 8	0.053 ON SEP 18	14 500	1984
1985	---	4.00 ON MAY 20	0.008 ON AUG 28 *	11 400	1985
1986	---	5.14 ON MAY 29	0.022 ON JAN 1	17 000	1986
				15 100	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

SMITH RIVER ABOVE SMITH FALLS - STATION NO 10BE013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	14.6	12.1	11.6	16.6	26.2	26.6	30.6	19.6	17.9	17.9	14.5	13.3	17.6	1983
1984	11.8	13.6	15.0	18.4	19.6	---	---	---	---	---	15.0	13.5	---	1984
1985	13.1	11.7	11.0	10.7	32.6	---	---	21.0	24.9	24.9	13.4	8.51	---	1985
1986	7.58	8.54	12.3	23.7	35.1	38.5	49.4	36.8	31.4	30.6	23.2	17.2	26.3	1986
MEAN	11.8	11.5	12.5	17.4	28.4	32.6	35.0	25.7	24.7	24.5	16.5	12.4	22.0	MEAN

LOCATION - LAT 58 39 24 N DRAINAGE AREA, 3 740 km²
LONG 126 27 47 W NATURAL FLOW

SMITH RIVER ABOVE SMITH FALLS - STATION NO 10BE013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	32.3 AT 02 01 YST ON MAY 26	32.2 ON MAY 25	11.2 B ON MAR 7	555 000	1983
1984	---	---	11.4 B ON JAN 22	---	1984
1985	---	---	6.208 ON DEC 9 *	---	1985
1986	52.8 AT 02 48 YST ON JUL 5 *	52.0 ON JUL 4 *	6.808 ON JAN 2	829 000	1986
				692 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SMOKY CREEK ABOVE DIVERSIONS - STATION NO 08NJ162

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	0.140	0.121	0.100	0.081	0.020	0.008	0.009	0.017	0.033	---	1981
1982	0.018	0.044	0.070	0.177	0.357	0.058	0.066	0.022	0.012	0.010	0.010	0.014	0.072	1982
1983	0.031	0.071	0.142	0.192	0.153	0.042	0.031	0.021	0.009	0.005	0.055	0.035	0.066	1983
1984	0.035	0.030	0.071	0.164	0.133	0.075	0.024	0.005	0.002	0.003	0.005	0.003	0.045	1984
1985	0.002	0.002	0.005	0.197	0.141	0.033	0.006	0.002	0.003	0.004	0.015	0.011	0.035	1985
1986	0.009	0.013	0.128	0.148	0.095	0.030	0.029	0.008	0.004	0.003	0.008	0.011	0.041	1986
MEAN	0.019	0.032	0.083	0.168	0.168	0.056	0.040	0.013	0.006	0.006	0.015	0.018	0.052	MEAN

LOCATION - LAT 49 27 57 N DRAINAGE AREA, 5.59 km²
LONG 117 31 04 W NATURAL FLOW

SMOKY CREEK ABOVE DIVERSIONS - STATION NO. 08NJ162

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1981	---	0.406 ON APR 24	---	---	1981
1982	---	1.00 ON APR 28 *	0.007 ON FEB 13	2 280	1982
1983	---	0.467 ON APR 25	0.004 ON OCT 7	2 080	1983
1984	---	0.317 ON APR 17	0.001 ON SEP 4 *	1 420	1984
1985	---	0.479 ON APR 13	0.001 ON AUG 27	1 110	1985
1986	---	0.200E ON MAR 8	0.002 ON SEP 21	1 290	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 630	MEAN

E - ESTIMATED

SMOKY CREEK NEAR SOUTH SLOCAN - STATION NO 08NJ086

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	0.192	0.211	0.061	0.048	0.013	0.006	---	---	---	---	1928
1929	---	---	---	---	---	0.035	0.010	0.001	0.001	---	---	---	---	1929
1932	---	---	---	---	0.338	0.042	---	---	---	---	---	---	---	1932
1933	---	---	---	---	---	0.127	---	---	---	---	---	---	---	1933
MEAN	---	---	---	0.192	0.275	0.066	0.029	0.007	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 27 35 N DRAINAGE AREA, 4.40 km²
LONG 117 30 44 W REGULATED

SMOKY CREEK NEAR SOUTH SLOCAN - STATION NO 08NJ086

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	0.317 ON APR 28 *	0.006E ON SEP 25	---	1928
1929	---	---	0 E ON SEP 18 *	---	1929
1932	---	---	---	---	1932
1933	---	---	---	---	1933
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SODA CREEK NEAR THE MOUTH - STATION NO 08MC030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	0.024	0.024	0.028	0.031	0.030	---	---	---	---	1967
1968	---	---	---	0.022	0.021	---	---	---	0.045	---	---	---	---	1968
1969	---	---	---	0.027	0.021	0.016	0.020	0.033	0.037	---	---	---	---	1969
1970	---	---	---	0.025	0.016	0.009	0.009	0.013	0.026	---	---	---	---	1970
1971	---	---	---	0.022	0.012	0.016	0.016	0.023	0.037	---	---	---	---	1971
1972	---	---	---	0.025	0.012	0.023	0.050	0.059	0.066	---	---	---	---	1972
1973	---	---	---	0.029	0.011	0.020	0.012	0.010	0.021	---	---	---	---	1973
1974	---	---	---	0.020	0.013	0.015	0.015	0.026	0.034	---	---	---	---	1974
1975	---	---	---	0.033	0.016	0.016	0.013	0.026	0.033	---	---	---	---	1975
MEAN	---	---	---	0.025	0.016	0.016	0.021	0.026	0.037	---	---	---	---	MEAN

LOCATION - LAT 52 20 25 N DRAINAGE AREA, 54.9 km²
LONG 122 16 00 W REGULATED

SODA CREEK NEAR THE MOUTH - STATION NO. 08MC030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	---	0.040 ON JUL 31	0.014 ON JUN 28	---	1967
1968	---	0.054 ON SEP 15	0.013 ON JUN 4	---	1968
1969	---	0.037 ON AUG 28	0.009E ON JUN 22	---	1969
1970	---	0.027E ON SEP 4	0.004 ON JUL 17 *	---	1970
1971	---	0.042 ON SEP 9	0.007 ON MAY 7	---	1971
1972	---	0.071 ON AUG 28 *	0.006 ON JUN 5	---	1972
1973	---	0.034 ON APR 6	0.005 ON JUL 20	---	1973
1974	---	0.040E ON SEP 12	0.007 ON MAY 3	---	1974
1975	---	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SOLES CREEK NEAR GALENA - STATION NO. 08NA046

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	0.021	0.011	0.010	---	---	---	---	1945
1946	---	---	---	0.012	0.088	0.075	0.050	0.029	0.030	---	---	---	---	1946
1947	---	---	---	0.037	0.099	0.099	0.064	0.038	0.027	---	---	---	---	1947
1948	---	---	---	0.015	---	---	---	0.038	0.026	---	---	---	---	1948
MEAN	---	---	---	0.021	0.084	0.087	0.045	0.029	0.023	---	---	---	---	MEAN

LOCATION - LAT 50 57 26 N DRAINAGE AREA, 9.07 km^2
LONG 116 24 26 W NATURAL FLOW

SOLES CREEK NEAR GALENA - STATION NO. 08NA046

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	---	---	---	1945
1946	---	0.091 ON JUN 2	---	---	1946
1947	---	0.142 ON MAY 25 *	---	---	1947
1948	---	---	---	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SOMASS RIVER NEAR ALBERNI - STATION NO. 08HB017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	---	---	---	58.4	89.2	216	---	1957
1958	284	337	132	104	118	76.4	36.4	23.9	50.6	126	151	338	147	1958
1959	228	72.8	103	123	168	156	72.8	38.7	39.6	51.8	89.3	184	111	1959
1960	81.7	184	77.8	177	139	126	68.1	37.6	34.6	112	173	188	116	1960
1961	360	282	174	128	154	113	57.1	38.8	40.2	74.8	109	127	138	1961
1962	176	128	84.8	85.1	87.6	78.1	48.9	47.2	39.2	169	252	372	126	1962
1963	151	283	138	117	102	59.0	46.8	30.2	33.7	209	279	238	139	1963
1964	223	114	81.0	72.6	105	161	112	54.0	55.6	87.9	102	147	110	1964
1965	85.2	135	78.2	77.6	92.5	81.7	34.5	33.4	32.7	207	229	266	108	1965
1966	208	151	133	160	106	118	83.5	46.4	71.1	112	217	352	147	1966
1967	195	145	85.7	70.5	120	132	80.3	40.5	38.8	286	172	193	128	1967
1968	401	193	191	72.0	109	88.8	51.5	42.5	54.5	225	273	208	160	1968
1969	---	97.8	104	187	---	---	67.7	45.3	95.4	---	---	198	---	1969
1970	107	---	---	---	---	72.1	44.5	35.4	41.2	72.9	113	113	---	1970
1971	130	189	103	85.6	199	164	116	72.3	83.8	86.5	248	85.7	131	1971
1972	84.5	108	263	138	130	131	105	47.8	51.5	47.6	103	220	117	1972
1973	---	79.4	---	---	---	---	---	---	41.0	80.6	129	---	---	1973
1974	228	150	180	179	143	178	129	75.6	53.7	52.9	138	228	145	1974
1975	102	72.3	103	71.1	114	123	64.7	52.8	87.8	214	501	180	138	1975
1976	148	118	85.4	102	140	127	103	57.9	53.0	45.6	119	139	103	1976
1977	89.0	125	131	108	87.5	83.7	36.3	31.1	52.1	115	253	207	111	1977
1978	131	138	128	89.4	80.6	70.0	45.3	63.8	121	77.2	94.6	75.0	82.6	1978
1979	88.5	113	181	82.4	126	86.1	76.8	42.6	114	122	115	265	112	1979
1980	143	182	144	131	88.3	88.6	62.4	42.6	47.1	59.9	223	338	125	1980
1981	237	203	81.4	102	83.8	82.3	46.5	33.0	53.4	157	329	204	132	1981
1982	92.3	174	112	81.6	118	161	73.7	50.7	44.9	217	172	226	127	1982
1983	286	364	220	97.7	101	106	86.5	49.5	53.4	77.9	327	90.2	153	1983
1984	172	180	180	118	117	98.1	67.0	37.9	48.3	225	174	120	126	1984
1985	43.7	56.2	49.5	59.2	87.1	82.4	31.7	25.7	25.6	94.8	80.1	58.7	60.5	1985
1986	258	159	214	83.5	143	102	47.3	28.4	28.7	35.7	138	247	124	1986
MEAN	173	181	128	109	118	105	67.3	43.8	54.1	120	186	202	124	MEAN

LOCATION - LAT 49 17 07 N DRAINAGE AREA, 1 280 km^2
LONG 124 52 00 W REGULATED SINCE 1956

SOMASS RIVER NEAR ALBERNI - STATION NO. 08HB017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	---	308E ON DEC 22	---	---	1957
1958	835E ON DEC 2	804E ON DEC 2	21.6 ON AUG 24 *	4 640 000	1958
1959	385 AT 13:00 PST ON APR 30	374 ON APR 30	31.1 ON AUG 30	3 510 000	1959
1960	---	820A ON DEC 13	26.9 ON SEP 15	3 670 000	1960
1961	1 150 ON JAN 15 *	1 100E ON JAN 15	31.4 ON AUG 21	4 360 000	1961
1962	---	1 130E ON DEC 15 *	30.6 ON AUG 10	4 040 000	1962
1963	---	1 080 ON FEB 6	22.9 ON AUG 22	4 400 000	1963
1964	483 AT 12:30 PST ON JAN 1	476 ON JAN 1	39.1 ON SEP 15	3 470 000	1964
1965	572 AT 08:00 PST ON OCT 21	524 ON DEC 4	26.8 ON JUL 29	3 440 000	1965
1966	---	851E ON DEC 19	40.5 ON SEP 5	4 830 000	1966
1967	---	504E ON OCT 11	36.8 ON AUG 20	4 080 000	1967
1968	---	1 020E ON JAN 20	36.5 ON AUG 11	5 080 000	1968
1969	---	---	39.4E ON AUG 17	---	1969
1970	---	---	32.3 ON AUG 22	---	1970
1971	714 AT 02:42 PST ON NOV 10	671E ON NOV 10	52.1 ON DEC 31	4 140 000	1971
1972	843E ON MAR 18	806 ON MAR 18	36.2 ON OCT 17	3 700 000	1972
1973	---	---	32.8 ON OCT 8	---	1973
1974	716 AT 22:31 PST ON JAN 18	708 ON JAN 18	42.8 ON NOV 3	4 580 000	1974
1975	1 020 ON NOV 5	980E ON NOV 5	31.1E ON AUG 18	4 370 000	1975
1976	311 AT 01:08 PST ON DEC 27	289 ON DEC 27	30.9A ON OCT 7	3 280 000	1976
1977	504 AT 04:54 PST ON NOV 14	479 ON NOV 2	28.3 ON AUG 21	3 490 000	1977
1978	286 AT 12:40 PST ON FEB 8	279 ON FEB 8	32.0 ON AUG 10	2 920 000	1978
1979	702 AT 08:38 PST ON DEC 19	682 ON DEC 19	38.5 ON AUG 28	3 530 000	1979
1980	981 AT 08:41 PST ON DEC 27	928E ON DEC 27	39.5 ON AUG 21	3 970 000	1980
1981	773 AT 10:02 PST ON NOV 1	752 ON NOV 1	28.5 ON AUG 18	4 160 000	1981
1982	829 AT 17:30 PST ON OCT 26	809 ON OCT 26	38.5 ON SEP 30	4 000 000	1982
1983	780 AT 22:02 PST ON NOV 15	734 ON NOV 15	37.9 ON OCT 14	4 810 000	1983
1984	612 AT 20:20 PST ON OCT 9	598 ON OCT 10	29.9 ON AUG 30	3 980 000	1984
1985	286 AT 17:21 PST ON OCT 22	254 ON OCT 22	23.7 ON SEP 8	1 910 000	1985
1986	658 AT 09:09 PST ON JAN 19	631 ON JAN 19	26.0 ON OCT 13	3 900 000	1986
				3 920 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOMENOS CREEK NEAR DUNCAN - STATION NO. 08HA014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	0.217	0.078	0.032	0.102	0.625	1.45	2.75	---	1961
1962	3.04	1.41	1.08	1.06	1.25	0.258	0.103	0.148	0.095	0.540	3.63	5.86	1.54	1962
1963	3.82	3.82	1.37	1.02	0.702	---	---	---	---	---	---	---	---	1963
MEAN	3.43	2.62	1.23	1.04	0.976	0.238	0.091	0.090	0.099	0.583	2.54	4.31	1.54	MEAN

LOCATION - LAT 48 47 08 N LONG 123 41 00 W DRAINAGE AREA, 63.7 km^2 REGULATED

SOMENOS CREEK NEAR DUNCAN - STATION NO. 08HA014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	4.25E ON DEC 31	0.020 ON AUG 19	---	1961
1962	---	11.8 ON NOV 26 *	0.020 ON OCT 5	48 700	1962
1963	---	---	0 ON JUL 15 *	---	1963
				48 700	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOO RIVER NEAR PEMBERTON - STATION NO 08MG007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	2.42	1.71	8.59	21.7	---	---	---	---	---	---	---	---	---	1915
1924	---	---	---	---	35.8	39.0	40.0	33.0	23.8	26.6	8.44	15.0	---	1924
1925	4.05	4.52	3.78	11.2	40.9	38.1	39.5	29.6	17.2	6.80	4.24	11.8	17.8	1925
1926	3.16	5.93	6.84	16.4	17.7	28.9	32.4	26.9	14.6	20.9	8.66	5.59	15.6	1926
1927	5.20	3.19	2.93	7.93	21.0	52.0	40.7	32.5	32.6	31.5	8.78	5.97	20.3	1927
1928	11.1	5.02	8.24	7.65	38.1	41.3	40.8	36.5	25.0	14.7	9.92	5.22	20.3	1928
1929	3.13	2.05	2.81	6.81	28.7	40.9	36.8	35.2	24.9	20.1	3.19	3.82	17.5	1929
1930	2.00	9.65	5.80	21.5	20.6	44.4	36.1	29.8	23.5	7.28	7.70	3.78	17.7	1930
1931	7.23	4.92	7.67	14.5	36.9	48.5	37.5	28.4	25.5	16.5	18.0	3.75	20.8	1931
1932	3.27	7.28	7.08	14.0	35.4	50.7	35.5	28.6	16.5	12.6	23.6	7.14	20.2	1932
1933	2.29	2.04	2.19	9.20	26.9	39.2	44.6	32.0	25.7	21.8	16.6	6.85	19.2	1933
1934	7.08	8.41	11.6	35.3	33.5	42.2	40.3	46.0	17.3	23.6	25.8	6.93	24.9	1934
1935	12.1	14.1	7.18	6.54	33.3	51.3	51.0	27.3	22.1	14.9	3.63	5.44	20.8	1935
1936	3.28	2.13	3.68	17.7	41.0	44.9	31.6	24.4	21.1	13.4	9.09	4.26	16.1	1936
1937	2.48	2.11	3.82	6.22	26.3	53.8	40.5	26.7	21.3	25.8	8.81	9.16	19.1	1937
1938	3.90	2.85	4.63	12.3	34.9	47.2	35.3	20.0	26.8	17.9	5.79	8.44	18.5	1938
1939	5.15	2.13	5.86	15.0	30.4	32.4	39.0	33.0	22.1	15.6	33.1	25.3	21.7	1939
1940	9.83	5.76	7.68	20.4	38.9	40.9	35.4	30.2	25.2	28.8	5.52	6.27	21.5	1940
1941	8.09	6.41	8.15	15.6	19.8	36.2	41.5	28.2	19.6	19.9	21.6	20.8	20.6	1941
1942	4.01	3.33	3.38	9.42	28.2	35.7	44.8	36.0	11.4	19.4	7.27	6.13	17.4	1942
1943	2.73	2.71	2.35	19.3	11.6	30.0	45.3	20.1	16.8	15.3	6.61	4.65	14.9	1943
1944	4.15	2.49	3.31	6.31	24.0	36.9	29.4	18.3	21.9	21.9	13.8	7.49	15.8	1944
1945	4.44	4.56	3.00	2.82	33.2	45.6	46.1	25.9	9.85	8.18	6.25	3.91	16.2	1945
1946	3.81	3.56	3.81	7.92	54.6	49.1	54.2	31.0	13.9	4.64	2.93	5.29	19.7	1946
1947	2.27	5.97	3.40	14.5	46.6	37.6	35.4	22.9	15.5	21.2	5.84	5.81	18.2	1947
1948	4.27	3.38	---	---	---	---	---	---	---	---	---	---	---	1948
MEAN	4.85	4.89	5.32	13.3	31.5	42.0	39.7	29.3	20.6	17.9	10.9	7.91	19.0	MEAN

LOCATION - LAT 50 13 30 N DRAINAGE AREA, 283 km²
LONG 122 53 00 W NATURAL FLOW

SOO RIVER NEAR PEMBERTON - STATION NO. 08MG007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	46.2 ON APR 3	0.708 ON FEB 20 *	---	1915
1924	---	83.5 ON DEC 12	---	---	1924
1925	---	73.3 ON MAY 28	2.12 ON NOV 4	581 000	1925
1926	---	144 ON OCT 16	2.12 ON JAN 25	493 000	1926
1927	---	135 ON SEP 5	2.41 ON FEB 12	641 000	1927
1928	---	86.8 ON MAY 21	3.82 ON MAR 2	641 000	1928
1929	---	83.0 ON OCT 15	1.70 B ON JAN 30	550 000	1929
1930	---	120 ON JUN 10	1.61 ON DEC 29	557 000	1930
1931	---	123 ON NOV 1	1.70 ON JAN 18	658 000	1931
1932	---	88.1 ON NOV 28	1.84 ON FEB 14	639 000	1932
1933	---	94.6 ON OCT 25	1.30 ON MAR 9	605 000	1933
1934	---	92.6 ON OCT 20	5.10 ON JAN 26	784 000	1934
1935	---	104 ON OCT 18	2.55 ON NOV 25	856 000	1935
1936	---	111 ON MAY 31	1.73 B ON FEB 20	572 000	1936
1937	---	162 ON OCT 28	2.07 B ON JAN 18	603 000	1937
1938	---	78.2 ON MAY 24	2.55 B ON FEB 5	583 000	1938
1939	---	78.2 ON MAY 28	1.98 B ON FEB 9	684 000	1939
1940	---	184 E ON OCT 19 *	2.46 ON FEB 24	680 000	1940
1941	---	187 ON NOV 30	3.40 ON FEB 20	649 000	1941
1942	---	77.0 ON JUN 15	2.41 ON DEC 7	549 000	1942
1943	---	87.1 ON JUL 1	1.50 ON MAR 15	468 000	1943
1944	---	77.0 ON OCT 23	2.12 ON FEB 28	501 000	1944
1945	---	86.1 ON JUL 22	2.04 ON MAR 4	511 000	1945
1946	---	82.7 ON JUN 20	2.21 ON NOV 20	621 000	1946
1947	---	79.3 ON MAY 28	1.87 ON JAN 13	574 000	1947
1948	---	---	---	---	1948
				589 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOOKE RIVER (VICTORIA WATER SUPPLY) - STATION NO. 08HA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	---	---	---	---	0.277	0.283	---	---	---	---	1916
1917	---	---	---	---	---	---	---	0.303	---	0.247	0.308	---	---	1917
1918	---	---	---	---	---	---	0.341	0.263	0.315	---	---	---	---	1918
1919	---	---	---	---	---	---	---	0.454	---	0.336	---	---	---	1919
1920	---	---	---	---	---	---	---	0.517	0.276	0.192	---	0.219	---	1920
1921	---	---	---	0.567	0.472	0.496	0.479	0.448	0.400	0.383	---	---	---	1921
1922	0.559	0.868	0.753	0.919	0.802	0.788	0.885	0.788	0.444	0.410	0.392	0.300	0.642	1922
1923	0.177	0.370	---	0.403	0.571	0.608	0.672	0.583	0.449	0.446	0.471	0.323	---	1923
1924	0.361	0.294	0.432	0.457	0.530	0.679	0.705	0.572	0.483	0.337	---	0.428	---	1924
1925	0.186	0.267	0.347	0.383	0.606	0.743	0.736	0.640	0.431	0.376	0.459	0.193	0.446	1925
1926	0.226	0.224	---	0.539	0.506	0.267	0.348	0.567	0.513	0.513	0.431	---	---	1926
1927	---	---	0.168	0.123	0.655	0.587	0.520	0.644	0.548	0.198	0.194	0.453	---	1927
1928	0.287	0.392	0.280	0.364	0.310	0.324	0.701	0.614	0.422	0.248	0.534	0.435	0.408	1928
1929	0.438	---	0.452	0.422	0.481	0.273	0.485	0.655	0.652	0.270	0.594	0.384	---	1929
1930	---	---	---	0.398	0.293	0.301	0.433	0.550	0.487	0.497	0.404	0.423	---	1930
1931	---	0.287	0.407	0.506	0.623	0.527	0.515	0.586	0.325	0.132	---	0.159	---	1931
1932	0.223	---	---	0.105	0.278	0.538	0.612	0.558	0.527	0.360	---	0.323	---	1932
1933	---	0.482	---	---	0.310	0.280	0.408	0.616	0.159	0.146	---	0.158	---	1933
1934	---	0.435	0.409	0.373	0.217	0.621	0.674	0.618	0.332	0.278	0.359	---	---	1934
1935	---	0.125	---	---	0.407	0.294	---	0.302	0.196	0.129	0.574	---	---	1935
1936	---	---	---	---	0.183	0.142	0.357	0.501	0.234	0.280	0.377	0.180	---	1936
1937	0.489	0.159	0.082	0	0.194	0.539	0.385	0.429	0.287	0.154	0.108	0.110	0.242	1937
1938	0.143	0.105	0.159	0.213	0.175	0.505	0.481	0.414	0.230	0.354	0.439	---	---	1938
1939	0.219	0.159	0.153	0.105	0.334	0.315	0.325	0.447	0.290	0.613	---	0.204	---	1939
1940	0.351	0.313	0.451	0.300	0.331	0.445	0.451	0.407	0.263	0.319	0.675	0.384	0.373	1940
1941	0.215	0.363	0.452	0.379	0.441	0.320	0.483	0.376	0.209	0.341	0.102	0.076	0.312	1941
1942	0.235	0.226	0.301	0.386	0.408	0.429	0.428	0.488	0.341	0.209	0.325	0.198	0.330	1942
1943	0.259	0.191	0.348	0.411	0.398	0.492	0.552	0.389	0.315	0.219	0.179	0.114	0.323	1943
1944	0.045	0.105	0.162	0.270	0.511	0.671	0.689	0.493	0.321	0.225	0.185	0.183	0.322	1944
1945	0.185	0.267	0.261	0.542	0.388	0.718	0.672	0.632	0.331	0.328	0.200	0.318	0.404	1945
1946	0.248	0.352	0.241	0.345	0.741	0.887	0.627	0.707	0.414	0.226	0.218	0.237	0.419	1946
1947	0.341	0.190	0.583	0.453	0.491	0.630	0.722	0.587	0.380	0.345	0.307	0.187	0.434	1947
1948	0.158	0.232	0.269	0.490	0.621	0.456	0.599	0.487	0.325	0.232	0.180	0.142	0.352	1948
1949	0.388	0.248	---	0.532	0.624	0.707	0.672	0.607	0.422	0.349	0.387	0.244	---	1949
1950	0.324	---	---	0.284	0.338	0.632	0.888	0.570	0.450	0.132	0.054	0.108	---	1950
1951	0.124	0.138	0.045	0.476	0.659	0.764	0.932	0.914	0.372	0.439	0.583	0.601	0.506	1951
1952	0.581	0.515	0.639	0.407	0.446	0.678	0.785	0.809	0.473	0.454	0.580	0.484	0.578	1952
1953	0.237	0.458	0.525	0.580	0.680	0.526	0.716	0.585	0.589	0.487	0.443	0.315	0.521	1953
1954	0.185	0.159	0.344	0.338	0.885	0.892	0.554	0.419	0.317	0.653	0.487	0.442	0.472	1954
1955	0.403	0.387	0.215	0.254	0.604	0.508	0.481	0.685	0.689	0.501	0.320	0.484	0.481	1955
1956	0.360	0.503	0.377	0.448	0.801	0.753	0.752	0.630	0.578	0.415	0.559	0.224	0.533	1956
1957	0.074	0.181	0.113	0.702	0.862	0.877	0.576	0.659	0.495	0.898	0.811	0.635	0.590	1957
1958	0.422	0.411	0.424	0.816	0.820	0.801	0.885	0.888	0.726	0.535	0.420	0.473	0.833	1958
1959	0.473	0.526	0.545	0.800	0.856	0.832	0.825	0.932	0.908	0.536	0.543	0.518	0.892	1959
1960	0.583	0.500	0.584	0.085	0.595	0.914	0.894	0.770	0.550	0.528	0.344	0.412	0.589	1960
1961	0.309	0.314	0.321	0.209	0.802	0.847	0.895	0.875	0.643	0.540	0.423	0.443	0.554	1961
1962	0.422	0.452	0.233	0.435	0.782	0.782	0.782	0.782	0.782	0.690	0.381	0.150	0.548	1962
1963	0.600	0.552	0.436	0.411	0.745	0.685	0.889	0.886	0.785	0.580	0.583	0.473	0.618	1963
1964	0.473	0.488	0.107	0.618	0.895	0.885	0.674	0.631	0.631	0.716	---	0.380	---	1964
1965	---	0.378	0.610	0.585	0.815	0.895	0.895	0.889	0.831	0.676	0.457	0.422	---	1965
1966	0.422	0.601	0.506	0.718	0.895	0.895	0.895	---	0.895	0.813	0	---	---	1966
MEAN	0.314	0.333	0.355	0.424	0.551	0.597	0.626	0.588	0.465	0.389	0.382	0.313	0.472	MEAN

LOCATION - LAT 48 31 05 N
LONG 123 42 02 W REGULATED

DATA CONTRIBUTED BY -
CITY OF VICTORIA

SOOKE RIVER (VICTORIA WATER SUPPLY) - STATION NO. 08HA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	---	---	---	---	1916
1917	---	---	---	---	1917
1918	---	---	---	---	1918
1919	---	---	---	---	1919
1920	---	---	---	---	1920
1921	---	---	---	---	1921
1922	---	1.05 ON APR 6 *	0.109 ON DEC 22	29 300	1922
1923	---	---	---	---	1923
1924	---	---	---	---	1924
1925	---	0.949 ON APR 29	0.059 ON OCT 6	16 100	1925
1926	---	---	---	---	1926
1927	---	---	---	---	1927
1928	---	0.841 ON NOV 3	0.105 ON JAN 5	12 900	1928
1929	---	---	---	---	1929
1930	---	---	---	---	1930
1931	---	---	---	---	1931
1932	---	---	---	---	1932
1933	---	---	---	---	1933
1934	---	---	---	---	1934
1935	---	---	---	---	1935
1936	---	---	---	---	1936
1937	---	0.726 ON AUG 5	0 ON MAR 17 *	7 550	1937
1938	---	---	---	---	1938
1939	---	---	---	---	1939
1940	---	0.580 ON MAY 14	0.130 ON APR 17	11 800	1940
1941	---	0.662 ON FEB 14	0 ON FEB 5	9 830	1941
1942	---	0.629 ON FEB 13	0.102 ON JAN 1	10 400	1942
1943	---	0.638 ON JUN 12	0.051 ON APR 16	10 200	1943
1944	---	0.638 ON JUN 12	0 ON JAN 13	10 200	1944
1945	---	0.844 ON JUN 3	0 ON MAR 18	12 700	1945
1946	---	0.895 ON JUL 22	0 ON MAR 27	13 200	1946
1947	---	0.895 ON MAY 27	0 ON DEC 23	13 700	1947
1948	---	0.844 ON JUN 9	0 ON JAN 15	11 100	1948
1949	---	---	---	---	1949
1950	---	---	---	---	1950
1951	---	0.932 ON JUL 1	0 ON MAR 1	15 000	1951
1952	---	0.932 ON JUN 27	0 ON APR 17	15 200	1952
1953	---	0.932 ON MAR 22	0.105 ON DEC 13	15 400	1953
1954	---	0.932 ON APR 9	0.056 ON JAN 5	14 900	1954
1955	---	0.932 ON SEP 7	0 ON MAR 24	14 800	1955
1956	---	0.932 ON APR 26	0 ON DEC 20	15 800	1956
1957	---	0.932 ON APR 12	0.023 ON MAR 31	15 600	1957
1958	---	0.895 ON FEB 13	0 ON FEB 15	20 000	1958
1959	---	0.932 ON MAR 15	0 ON FEB 27	21 600	1959
1960	---	0.932 ON MAY 26	0 ON MAR 31	15 000	1960
1961	---	0.932 ON AUG 23	0 ON APR 20	17 500	1961
1962	---	0.885 ON MAR 28	0 ON MAR 13	17 300	1962
1963	---	0.895 ON AUG 1	0 ON MAR 29	19 500	1963
1964	---	---	0 ON MAR 17	---	1964
1965	---	---	0 ON APR 6	---	1965
1966	---	---	0 ON MAR 7	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		14 900	MEAN

SOOKE RIVER ABOVE TODD CREEK - STATION NO. 08HA016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	0.841	0.335	0.271	11.7	---	---	---	1963
1964	---	---	---	12.1	---	---	---	---	---	---	11.9	16.8	---	1964
1965	25.1	35.2	7.34	8.98	8.46	---	---	---	---	---	---	---	---	1965
MEAN	25.1	35.2	7.34	9.53	8.46	---	0.841	0.335	0.271	11.7	11.9	16.8	---	MEAN

LOCATION - LAT 48 25 55 N
LONG 123 42 45 W REGULATED

SOOKE RIVER ABOVE TODD CREEK - STATION NO. 08HA016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	---	---	0.189 ON OCT 3 *	---	1963
1964	---	119 E ON NOV 30 *	---	---	1964
1965	---	79.3E ON FEB 4	---	---	1965
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SOOKE RIVER NEAR SOOKE LAKE - STATION NO. 08HA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	3.20	7.52	6.12	3.67	1.68	0.101	0	0	0	0	0.236	4.49	2.40	1916
1917	4.37	3.90	3.04	5.77	2.49	0.118	0	0	0	0	0	12.1	2.85	1917
1918	6.49	6.86	7.31	1.48	0.227	0	0	0	0	0	3.05	9.38	3.05	1918
1919	8.14	5.40	6.37	3.87	0.731	0	0	0	0	0	1.81	5.61	2.83	1919
1920	4.23	2.69	2.38	0.943	0.159	0	0	0	0	1.04	5.24	4.83	2.61	1920
1921	10.1	9.46	2.86	0.648	0.705	0	0	0	0	8.38	7.23	8.58	4.03	1921
1922	1.54	3.14	1.95	1.00	1.32	0	0	0	0	0	0	5.53	1.24	1922
1923	10.8	3.15	4.30	1.00	0.327	0	0	0	0	0	0	8.12	2.38	1923
1924	3.57	9.58	1.28	0.306	0.081	0	0	0	0	0	9.41	3.89	2.14	1924
1925	5.98	8.97	2.47	0.656	0	0	0	0	0	0	0	1.12	1.64	1925
1926	3.27	4.45	1.00	0.188	0	0	0	0	0	0	0	5.60	1.30	1926
1927	5.41	5.31	3.85	1.44	0.798	0	0	0	0	0	4.84	3.85	3.18	1927
1928	8.17	1.10	4.00	1.98	1.16	0	0	0	0	0	0.788	3.32	1.68	1928
1929	2.63	0.078	2.31	2.98	0.733	0	0	0	0	0	0	0	0.733	1929
1930	0.525	10.3	1.63	2.46	0	0	0	0	0	0	0	0	1.19	1930
1931	7.18	4.20	3.93	3.43	0	0	0	0	0	0	4.67	8.67	3.48	1931
1932	6.16	7.97	6.08	2.78	0.523	0	0	0	0	0	2.16	6.30	2.64	1932
1933	7.81	5.10	5.35	2.03	0.705	0.047	0	0	0	1.04	3.66	13.2	3.19	1933
1934	9.35	1.87	3.89	1.35	0.844	0	0	0	0	0	3.78	6.75	2.23	1934
1935	20.7	3.74	3.38	0.958	0.065	0	0	0	0	0	0	0.424	2.44	1935
1936	8.37	1.22	5.80	1.81	0.433	0.400	0	0	0	0.260	0.277	6.32	2.07	1936
1937	1.40	5.04	3.07	5.81	1.32	0.539	0.385	0.428	0.267	0.154	7.38	10.6	3.19	1937
1938	6.83	3.53	5.78	2.00	0.813	0.505	0.461	0.414	0.230	0.364	0.439	5.23	2.26	1938
1939	13.0	5.56	2.26	1.13	0.687	0.319	0.326	0.447	0.280	0.613	1.56	11.7	3.06	1939
1940	4.86	5.33	4.17	1.30	1.83	0.662	0.438	0.410	0.280	0	0.869	5.69	2.47	1940
1941	5.34	2.48	3.08	0.585	0.933	0.281	0	0	0	1.21	3.59	3.48	2.19	1941
1942	1.44	2.53	1.40	0.585	0	0	0	0	0	0	0.330	5.74	0.994	1942
1943	2.54	5.88	3.28	3.97	0.454	0	0	0	0	0	0	1.14	1.42	1943
1944	5.38	2.49	3.85	0.817	0.138	0	0	0	0	0	0.213	2.80	1.29	1944
1945	5.95	5.52	5.42	1.42	0.983	0	0	0	0	0	2.38	5.30	3.24	1945
1946	5.62	4.86	6.86	2.84	0.287	0	0	0	0	0	0	5.38	2.30	1946
1947	7.81	8.44	0.777	0.872	0.538	0	0	0	0	0	0.353	7.01	2.10	1947
1948	6.52	7.03	4.82	1.39	1.17	0.496	0	0	0	0	5.53	7.33	2.65	1948
1949	1.80	7.83	4.46	1.54	0.788	0	0	0	0	0	2.94	8.71	2.46	1949
1950	4.48	8.89	8.86	5.72	2.15	0.071	0	0	0	0	4.81	7.96	3.58	1950
1951	9.50	9.04	4.14	1.78	0.250	0	0	0	0	0	0.617	4.83	2.48	1951
1952	3.47	7.14	2.33	3.07	0.840	0	0	0	0	0	0	0	1.38	1952
1953	14.5	7.14	1.80	0.848	0.045	0	0	0	0	0	2.70	8.40	2.84	1953
1954	7.96	11.4	2.70	3.00	0.126	0	0	0	0	0	9.85	8.08	2.92	1954
1955	3.89	3.14	2.83	6.08	0.523	0	0	0	0	0	7.24	7.17	2.64	1955
1956	5.70	1.12	8.92	3.14	0.318	0	0	0	0	1.46	2.90	8.86	2.66	1956
1957	1.98	5.86	6.38	1.70	0.297	0	0	0	0	0	0	4.05	1.67	1957
1958	8.31	8.38	1.80	2.38	0.192	0	0	0	0	0	1.66	7.63	2.33	1958
1959	7.05	1.48	3.01	3.85	2.27	0	0	0	0	0	3.08	8.27	2.18	1959
1960	4.01	8.86	3.08	4.42	0.799	0	0	0	0	0	0	5.10	1.99	1960
1961	12.2	12.7	7.41	0.650	0.135	0	0	0	0	0	0.188	7.03	3.21	1961
1962	4.35	1.48	2.79	0.270	2.14	0	0	0	0	0	4.87	8.72	2.07	1962
1963	5.08	5.92	1.53	3.11	0.594	0	0	0	0	0	6.19	7.31	2.45	1963
1964	9.18	5.43	5.78	0.846	0	0	0	0	0	0	---	0	---	1964
1965	---	0	---	0	0	0	0	0	0	0	---	---	---	1965
1966	---	---	---	---	---	---	0	---	0	0	0.884	---	---	1966
MEAN	5.36	5.34	3.92	2.15	0.861	0.067	0.032	0.036	0.041	0.367	2.29	5.97	2.28	MEAN

LOCATION - LAT 48 31 05 N LONG 123 42 02 W DRAINAGE AREA 77.7 km² REGULATED

DATA CONTRIBUTED BY - CITY OF VICTORIA

SOOKE RIVER NEAR SOOKE LAKE - STATION NO. 08HA006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	---	31.7 ON FEB 16	0 ON JUN 5 *	75 000	1916
1917	---	68.8 ON DEC 29	0 ON JUN 8	83 700	1917
1918	---	61.4 ON DEC 6	0 ON MAY 6	95 600	1918
1919	---	31.7 ON JAN 16	0 ON MAY 19	83 000	1919
1920	---	38.3 ON DEC 26	0 ON MAR 1	73 600	1920
1921	---	98.5 ON OCT 29 *	0 ON JUN 1	137 000	1921
1922	---	35.4 ON DEC 25	0 ON JUN 1	39 000	1922
1923	---	46.7 ON DEC 11	0 ON MAY 11	72 100	1923
1924	---	56.9 ON FEB 12	0 ON APR 1	87 800	1924
1925	---	49.7 ON FEB 2	0 ON APR 29	61 700	1925
1926	---	35.6 ON DEC 2	0 ON APR 9	37 700	1926
1927	---	19.2 ON JAN 2	0 ON MAY 20	85 800	1927
1928	---	38.4 ON JAN 12	0 ON MAY 21	93 000	1928
1929	---	19.6 ON JAN 3	0 ON JAN 26	33 100	1929
1930	---	35.8 ON FEB 16	0 ON JAN 1	37 800	1930
1931	---	38.4 ON JAN 28	0 ON JAN 1	78 900	1931
1932	---	71.1 ON FEB 27	0 ON MAY 23	80 200	1932
1933	---	63.6 ON FEB 26	0 ON JUN 3	100 000	1933
1934	---	19.2 ON JAN 19	0 ON APR 22	70 100	1934
1935	---	94.3 ON JAN 26	0 ON MAY 3	76 800	1935
1936	---	33.0 ON DEC 23	0 ON FEB 15	85 800	1936
1937	---	83.3 ON DEC 29	0.105 ON NOV 5	100 000	1937
1938	---	48.7 ON DEC 31	0.130 ON MAY 26	71 200	1938
1939	---	58.5 ON JAN 1	0.105 ON MAY 15	97 100	1939
1940	---	31.7 ON DEC 8	0 ON OCT 1	76 000	1940
1941	---	31.7 ON JAN 15	0 ON APR 26	66 600	1941
1942	---	13.0 ON DEC 26	0 ON APR 21	31 500	1942
1943	---	22.6 ON MAR 23	0 ON MAY 30	44 800	1943
1944	---	35.5 ON JAN 15	0 ON MAY 9	48 600	1944
1945	---	53.8 ON FEB 8	0 ON MAY 9	78 500	1945
1946	---	35.4 ON MAR 3	0 ON MAY 11	68 300	1946
1947	---	46.7 ON JAN 25	0 ON MAY 15	68 300	1947
1948	---	35.0 ON DEC 3	0 ON MAY 27	99 100	1948
1949	---	58.0 ON DEC 29	0 ON MAY 15	77 400	1949
1950	---	42.8 ON FEB 25	0 ON JUN 8	112 000	1950
1951	---	35.4 ON JAN 25	0 ON MAY 17	78 600	1951
1952	---	20.6 ON JAN 31	0 ON MAY 27	43 100	1952
1953	---	30.8 ON JAN 13	0 ON MAY 8	93 700	1953
1954	---	29.7 ON FEB 20	0 ON MAY 8	92 200	1954
1955	---	39.1 ON NOV 6	0 ON MAY 27	48 100	1955
1956	---	32.6 ON DEC 10	0 ON MAY 19	61 000	1956
1957	---	31.7 ON FEB 26	0 ON MAY 9	52 500	1957
1958	---	75.5 ON JAN 26	0 ON MAR 16	73 400	1958
1959	---	37.8 ON APR 30	0 ON MAR 17	58 100	1959
1960	---	62.6 ON JAN 30	0 ON MAR 29	83 000	1960
1961	---	76.3 ON JAN 19	0 ON APR 13	104 000	1961
1962	---	36.9 ON NOV 29	0 ON APR 1	68 500	1962
1963	---	36.6 ON JAN 3	0 ON FEB 1	77 300	1963
1964	---	---	0 ON APR 7	---	1964
1965	---	---	0 ON FEB 1	---	1965
1966	---	---	0 ON JUL 1	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		72 000	MEAN

SOOKE CREEK NEAR HEDLEY - STATION NO. 08HL025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	---	---	0.027	---	1964
1965	0.027	0.024	0.026	0.163	0.228	0.093	0.017	0.029	0.030	0.029	0.029	0.022	0.060	1965
1966	0.021	0.018	0.022	0.074	0.070	0.031	0.020	0.013	0.014	0.016	0.017	0.015	0.028	1966
1967	0.015	0.016	0.017	0.023	0.148	0.076	0.013	0.007	0.008	0.016	0.017	0.015	0.032	1967
1968	0.014	0.012	0.018	0.022	0.116	0.066	0.028	0.010	0.010	0.013	0.015	0.007	0.028	1968
1969	0.011	0.008	0.013	0.027	0.127	0.035	0.013	0.008	0.009	0.012	0.013	0.012	0.024	1969
1970	0.011	0.013	0.014	0.022	0.108	0.025	0.006	0.007	0.009	0.014	0.013	0.013	0.021	1970
1971	0.011	0.012	0.012	0.020	0.402	0.098	0.025	0.005	0.012	---	---	---	---	1971
1972	0.011	0.010	0.032	---	0.848	0.315	0.070	---	---	---	---	---	---	1972
1973	---	---	---	---	---	0.028	0.010	0.013	0.017	0.018	0.017	---	---	1973
1974	0.018	0.024	0.030	0.188	0.384	0.107	0.030	0.018	0.018	0.020	0.022	0.020	0.074	1974
1975	0.021	0.021	0.025	0.051	0.206	0.055	0.025	0.018	0.018	0.021	0.025	0.020	0.044	1975
1976	0.025	0.024	0.024	0.103	0.298	0.085	0.023	0.038	0.022	0.021	0.023	0.020	0.060	1976
1977	0.018	0.018	0.021	0.078	0.068	0.031	0.013	0.010	0.011	0.013	0.014	0.013	0.027	1977
1978	0.014	0.017	0.025	0.133	0.252	0.051	0.018	0.015	0.022	0.020	0.020	0.018	0.052	1978
1979	0.013	0.013	0.019	0.061	0.114	0.038	0.018	0.011	0.013	0.014	0.014	0.016	0.028	1979
MEAN	0.018	0.017	0.023	0.078	0.248	0.078	0.024	0.014	0.015	0.017	0.018	0.018	0.040	MEAN

LOCATION - LAT 49 24 18 N DRAINAGE AREA, 22.3 km^2
LONG 120 15 45 W NATURAL FLOW

SOUKUP CREEK NEAR HEDLEY - STATION NO. 08NL035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	---	---	---	1964
1965	---	0.416 ON APR 27	0.014E ON JUL 23	1 890	1965
1966	---	0.116E ON MAY 8	0.008 ON DEC 22	889	1966
1967	---	0.377 ON MAY 22	0.008E ON JUL 25	1 030	1967
1968	---	0.184 ON MAY 26	0.005E ON AUG 12	893	1968
1969	---	0.227 ON MAY 9	0.006 ON AUG 16	763	1969
1970	---	0.134 ON MAY 24	0.005E ON JUL 8	575	1970
1971	---	1.12 ON MAY 5	0.004 ON AUG 10 *	---	1971
1972	---	1.78 ON MAY 12 *	---	---	1972
1973	---	---	---	---	1973
1974	0.804E AT 07 00 PST 08 MAY 8 *	0.725E ON MAY 8	0.013E ON JAN 11	2 340	1974
1975	0.535 AT 11 30 PST 04 MAY 11	0.467 ON MAY 11	0.011E ON JAN 16	1 400	1975
1976	0.560 AT 03 13 PST 08 MAY 8	0.518 ON MAY 8	0.017 ON OCT 1	1 900	1976
1977	0.180 AT 19 45 PST 04 APR 28	0.164 ON APR 28	0.008 ON AUG 16	850	1977
1978	0.783 AT 18 27 PST 04 APR 28	0.663 ON APR 28	0.008E ON JAN 2	1 780	1978
1979	0.288 AT 10 24 PST 09 APR 29	0.267 ON MAY 1	0.008 ON JUL 29	804	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 280	MEAN

E - ESTIMATED

SOUTH DAWSON CREEK AT THE MOUTH - STATION NO. 07FD016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	0.744	0.118	0	0	0	---	---	---	---	1981
1982	---	---	---	---	0.670	0.023	0.074	0.457	0.001	0	---	---	---	1982
1983	---	---	---	---	0.192	0.281	1.92	0.009	0	0	---	---	---	1983
1984	---	---	---	---	0.418	1.04	0.012	0	0.001	---	---	---	---	1984
1985	---	---	---	---	0.077	0.002	0	0	0	0.002	---	---	---	1985
MEAN	---	---	---	---	0.420	0.295	0.401	0.093	0	0.001	---	---	---	MEAN

LOCATION - LAT 55 55 23 N
LONG 120 15 00 W
DRAINAGE AREA, 85.2 km^2
NATURAL FLOW

SOUTH DAWSON CREEK AT THE MOUTH - STATION NO. 07FD016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	5.47 ON APR 24	---	---	1981
1982	---	4.38 ON AUG 3	0 ON JUL 21 *	---	1982
1983	---	18.4 E ON JUL 15 *	0 ON AUG 15	---	1983
1984	---	---	0E ON JUL 22	---	1984
1985	---	---	0E ON JUN 15	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SOUTH PASS CREEK AT THE MOUTH - STATION NO. 08LE105

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.633	2.93	4.19	2.77	1.08	0.685	---	---	---	---	1982
1983	---	---	---	1.37	2.57	2.68	2.37	0.885	0.504	---	---	---	---	1983
1984	---	---	---	0.865	1.79	3.27	1.68	0.622	0.762	---	---	---	---	1984
1985	---	---	---	2.03	5.27	1.09	0.781	0.459	0.422	---	---	---	---	1985
1986	---	---	---	1.06	2.89	3.27	2.03	0.487	0.405	---	---	---	---	1986
MEAN	---	---	---	1.19	3.09	2.90	1.93	0.747	0.596	---	---	---	---	MEAN

LOCATION - LAT 60 05 35 N
LONG 118 38 28 W
DRAINAGE AREA, 30.2 km^2
NATURAL FLOW

SOUTH PASS CREEK AT THE MOUTH - STATION NO. 08LE105

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1982	---	5.65E ON JUN 15	---	---	1982
1983	---	6.92 ON JUL 12	---	---	1983
1984	---	4.90E ON JUN 15	---	---	1984
1985	---	---	---	---	1985
1986	8.00 AT 21 00 PST 28 MAY 29 *	7.64 ON MAY 30 *	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SOUTH SISTERS CREEK AT HIGHWAY NO. 97 - STATION NO. 08KE022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	0.140	0.049	0.004	0	0.001	---	---	---	---	1971
1972	---	---	---	---	0.120	0.002	0.004	0.001	0.002	---	---	---	---	1972
1973	---	---	---	0.383	0.102	0.016	0.005	0.001	0.005	---	---	---	---	1973
1974	---	---	---	0.197	0.043	0.009	0.003	0.003	0.004	---	---	---	---	1974
1975	---	---	---	---	0.194	0.040	0.012	0	0	---	---	---	---	1975
MEAN	---	---	---	0.280	0.120	0.024	0.018	0.001	0.002	---	---	---	---	MEAN

LOCATION - LAT 52 50 53 N DRAINAGE AREA 21.5 km²
LONG 122 24 39 W NATURAL FLOW

SOUTH SISTERS CREEK AT HIGHWAY NO. 97 - STATION NO. 08KE022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	---	1.13 ON APR 6 *	0E ON AUG 7 *	---	1972
1973	---	1.05 ON APR 4	0E ON JUN 9	---	1973
			0 ON AUG 8	---	
1974	---	---	---	---	1974
1975	---	---	---	---	1975
			0 ON JUL 24	---	
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH THOMPSON RIVER AT CHASE - STATION NO 08LE031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	418	861	828	---	---	---	---	---	---	1911
1912	---	---	---	---	575	916	841	387	313	243	189	182	---	1912
1913	---	---	---	---	438	1 160	821	436	322	317	178	148	---	1913
1914	---	---	78.8	138	504	797	713	307	176	169	217	156	---	1914
1915	99.6	74.4	72.8	185	567	673	636	413	211	163	142	118	280	1915
1916	87.0	78.3	84.1	152	414	712	904	463	245	152	100	78.8	283	1916
1917	88.0	84.2	80.8	86.2	364	851	858	376	301	186	129	110	285	1917
1918	134	118	88.9	147	496	740	818	331	206	184	128	105	272	1918
1919	83.5	73.6	87.9	93.5	348	691	828	329	193	118	103	98.2	236	1919
1920	100	80.3	80.8	85.0	338	645	928	454	288	349	283	189	317	1920
1921	126	95.0	86.7	118	453	1 160	728	342	202	213	233	160	327	1921
1922	105	86.6	76.5	109	330	820	814	274	215	211	203	154	275	1922
1923	124	103	84.7	128	473	1 050	716	332	183	167	127	113	300	1923
1924	89.6	85.0	86.1	91.6	428	738	650	284	187	179	163	140	264	1924
1925	119	102	102	222	658	871	574	270	193	131	108	96.3	288	1925
1926	85.6	70.8	63.8	154	539	692	343	177	140	162	218	184	231	1926
1927	131	87.8	74.5	86.6	305	879	762	331	313	385	333	205	325	1927
1928	135	106	99.2	180	643	1 080	665	284	130	110	97.5	76.3	301	1928
1929	80.3	69.1	65.8	80.3	186	652	436	209	126	111	84.2	83.1	171	1929
1930	92.5	80.1	84.1	118	371	588	683	218	127	112	109	104	188	1930
1931	81.0	67.9	67.5	117	461	738	580	275	181	162	182	136	253	1931
1932	88.5	78.1	81.9	208	645	1 020	763	370	223	177	203	210	340	1932
1933	157	108	85.8	101	421	878	1 100	486	251	192	270	208	364	1933
1934	142	108	98.1	258	718	733	493	228	148	144	188	189	280	1934
1935	146	138	127	124	372	911	958	471	317	167	125	98.3	332	1935
1936	87.3	67.8	82.7	125	808	1 080	508	235	124	119	86.0	77.2	283	1936
1937	81.2	63.8	58.5	67.8	271	739	618	272	186	117	160	118	223	1937
1938	88.4	89.0	84.0	82.6	333	890	638	185	131	106	88.1	84.5	188	1938
1939	79.0	68.2	80.2	114	576	785	593	269	136	133	161	150	200	1939
1940	130	88.2	98.0	189	475	785	486	262	155	136	127	98.0	253	1940
1941	81.0	69.1	81.3	207	471	801	433	224	211	367	308	202	272	1941
1942	138	91.9	78.7	78.7	280	763	844	389	193	139	117	84.3	349	1942
1943	79.1	68.9	63.8	144	368	810	691	280	189	133	118	95.7	242	1943
1944	83.6	73.8	84.7	104	335	834	384	243	205	251	245	178	235	1944
1945	130	105	90.0	102	387	851	594	282	141	112	103	86.5	246	1945
1946	82.7	74.9	89.9	121	843	1 160	706	338	184	127	89.2	86.8	306	1946
1947	76.1	70.3	73.5	183	577	907	824	333	192	170	180	138	293	1947
1948	106	86.8	77.6	94.0	516	1 410	831	387	327	236	192	140	361	1948
1949	102	86.9	78.3	134	627	828	431	299	183	156	157	156	271	1949
1950	124	101	86.1	98.8	270	798	828	353	197	144	132	118	272	1950
1951	116	108	94.5	125	534	795	850	292	196	138	125	102	279	1951
1952	91.2	76.1	73.8	98.3	519	984	730	330	186	118	94.2	73.7	277	1952
1953	87.9	86.4	87.1	73.9	338	823	881	337	227	196	222	200	274	1953
1954	196	133	116	118	379	1 080	1 100	531	366	282	237	248	391	1954
1955	158	107	82.4	85.3	311	818	1 040	500	227	167	172	139	311	1955
1956	103	77.8	74.8	117	477	968	801	301	171	155	154	---	---	1956
1957	---	---	---	104	597	984	546	334	207	146	132	108	---	1957
1958	96.6	85.7	114	167	485	985	583	248	167	---	---	---	---	1958
1971	80.1	105	108	125	592	1 110	806	419	201	167	149	130	335	1971
1972	108	86.6	85.7	198	510	1 320	1 040	520	240	177	149	115	381	1972
1973	98.9	87.8	86.3	112	227	683	849	343	172	148	179	167	258	1973
1974	122	108	96.5	170	509	975	1 050	534	250	137	96.6	83.7	348	1974
1975	80.4	76.5	86.9	76.4	328	885	618	337	238	185	208	174	288	1975
1976	163	120	108	150	585	873	980	737	843	330	188	138	415	1976
1977	111	88.0	99.8	130	438	815	486	287	218	178	147	133	245	1977
1978	89.5	84.8	84.5	193	481	780	883	342	319	293	205	141	312	1978
1979	104	84.1	81.9	101	359	893	493	245	161	118	108	88.9	218	1979
1980	77.5	82.2	73.0	114	581	870	481	294	246	235	212	178	288	1980
1981	180	178	187	210	492	883	721	474	277	263	280	199	359	1981
1982	149	126	127	146	443	896	866	582	362	257	207	162	378	1982
1983	131	113	188	272	562	894	773	478	267	172	203	173	362	1983
1984	136	121	121	203	337	748	929	483	268	198	171	136	331	1984
1985	108	90.7	83.8	143	478	884	589	277	175	182	223	158	292	1985
1986	122	106	121	210	374	811	691	392	204	178	181	127	300	1986
MEAN	107	90.2	86.9	135	459	859	684	351	218	178	167	138	286	MEAN

LOCATION - LAT 50 45 54 N DRAINAGE AREA, 15 200 km²
LONG 119 44 25 W NATURAL FLOW

SOUTH THOMPSON RIVER AT CHASE - STATION NO. 08LE003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	1 030 ON JUN 27	---	---	1911
1912	---	885 ON JUN 22	---	---	1912
1913	---	1 370 ON JUN 15	---	---	1913
1914	---	884 ON JUN 20	77.0 ON MAR 24	---	1914
1915	---	759 ON MAY 30	71.1 ON MAR 1	8 810 000	1915
1916	---	1 020 ON JUL 8	73.0 ON DEC 26	9 260 000	1916
1917	---	1 030 ON JUN 22	58.0 ON MAR 30	9 000 000	1917
1918	---	823 ON JUN 25	60.7 ON MAR 18	8 580 000	1918
1919	---	779 ON JUN 20	65.1 ON MAR 23	7 450 000	1919
1920	---	1 020 ON JUL 13	77.9 ON MAR 11	10 600 000	1920
1921	---	1 260 ON JUN 14	85.0 ON MAR 19	10 300 000	1921
1922	---	1 050 ON JUN 16	65.7 ON MAR 29	8 850 000	1922
1923	---	1 220 ON JUN 17	77.0 ON MAR 30	9 450 000	1923
1924	---	820 ON MAY 23	72.6 ON FEB 7	7 710 000	1924
1925	---	1 020 ON MAY 30	86.2 ON DEC 1	9 090 000	1925
1926	---	966 ON MAY 31	80.9 ON MAR 6	8 970 000	1926
1927	---	1 070 ON JUN 25	65.7 ON FEB 18	10 300 000	1927
1928	---	1 310 ON MAY 31	66.8 ON DEC 31	9 520 000	1928
1929	---	770 ON JUN 19	45.3 ON FEB 23 *	9 400 000	1929
1930	---	946 ON JUN 14	48.2 ON JAN 23	6 250 000	1930
1931	---	850 ON JUN 23	60.0 ON MAR 10	7 870 000	1931
1932	---	1 180 ON JUN 24	53.7 ON FEB 27	10 800 000	1932
1933	---	1 240 ON JUL 3	61.6 ON MAR 29	11 500 000	1933
1934	---	844 ON JUN 2	51.7 ON MAR 12	8 850 000	1934
1935	---	1 100 ON JUL 5	60.1 ON DEC 25	10 100 000	1935
1936	---	1 220 ON JUN 5	59.5 ON APR 10	8 940 000	1936
1937	---	903 ON JUN 25	49.6 ON MAR 13	7 030 000	1937
1938	---	731 ON JUN 9	62.0 ON MAR 9	8 240 000	1938
1939	---	869 ON JUN 1	51.5 ON MAR 22	8 200 000	1939
1940	---	830 ON JUN 6	65.6 ON FEB 26	8 010 000	1940
1941	---	834 ON JUN 10	63.7 ON FEB 22	8 580 000	1941
1942	---	830 ON JUN 17	62.0 ON MAR 31	7 850 000	1942
1943	---	773 ON JUL 12	61.6 ON MAR 25	7 650 000	1943
1944	---	686 ON JUN 15	62.3 ON MAR 24	7 410 000	1944
1945	---	934 ON JUN 12	62.1 ON DEC 26	7 780 000	1945
1946	---	1 270 ON JUN 6	68.5 ON MAR 20	9 710 000	1946
1947	---	871 ON JUN 15	68.2 ON FEB 3	9 240 000	1947
1948	---	1 610 ON JUN 12 *	73.3 ON MAR 29	11 100 000	1948
1949	---	968 ON JUN 6	76.7 ON MAR 16	8 640 000	1949
1950	---	1 120 ON JUN 24	64.6 ON MAR 31	8 670 000	1950
1951	---	850 ON MAY 28	60.9 ON MAR 26	8 520 000	1951
1952	---	1 020 ON JUN 13	68.8 ON DEC 26	8 770 000	1952
1953	---	957 ON JUN 19	65.7 ON FEB 5	8 640 000	1953
1954	---	1 230 ON JUL 10	112 ON MAR 27	12 300 000	1954
1955	---	1 230 ON JUN 30	73.1 ON APR 3	9 600 000	1955
1956	---	1 040 ON JUN 12	74.2 ON MAR 16	---	1956
1957	---	1 090 ON JUN 13	---	---	1957
1958	---	1 040 ON JUN 3	95.7 ON JAN 5	---	1958
1971	---	1 170 ON JUN 14	88.1 ON JAN 20	10 800 000	1971
1972	---	1 480 ON JUN 13	79.3 ON FEB 23	12 800 000	1972
1973	784 AT 14:30 PST ON JUL 1	762 ON JUL 1	62.7E ON MAR 6	8 070 000	1973
1974	1 310 AT 19:30 PST ON JUN 27 *	1 310 ON JUN 28	62.1 ON DEC 25	10 800 000	1974
1975	1 040 AT 17:50 PST ON JUN 28	1 040 ON JUN 28	63.4A ON APR 9	9 240 000	1975
1976	1 030 AT 01:30 PST ON JUL 11	1 030 ON JUL 10	103 ON MAR 19	12 100 000	1976
1977	885 AT 15:11 PST ON JUN 22	885 ON JUN 21	64.6A ON FEB 11	7 730 000	1977
1978	850 AT 15:50 PST ON JUN 16	847 ON JUN 16	78.4A ON MAR 20	9 840 000	1978
1979	897 AT 20:44 PST ON JUN 14	894 ON JUN 14	80.4A ON MAR 3	8 820 000	1979
1980	716 AT 16:00 PST ON JUN 7	716 ON JUN 7	61.2A ON FEB 25	8 670 000	1980
1981	961 AT 15:00 PST ON JUN 8	960 ON JUN 8	105 ON DEC 31	11 300 000	1981
1982	1 160 AT 17:05 PST ON JUN 28	1 160 ON JUN 27	121 E ON FEB 25	11 300 000	1982
1983	946 AT 16:30 PST ON JUN 10	943 ON JUN 10	106 E ON FEB 9	11 100 000	1983
1984	1 070 AT 23:33 PST ON JUL 3	1 070 ON JUL 3	105 ON MAR 12	10 200 000	1984
1985	1 060 AT 17:45 PST ON JUN 8	1 000 ON JUN 8	82.0E ON MAR 22	9 200 000	1985
1986	991 AT 16:34 PST ON JUN 12	991 ON JUN 12	99.7A ON FEB 28	8 640 000	1986
				9 100 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREMS RECORDED FOR THE PERIOD OF RECORD

SOUTH THOMPSON RIVER AT MONTE CREEK - STATION NO. 08LE060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	267	177	189	178	166	---	1958
1959	120	104	80.2	109	388	916	856	602	382	423	366	226	384	1959
1960	149	119	102	227	416	794	903	606	269	216	223	182	332	1960
1961	135	113	112	184	445	1 070	926	292	187	168	149	121	283	1961
1962	103	80.6	76.9	118	311	693	622	370	248	196	190	181	288	1962
1963	132	115	116	157	322	859	946	331	212	168	135	126	290	1963
1964	111	92.5	77.6	93.2	236	800	804	526	331	356	229	159	332	1964
1965	124	109	100	145	413	817	930	312	241	181	178	151	278	1965
1966	126	107	93.7	158	439	873	772	433	222	185	156	150	301	1966
1967	143	128	109	115	286	957	928	357	191	153	161	141	298	1967
1968	116	115	145	162	367	871	785	499	349	302	248	194	337	1968
1969	161	118	84.9	172	590	914	960	331	213	264	241	193	328	1969
1970	139	112	86.7	107	241	887	652	242	189	130	124	112	216	1970
MEAN	127	110	101	143	370	843	808	355	240	221	198	157	288	MEAN

LOCATION - LAT 50 39 12 N LONG 119 57 24 W DRAINAGE AREA, 16 600 km^2 NATURAL FLOW

SOUTH THOMPSON RIVER AT MONTE CREEK - STATION NO. 08LE069

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1958	---	---	---	---	1958
1959	---	1 070 ON JUN 28	73 9 ON MAR 22	11 500 000	1959
1960	---	1 110 ON JUL 4	56 0 ON MAR 19	10 500 000	1960
1961	---	1 230 ON JUN 9 *	105 ON MAR 18	8 930 000	1961
1962	---	833 ON JUN 28	73 9 ON MAR 21	8 390 000	1962
1963	---	739 ON JUN 21	113 ON FEB 12	7 880 000	1963
1964	---	1 110 ON JUN 21	71 8 ON APR 2 *	10 500 000	1964
1965	---	937 ON JUN 14	95 4 ON MAR 28	8 720 000	1965
1966	---	980 ON JUN 20	81 7 ON MAR 28	9 750 000	1966
1967	---	1 160 ON JUN 26	105 ON MAR 23	9 400 000	1967
1968	---	949 ON JUN 29	111 ON JAN 3	10 700 000	1968
1969	---	988 ON JUN 12	91 2 ON MAR 23	10 400 000	1969
1970	---	731 ON JUN 19	91 7 ON MAR 17	8 810 000	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		9 460 000	MEAN

SPA CREEK ABOVE COWPERSMITH DIVERSION - STATION NO. 08LE042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	0.563	0.192	0.033	0.024	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	---	---	---	---	---	---	---	---	1926
1927	---	---	---	0.076	0.299	0.438	0.151	0.043	0.154	---	---	---	---	1927
1928	---	---	---	---	---	---	---	---	0.002	---	---	---	---	1928
1931	---	---	---	0.084	0.310	0.128	0.052	0.013	0.008	---	---	---	---	1931
MEAN	---	---	---	0.070	0.305	0.376	0.132	0.030	0.047	---	---	---	---	MEAN

LOCATION - LAT 50 32 55 N DRAINAGE AREA, 13.0 km^2
LONG 119 24 05 W NATURAL FLOW

SPA CREEK ABOVE COWPERSMITH DIVERSION - STATION NO. 08LE042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	0.821 ON JUN 22	0.006 ON SEP 30	---	1923
1924	---	0.977 ON MAY 11	0.020 ON SEP 1	---	1924
1925	---	1.19 ON JUN 8	0.006 ON AUG 21	---	1925
1926	---	0.476 ON APR 28	0.006 ON JUL 17	---	1926
1927	---	0.657E ON JUN 9	0.006 ON AUG 18	---	1927
1928	---	1.78 ON MAY 23 *	0 ON SEP 1 *	---	1928
1931	---	0.697 ON MAY 8	0.003 ON AUG 31	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SPA CREEK BELOW COWPERSMITH DIVERSION - STATION NO. 08LE060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	0.680	0.243	0.018	0.011	0.011	---	---	---	---	1945
1946	---	---	---	0.148	0.587	0.187	0.026	0.006	0.008	---	---	---	---	1946
1947	---	---	---	0.034	0.197	0.050	0.018	0.017	0.013	---	---	---	---	1947
1948	---	---	---	0.111	0.503	0.404	0.026	0.079	0.037	---	---	---	---	1948
MEAN	---	---	---	0.098	0.437	0.221	0.022	0.028	0.017	---	---	---	---	MEAN

LOCATION - LAT 50 32 40 N DRAINAGE AREA, 13.0 km^2
LONG 119 22 40 W REGULATED

SPA CREEK BELOW COWPERSMITH DIVERSION - STATION NO. 08LE060

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	0.753 ON MAY 27	0.008 ON JUL 15	---	1945
1946	---	0.698 ON MAY 18	0.006 ON JUL 11 *	---	1946
1947	---	0.351 ON MAY 11	0.008 ON JUL 14	---	1947
1948	---	1.25 ON MAY 26 *	0.006 ON JUL 24	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SPAHATS CREEK NEAR THE MOUTH - STATION NO 08LA021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	3.88	4.49	3.72	0.823	1.00	---	---	---	---	1981
1982	---	---	---	0.155	2.80	7.87	5.30	3.11	2.53	---	---	---	---	1982
1983	---	---	---	0.841	3.05	4.40	4.85	0.926	0.889	---	---	---	---	1983
1984	---	---	---	0.385	1.42	6.81	5.10	1.21	1.23	---	---	---	---	1984
1985	---	---	---	0.357	5.11	5.87	1.79	0.385	0.818	---	---	---	---	1985
1986	---	---	---	0.278	3.69	6.67	3.13	0.636	0.328	---	---	---	---	1986
MEAN	---	---	---	0.366	3.49	6.05	3.95	1.19	1.18	---	---	---	---	MEAN

LOCATION - LAT 51 44 03 N DRAINAGE AREA, 62.5 km²
LONG 120 00 27 W REGULATED

SPAHATS CREEK NEAR THE MOUTH - STATION NO 08LA021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	---	---	---	1981
1982	---	12.3 ON JUN 19	---	---	1982
1983	---	12.3 ON JUL 24	---	---	1983
1984	---	10.9 ON JUN 29	---	---	1984
1985	---	---	---	---	1985
1986	---	21.0 ON MAY 28 *	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SPAHOMIN CREEK AT OUTLET OF PENNASK LAKE - STATION NO 08LG020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	---	---	---	---	---	---	---	---	---	1933
1934	---	---	---	---	3.44	1.45	---	0.087	0	---	---	---	---	1934
1935	---	---	---	---	1.39	3.47	2.21	0.833	0.295	0.137	---	---	---	1935
1936	---	---	---	---	3.00	2.78	1.17	0.211	0.116	---	---	---	---	1936
1937	---	---	---	---	1.08	4.05	1.63	0.411	---	---	---	---	---	1937
1938	---	---	---	---	1.61	3.24	---	---	---	---	---	---	---	1938
1939	---	---	---	---	---	1.85	0.721	0.133	0.030	0.007	0.013	---	---	1939
1940	---	---	---	---	1.68	1.79	0.439	0.153	0.028	0.014	---	---	---	1940
1941	---	---	---	---	1.44	2.17	1.06	0.347	0.418	0.907	1.17	---	---	1941
1942	---	---	---	---	2.18	4.28	1.45	0.473	0.142	---	---	---	---	1942
1943	---	---	---	---	---	3.79	1.90	0.482	0.196	0.108	0.110	---	---	1943
1944	---	---	---	---	---	4.03	1.49	0.355	0.144	---	---	---	---	1944
1945	---	---	---	---	---	3.85	1.27	0.301	0.059	0.055	---	---	---	1945
1946	---	---	---	---	---	4.46	1.70	0.385	0.143	---	---	---	---	1946
1947	---	---	---	---	3.21	3.25	1.11	0.406	0.160	---	---	---	---	1947
1948	---	---	---	---	---	---	---	1.28	0.821	---	---	---	---	1948
1949	---	---	---	---	2.68	2.52	0.816	0.437	0.199	---	---	---	---	1949
1950	---	---	---	---	---	4.57	1.65	0.661	0.212	---	---	---	---	1950
1951	---	---	---	---	---	4.21	1.58	0.242	0.141	---	---	---	---	1951
1968	---	---	---	0.210	1.30	4.40	1.52	0.455	0.272	0.114	---	---	---	1968
1969	---	---	---	0.327	2.31	2.29	0.938	0.230	0.082	0.061	0.078	---	---	1969
1970	0.184	0.228	0.230	0.212	0.779	1.82	0.835	0.158	0.033	0.017	0.015	0.018	0.380	1970
1971	0.084	0.176	0.152	0.146	1.83	4.44	1.53	0.353	0.093	0.045	0.079	0.209	0.780	1971
1972	0.256	0.273	0.279	0.269	1.55	4.71	2.25	0.584	0.219	0.102	0.143	0.136	0.895	1972
1973	0.145	0.208	0.217	0.200	1.17	2.00	0.825	0.219	0.029	0	0.014	0.087	0.426	1973
1974	0.133	0.240	0.243	0.277	1.42	5.28	2.69	0.694	0.127	0.011	0.011	0.037	0.930	1974
MEAN	0.186	0.225	0.224	0.234	1.89	3.35	1.39	0.411	0.172	0.121	0.181	0.097	0.674	MEAN

LOCATION - LAT 50 01 41 N DRAINAGE AREA, 130 km²
LONG 120 07 06 W REGULATED

SPAHOMIN CREEK AT OUTLET OF PENNASK LAKE - STATION NO. 08LG020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1933	---	4.22 ON JUN 9	0.156 ON SEP 8	---	1933
1934	---	3.74 ON MAY 3	0 ON SEP 3 *	---	1934
1935	---	5.88 ON JUN 11	0.105 ON OCT 13	---	1935
1936	---	3.43 ON MAY 18	0.079 ON SEP 22	---	1936
1937	---	4.47 ON JUN 23	---	---	1937
1938	---	4.53 ON JUN 5	---	---	1938
1939	---	---	0 ON OCT 16	---	1939
1940	---	3.11 ON MAY 26	0.014 ON SEP 20	---	1940
1941	---	2.80 ON JUN 18	0.289 ON AUG 22	---	1941
1942	---	5.10 ON JUN 3	0.102 ON SEP 26	---	1942
1943	---	4.25 ON JUN 19	0.085 ON OCT 8	---	1943
1944	---	4.42 ON JUN 8	0.091 ON SEP 27	---	1944
1945	---	4.87 ON JUN 8	0.028 ON NOV 5	---	1945
1946	---	5.38 ON MAY 29	0.068 ON SEP 30	---	1946
1947	---	4.25 ON MAY 29	0.142 ON SEP 13	---	1947
1948	---	---	0.586 ON SEP 29	---	1948
1949	---	4.67 ON MAY 25	0.156 ON SEP 18	---	1949
1950	---	5.86 ON JUN 16	0.102 ON SEP 29	---	1950
1951	---	4.84 ON MAY 24	0.082 ON SEP 24	---	1951
1958	5.66 AT 12 30 PST ON JUN 12	5.64 ON JUN 12	0.088 ON OCT 30	---	1958
1959	3.98 AT 14 54 PST ON MAY 26	3.96 ON MAY 27	0.084 ON OCT 17	---	1959
1970	2.53 AT 17 21 PST ON JUN 8	2.52 ON JUN 8	0.013 ON NOV 5	11 300	1970
1971	5.97 AT 13 45 PST ON JUN 5	5.80 ON JUN 5	0.0218 ON JAN 1	23 900	1971
1972	5.55 AT 12 35 PST ON JUN 11	5.52 ON JUN 11	0.088 ON OCT 21	28 300	1972
1973	2.88 AT 10 30 PST ON MAY 29	2.86 ON MAY 30	0 ON SEP 19	13 400	1973
1974	6.77 AT 15 47 PST ON JUN 20 *	6.71 ON JUN 21 *	0.008 ON OCT 22	29 400	1974
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		21 300	MEAN

SPAHOMIN CREEK NEAR DOUGLAS LAKE - STATION NO. 08LG018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	0.351	1.65	4.86	---	0.084	0.056	---	---	---	---	1921
1924	---	---	---	---	2.35	1.71	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	1.06	0.737	0.300	0.115	0.103	---	---	---	---	1926
1927	---	---	---	0.065	0.584	2.70	1.55	0.293	0.248	---	---	---	---	1927
1928	---	---	---	---	---	---	---	---	---	---	---	---	---	1928
1929	---	---	---	0.255	0.391	1.08	0.543	0.098	0.009	---	---	---	---	1929
1930	---	---	---	---	---	---	---	---	---	---	---	---	---	1930
1967	---	---	---	---	---	---	---	---	0.058	---	---	---	---	1967
MEAN	---	---	---	0.217	1.21	2.22	0.798	0.143	0.095	---	---	---	---	MEAN

LOCATION - LAT 50 08 55 N
LONG 120 17 10 W
DRAINAGE AREA, 233 km^2
REGULATED

SPAHOMIN CREEK NEAR DOUGLAS LAKE - STATION NO. 08LG018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	3.08 ON JUN 18	0.038 ON SEP 14	---	1920
1921	---	6.12 ON JUN 3	0.003 ON SEP 19	---	1921
1924	---	5.80 ON MAY 27 *	---	---	1924
1925	---	---	0 ON APR 1 *	---	1925
1926	---	1.29 ON MAY 12	0.085 ON AUG 5	---	1926
1927	---	3.96 ON JUN 10	0 E ON APR 1	---	1927
1928	---	5.44 ON MAY 25	0.102 ON AUG 28	---	1928
1929	---	1.28 ON JUN 21	0.003 ON SEP 22	---	1929
1930	---	---	0.038 ON SEP 29	---	1930
1967	---	---	0.031E ON SEP 28	---	1967
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SPAHOMIN CREEK NEAR THE MOUTH - STATION NO. 08LG060

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	1.25	3.71	2.18	0.888	0.358	0.212	0.225	0.229	---	1972
1973	0.158	0.268	0.355	0.326	0.668	1.23	0.710	0.154	0.053	0.077	0.038	0.040	0.339	1973
1974	0.140	0.221	0.281	0.387	1.15	4.62	2.27	0.610	0.138	0.048	0.056	0.055	0.831	1974
1975	0.090	0.134	0.256	0.325	0.777	3.17	1.64	0.516	0.229	0.080	0.085	0.088	0.614	1975
1976	0.171	0.208	0.280	0.304	1.89	3.59	2.02	1.19	0.740	0.298	0.186	0.186	0.923	1976
1977	0.185	0.235	0.271	0.380	1.24	1.10	0.676	0.155	0.044	0.041	0.048	0.053	0.371	1977
1978	0.085	0.133	0.315	0.411	1.35	2.99	1.34	0.319	0.284	0.175	0.234	0.212	0.655	1978
1979	0.241	0.283	0.286	0.352	1.51	1.45	0.781	0.137	0.077	0.057	0.064	0.023	0.442	1979
1980	0.043	0.077	0.190	0.267	2.02	2.43	1.22	0.371	0.246	0.089	0.081	0.074	0.593	1980
1981	0.182	0.249	0.339	0.315	1.55	3.08	2.01	1.03	0.325	0.133	0.105	0.123	0.792	1981
1982	0.207	0.271	0.346	0.378	1.12	2.96	2.78	1.11	0.294	0.127	0.089	0.116	0.821	1982
1983	0.221	0.307	0.345	0.373	1.69	3.21	1.45	0.543	0.258	0.123	0.131	0.228	0.741	1983
1984	0.490	0.424	0.481	0.563	0.988	4.14	1.95	0.484	0.147	0.056	0.132	0.135	0.829	1984
1985	0.219	0.205	0.232	0.427	1.26	2.35	0.636	0.084	0.061	0.064	0.069	0.102	0.476	1985
1986	0.184	0.227	0.301	0.358	0.843	2.44	1.16	0.389	0.176	0.119	0.142	0.164	0.542	1986
MEAN	0.188	0.232	0.307	0.369	1.29	2.83	1.52	0.519	0.229	0.114	0.111	0.123	0.641	MEAN

LOCATION - LAT 50 08 08 N DRAINAGE AREA, 241 km²
LONG 120 18 30 W REGULATED

SPAHOMIN CREEK NEAR THE MOUTH - STATION NO. 08LG060

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1972	---	4.42 ON JUN 11	---	---	1972
1973	1.59 AT 06 00 PST ON JUN 3	1.51 ON JUN 3	0.0288 ON NOV 5	10 700	1973
1974	7.98 AT 04 30 PST ON JUN 21 *	7.90 ON JUN 21 *	0.0288 ON JAN 6	26 200	1974
1975	4.45 AT 12 00 PST ON JUN 10	3.86 ON JUN 10	0.0488 ON DEC 13	19 300	1975
1976	4.76 AT 18 40 PST ON JUN 22	4.02 ON JUN 23	0.122 ON NOV 14	28 200	1976
1977	1.82 AT 11 30 PST ON MAY 17	1.74 ON MAY 25	0.023 ON SEP 14	11 700	1977
1978	3.82 AT 02 23 PST ON JUN 10	3.77 ON JUN 10	0.0658 ON JAN 2	20 600	1978
1979	2.84 AT 05 55 PST ON MAY 27	2.69 ON MAY 27	0 ON OCT 4 *	13 900	1979
1980	3.40 AT 19 36 PST ON MAY 27	3.23 ON MAY 27	0.0288 ON JAN 10	18 800	1980
1981	3.79 AT 08 45 PST ON JUN 4	3.59 ON JUN 4	0.088 ON NOV 8	25 000	1981
1982	3.65 AT 12 00 PST ON JUL 7	3.54 ON JUL 7	0.0608 ON NOV 24	25 900	1982
1983	4.80 AT 09 00 PST ON JUN 3	4.70 ON JUN 3	0.0858 ON JAN 3	23 400	1983
1984	5.34 AT 00 45 PST ON JUN 15	5.19 ON JUN 14	0.030 ON OCT 8	26 200	1984
1985	3.27 AT 09 47 PST ON JUN 1	3.22 ON JUN 1	0.042 ON SEP 3	15 000	1985
1986	4.30 AT 02 38 PST ON JUN 8	4.06 ON JUN 8	0.088 ON OCT 16	17 100	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		20 200	MEAN

SPAHT CREEK AT BAYNE ROAD - STATION NO. 08HB043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	0.859	0.577	0.532	0.488	0.438	0.374	---	---	---	---	1971
1972	---	---	---	1.08	0.597	0.566	0.538	0.436	0.423	---	---	---	---	1972
1973	---	---	---	0.522	0.478	0.437	0.402	0.332	0.287	---	---	---	---	1973
MEAN	---	---	---	0.820	0.551	0.512	0.475	0.402	0.361	---	---	---	---	MEAN

LOCATION - LAT 49 22 16 N DRAINAGE AREA, 11.4 km²
LONG 124 55 52 W NATURAL FLOW

SPAHT CREEK AT BAYNE ROAD - STATION NO. 08HB043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	---	0.283 ON SEP 17	---	1971
1972	---	2.35 ON APR 5 *	0.320 ON SEP 15	---	1972
1973	---	1.19 ON MAY 23	0.258 ON SEP 11 *	---	1973
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SPATSIZI RIVER NEAR THE MOUTH - STATION NO. 08CA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	70.3	92.9	32.7	11.9	---	1980
1981	9.44	7.89	6.81	6.15	154	224	177	72.9	85.2	41.1	15.7	8.58	66.2	1981
1982	8.88	8.86	4.59	3.18	24.8	246	118	50.8	82.9	42.1	16.7	10.5	49.3	1982
1983	7.87	6.88	5.76	5.38	79.0	258	133	89.5	55.8	33.2	13.4	8.28	56.3	1983
1984	4.87	4.13	4.88	7.60	50.6	210	181	126	80.0	52.0	15.4	8.02	80.5	1984
1985	7.47	5.40	5.38	6.44	76.9	190	247	75.5	55.9	35.1	12.8	8.52	60.9	1985
1986	6.39	4.47	4.71	5.54	41.2	210	201	61.5	35.8	80.3	28.4	15.7	58.2	1986
MEAN	7.04	5.77	5.36	6.05	71.1	223	173	76.0	60.8	53.8	19.3	10.2	58.6	MEAN

LOCATION - LAT 57 40 13 N DRAINAGE AREA, 3 400 km²
LONG 128 06 12 W NATURAL FLOW

SPATSIZI RIVER NEAR THE MOUTH - STATION NO. 08CA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	---	---	1980
1981	396 AT 13:10 PST ON MAY 27	391 ON MAY 27	5.608 ON APR 9	2 090 000	1981
1982	348 AT 23:42 PST ON JUN 12	328 ON JUN 12	3.058 ON APR 13 *	1 560 000	1982
1983	512 AT 12:20 PST ON JUN 3 *	493 ON JUN 3 *	4.308 ON APR 13	1 780 000	1983
1984	320 AT 23:38 PST ON JUN 10	305 ON JUN 11	3.858 ON FEB 13	1 910 000	1984
1985	445 AT 03:32 PST ON JUL 7	433 ON JUL 7	4.808 ON FEB 13	1 920 000	1985
1986	319 AT 21:18 PST ON JUL 1	304 ON JUL 2	3.908 ON FEB 19	1 840 000	1986
				1 850 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SPILL CREEK AT OUTLET OF SUMMIT LAKE - STATION NO. 08DA007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	0	0	0	0	0	0	0	0	0	0	0	0	0	1969
1970	0	0	0	0	0	0	0	0	0	0	0	0	0	1970
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	MEAN

LOCATION - LAT 56 14 18 N DRAINAGE AREA, 120 km^2
LONG 130 04 24 W NATURAL FLOW

SPILL CREEK AT OUTLET OF SUMMIT LAKE - STATION NO. 08DA007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	0 ON JAN 1 *	0 ON JAN 1 *	0	1969
1970	---	0 ON JAN 1	0 ON JAN 1	0	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		0	MEAN

SPILLIMACHEEN RIVER NEAR SPILLIMACHEEN - STATION NO. 08NA011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	80.7	73.7	66.4	20.8	14.8	---	---	---	1912
1913	---	---	---	---	54.2	146	108	82.8	49.0	23.3	12.1	---	---	1913
1914	---	---	---	13.3	66.1	108	131	69.7	34.0	18.0	11.8	7.85	---	1914
1915	---	---	---	22.2	81.2	70.2	95.5	94.8	31.7	14.2	11.4	9.06	---	1915
1916	---	---	---	11.0	38.5	126	136	75.9	39.8	15.6	8.44	6.51	---	1916
1917	5.66	4.53	3.62	4.23	40.2	98.8	126	71.6	36.2	21.2	8.84	6.56	36.0	1917
1918	6.57	4.53	4.81	11.3	52.1	166	107	68.9	43.4	22.6	10.4	9.91	42.4	1918
1919	5.66	4.81	4.53	9.13	54.1	124	110	67.8	34.4	9.66	9.10	6.07	38.4	1919
1920	5.07	4.22	3.94	5.66	28.7	89.1	175	71.0	35.4	23.6	8.49	7.08	38.4	1920
1921	7.08	5.10	5.10	7.88	63.2	136	107	60.4	21.5	20.0	15.5	9.06	38.3	1921
1922	7.08	5.10	3.96	---	---	---	---	---	---	---	---	---	---	1922
1949	---	---	---	---	84.3	63.7	48.7	38.3	21.3	9.15	6.54	---	---	1949
1950	---	---	---	---	27.3	139	124	53.0	27.9	12.6	8.37	5.49	---	1950
1951	4.68	4.55	5.12	13.3	81.5	89.6	118	45.9	22.0	14.4	6.28	5.30	35.3	1951
1952	4.89	4.53	5.22	15.0	69.4	95.4	82.6	50.3	19.2	11.8	4.88	3.87	30.8	1952
1953	4.51	4.43	4.21	8.01	35.8	109	105	55.9	28.2	17.7	10.6	8.29	32.4	1953
1954	4.90	4.99	4.76	9.47	89.5	120	164	85.8	33.9	19.9	11.3	9.85	44.9	1954
1955	5.13	5.31	4.56	5.54	27.9	129	112	58.4	27.4	12.7	7.91	5.89	33.5	1955
1956	5.03	4.77	4.88	13.7	83.1	148	101	54.4	22.4	13.7	6.57	6.82	39.7	1956
1957	5.22	5.74	4.73	6.50	104	100	70.6	38.4	24.6	15.8	8.51	6.74	32.8	1957
1958	5.93	5.19	4.98	7.05	90.7	115	75.7	53.3	26.6	17.8	7.51	5.87	34.8	1958
1959	5.18	4.70	4.47	7.24	83.9	145	133	59.1	38.5	18.7	10.6	8.20	40.9	1959
1960	6.28	5.43	5.57	12.2	30.8	104	111	54.4	32.6	16.9	7.75	5.96	32.8	1960
1961	5.46	5.43	5.22	6.88	72.3	155	75.8	56.8	21.4	17.0	8.19	5.98	36.4	1961
1962	4.44	5.25	4.55	10.9	44.7	105	90.4	57.1	22.6	14.4	10.2	6.82	31.5	1962
1963	5.78	5.98	4.85	9.32	52.6	127	96.9	61.3	38.4	17.0	9.05	6.74	36.4	1963
1964	5.26	4.89	4.50	5.43	35.8	126	119	55.5	26.1	22.3	13.2	6.90	35.5	1964
1965	6.13	5.70	5.00	10.8	44.4	117	109	77.0	21.1	21.3	14.0	8.81	36.8	1965
1966	6.99	6.55	5.24	11.2	69.4	122	117	61.4	33.8	16.7	9.44	5.59	39.1	1966
1967	5.76	6.08	5.94	8.48	42.4	173	123	63.7	42.3	17.8	11.3	7.89	42.3	1967
1968	5.56	5.16	4.91	5.43	49.6	129	119	66.2	36.4	17.8	10.3	8.38	38.3	1968
1969	5.01	4.31	4.73	16.6	79.2	138	74.1	46.7	27.4	16.2	9.12	6.78	35.8	1969
1970	5.21	5.00	4.77	5.02	36.8	115	75.2	47.0	18.4	10.6	5.91	4.21	27.9	1970
1971	5.36	5.36	3.98	7.19	61.9	113	84.7	65.8	23.0	12.7	8.13	5.39	33.2	1971
1972	4.67	4.52	4.38	5.29	64.7	172	121	80.7	25.4	15.7	9.20	5.90	42.9	1972
1973	5.22	4.77	4.60	8.98	47.2	90.6	82.9	49.8	21.3	11.9	7.74	6.76	28.5	1973
1974	5.31	4.92	4.65	12.2	41.7	144	111	62.7	27.9	11.2	6.30	5.07	36.5	1974
1975	4.68	3.88	4.08	5.40	30.9	90.1	102	51.0	25.9	17.1	14.4	8.72	30.0	1975
1976	5.70	5.02	5.10	9.86	73.8	92.4	143	93.7	60.5	19.4	8.84	6.00	43.8	1976
1977	4.60	4.24	4.15	9.30	30.6	82.4	57.4	53.5	22.5	9.66	6.27	5.52	24.3	1977
1978	4.83	3.64	4.17	9.84	42.0	108	101	48.6	39.9	19.6	9.99	7.29	33.4	1978
1979	4.86	4.42	4.49	8.03	39.1	97.1	83.0	52.1	28.7	12.7	5.31	5.44	28.7	1979
1980	3.15	3.01	3.92	18.6	102	104	72.4	39.4	22.7	16.4	7.27	8.34	33.5	1980
1981	7.35	5.41	4.89	9.72	70.4	76.7	111	73.5	30.9	12.2	8.32	5.97	34.9	1981
1982	5.38	4.74	4.68	5.74	40.2	144	106	64.5	41.9	18.6	11.3	7.43	38.0	1982
1983	6.02	4.70	4.58	10.2	56.3	101	97.6	63.8	24.0	11.0	10.5	4.70R	33.1R	1983
1984	5.63	3.92	5.53	10.4	20.4	97.7	91.2	68.0	29.4	14.3	8.82	5.70	30.2	1984
MEAN	5.43	4.87	4.72	9.31	54.6	116	104	62.1	30.1	16.0	9.27	6.71R	35.4	MEAN

LOCATION - LAT 50 54 15 N
LONG 116 24 21 W

DRAINAGE AREA, 1 430 km²
REGULATED

R - REVISED SINCE JAN 1980

SPILLIMACHEEN RIVER NEAR SPILLIMACHEEN - STATION NO. 08NA011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	147 ON JUN 26	---	---	1912
1913	---	227 ON JUN 11	---	---	1913
1914	---	167 ON JUN 17	---	---	1914
1915	---	126 ON JUL 7	---	---	1915
1916	---	286 ON JUN 19	---	---	1916
1917	---	158 ON JUL 4	3.68 ON APR 1	1 130 000	1917
1918	---	311 ON JUN 15 *	4.538 ON FEB 1	1 340 000	1918
1919	---	351 ON JUN 22	4.535 ON MAR 1	1 310 000	1919
1920	---	261 ON JUL 3	3.858 ON MAR 24	1 210 000	1920
1921	---	201 E ON JUN 7	3.11E ON APR 1	1 210 000	1921
1922	---	7.085 ON JAN 1	3.968 ON MAR 1	---	1922
1949	147 AT 07:30 PST ON JUN 7	127 ON JUN 7	---	---	1949
1950	---	260 ON JUN 21	---	---	1950
1951	228 AT 12:30 PST ON JUN 15	214 ON JUN 15	4.538 ON JAN 31	1 110 000	1951
1952	225 AT 12:15 PST ON JUN 5	197 ON JUN 5	3.858 ON DEC 30	974 000	1952
1953	283 AT 10:00 PST ON JUL 15	245 ON JUL 15	3.45E ON FEB 25	1 020 000	1953
1954	248 AT 09:30 PST ON JUL 8	238 ON JUL 8	3.96 ON MAR 16	1 410 000	1954
1955	---	286 ON JUN 25	4.39B ON MAR 19	1 060 000	1955
1956	---	289 ON JUN 5	4.53 ON NOV 28	1 280 000	1956
1957	159 AT 09:00 PST ON MAY 20	151 ON MAY 20	4.25A ON MAR 21	1 040 000	1957
1958	---	200 A ON MAY 29	4.36A ON MAR 13	1 100 000	1958
1959	246 AT 22:00 PST ON JUN 22	230 ON JUN 22	4.16 ON MAR 23	1 290 000	1959
1960	181 AT 14:00 PST ON JUN 3	159 ON JUN 3	4.05B ON MAR 7	1 040 000	1960
1961	237 AT 09:00 PST ON JUN 6	227 ON JUN 7	4.05B ON JAN 26	1 150 000	1961
1962	194 AT 18:00 PST ON JUN 25	181 ON JUN 25	3.91B ON JAN 24	994 000	1962
1963	191 AT 05:30 PST ON JUN 20	181 ON JUN 19	3.34B ON JAN 12	1 150 000	1963
1964	204 AT 18:00 PST ON JUL 9	192 ON JUL 9	4.25A ON MAR 10	1 130 000	1964
1965	186 AT 09:45 PST ON JUN 12	180 ON JUN 12	4.87 ON MAR 14	1 160 000	1965
1966	181 AT 03:00 PST ON JUN 29	163 ON JUN 3	4.05B ON DEC 13	1 230 000	1966
1967	228 AT 07:40 PST ON JUN 22	217 ON JUN 22	4.53B ON DEC 15	1 330 000	1967
1968	274 AT 07:00 PST ON JUN 3	240 ON JUN 3	3.96B ON JAN 27	1 210 000	1968
1969	202 AT 06:37 PST ON JUN 5	188 ON JUN 20	3.85B ON FEB 23	1 130 000	1969
1970	172 AT 05:38 PST ON JUN 5	155 ON JUN 5	3.00B ON NOV 23	879 000	1970
1971	192 AT 03:02 MST ON JUN 24	173 ON JUN 24	3.57B ON MAR 10	1 050 000	1971
1972	283 AT 18:25 MST ON JUN 11	267 ON JUN 11	3.91B ON JAN 25	1 360 000	1972
1973	181 AT 08:10 MST ON JUN 24	172 ON JUN 24	4.28 ON MAR 15	897 000	1973
1974	265 AT 07:35 MST ON JUN 25	249 ON JUN 24	4.22 ON MAR 21	1 150 000	1974
1975	169 AT 04:52 MST ON JUL 14	149 ON JUL 7	3.74B ON FEB 5	847 000	1975
1976	233 AT 07:44 MST ON SEP 6	199 ON SEP 6	3.71B ON DEC 31	1 390 000	1976
1977	170 AT 14:48 MST ON JUN 8	161 ON JUN 8	2.94B ON NOV 22	768 000	1977
1978	188 AT 07:05 MST ON JUN 6	159 ON JUN 6	3.14B ON FEB 14	1 050 000	1978
1979	146 AT 04:45 MST ON JUN 13	138 ON JUN 13	3.48A ON NOV 7	907 000	1979
1980	219 AT 06:10 MST ON MAY 22	193 ON MAY 22	2.01B ON JAN 28 *	1 060 000	1980
1981	180 AT 05:50 MST ON JUL 6	172 ON JUL 6	3.19 ON NOV 26	1 100 000	1981
1982	210 AT 08:30 MST ON JUN 22	202 ON JUN 22	3.47 ON FEB 25	1 200 000	1982
1983	304 AT 20:55 MST ON JUL 12 *	219 ON JUL 12	2.63B ON DEC 24	1 040 000R	1983
1984	269 AT 03:28 MST ON JUN 30	216 ON JUN 30	3.21B ON FEB 19	953 000	1984
				1 120 000R	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

SPIUS CREEK NEAR CANFORD - STATION NO. 08LG008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	3.53	2.72	---	---	---	1911
1912	---	---	---	---	---	12.2	4.02	1.92	---	---	---	---	---	1912
1913	---	---	---	---	---	4.83	---	3.72	5.66	5.44	4.59	---	---	1913
1914	---	---	---	23.8	51.6	34.5	11.9	2.13	3.34	4.71	13.0	8.32	---	1914
1915	---	---	---	24.3	26.9	11.8	4.13	2.45	2.13	---	---	---	---	1915
1917	1.24	1.07	0.964	2.21	32.0	43.8	15.4	2.13	0.987	1.08	3.77	---	---	1917
1918	---	---	---	22.6	47.8	38.2	7.42	2.43	1.09	---	---	---	---	1918
1919	---	---	---	13.4	45.1	49.3	---	5.85	---	---	---	7.08	---	1919
1920	4.81	3.98	2.83	4.25	16.6	24.9	12.6	3.45	5.54	---	---	---	---	1920
1970	---	---	---	---	25.9	22.2	3.41	0.800	0.852	0.958	0.658	0.765	---	1970
1971	2.52	6.33	3.75	11.8	90.6	80.1	22.5	3.66	1.16	2.29	1.89	1.45	17.4	1971
1972	1.12	1.85	3.53	15.2	69.3	57.3	21.7	3.81	1.39	1.76	1.29	0.988	15.0	1972
1973	1.08	1.62	1.77	5.50	29.8	18.8	4.78	1.45	1.02	2.87	2.53	2.21	6.13	1973
1974	3.47	3.72	8.46	17.8	40.9	74.8	27.4	5.44	0.887	0.744	1.11	0.921	15.3	1974
1975	1.27	1.23	1.18	5.84	38.0	57.6	16.6	2.81	1.52	4.76	17.3	10.9	13.3	1975
1976	6.98	4.92	3.30	9.01	46.1	38.4	23.5	8.56	3.26	1.33	2.00	2.38	12.5	1976
1977	1.86	2.88	2.13	10.0	17.5	16.4	2.73	1.04	1.25	1.48	4.26	3.51	5.45	1977
1978	1.62	1.97	5.30	16.1	29.5	15.8	6.54	1.53	3.05	2.55	4.62	1.80	9.25	1978
1979	1.15	1.08	3.24	8.99	28.2	14.1	2.52	0.774	1.01	1.23	1.10	7.50	5.78	1979
1980	2.89	3.11	4.20	20.1	34.8	22.8	6.11	1.67	1.67	1.68	5.16	18.1	10.2	1980
1981	10.5	6.54	5.89	10.8	31.0	22.6	11.7	1.89	1.08	4.17	6.17	2.97	9.62	1981
1982	1.84	2.55	2.68	5.78	38.6	53.8	14.9	2.68	1.13	2.89	2.09	1.53	10.9	1982
1983	2.89	4.10	8.50	15.2	46.1	24.8	7.78	1.84	1.91	2.00	5.80	2.19	10.3	1983
1984	11.2	3.81	5.43	7.52	14.9	34.8	8.29	1.78	1.30	3.08	2.16	1.87	7.98	1984
1985	1.17	1.23	1.43	13.7	34.8	25.0	3.49	0.949	1.03	3.11	2.56	0.938	7.46	1985
1986	2.28	5.68	14.3	14.8	40.2	31.8	8.76	1.63	1.21	1.77	3.06	2.58	10.5	1986
MEAN	3.35	3.20	4.33	12.8	38.2	33.2	10.7	2.85	1.98	2.51	4.26	4.08	10.4	MEAN

LOCATION - LAT 50 08 07 N
LONG 121 01 47 W
DRAINAGE AREA, 780 km^2
NATURAL FLOW

SPIUS CREEK NEAR CANFORD - STATION NO. 08LG008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	---	---	---	1912
1913	---	---	---	---	1913
1914	---	83.3 ON MAY 14	---	---	1914
1915	---	60.3 ON MAY 7	0.793 ON FEB 12	---	1915
1917	---	75.0 ON MAY 26	0.566 ON SEP 23	---	1917
1918	---	83.5 ON JUN 10	---	---	1918
1919	---	113 ON MAY 26	---	---	1919
1920	---	31.4 ON MAY 8	---	---	1920
1970	53.5 AT 22 42 PST ON JUN 2	43.6 ON JUN 3	---	---	1970
1971	---	165 ON MAY 13 *	0.640 ON SEP 25	550 000	1971
1972	170 AT 02 00 PST ON MAY 14 *	126 ON MAY 26	0.5848 ON DEC 7	473 000	1972
1973	84.7 AT 02 00 PST ON MAY 16	72.3 ON MAY 16	0.705 ON SEP 16	193 000	1973
1974	152 AT 01 00 PST ON JUN 15	128 ON JUN 15	0.337 ON OCT 1 *	481 000	1974
1975	133 AT 03 30 PST ON JUN 2	126 ON JUN 2	0.926 ON OCT 2	416 000	1975
1976	105 AT 00 15 PST ON MAY 10	87.4 ON MAY 10	0.650 ON NOV 14	395 000	1976
1977	81.8 AT 22 43 PST ON JUN 7	63.3 ON JUN 7	0.623 ON AUG 18	172 000	1977
1978	103 AT 01 25 PST ON JUN 6	86.5 ON JUN 5	0.983 ON AUG 11	292 000	1978
1979	63.6 AT 01 57 PST ON MAY 2	41.6 ON MAY 4	0.941 ON NOV 27	182 000	1979
1980	---	107 E ON DEC 27	0.7088 ON JAN 8	324 000	1980
1981	56.7 AT 20 16 PST ON MAY 25	53.3 ON MAY 27	0.733 ON SEP 24	304 000	1981
1982	79.3 AT 23 35 PST ON JUN 14	77.2 ON MAY 25	0.7058 ON JAN 5	343 000	1982
1983	88.2 AT 22 55 PST ON MAY 29	83.1 ON MAY 30	0.905 ON AUG 27	325 000	1983
1984	---	55.4A ON JAN 5	1.00 B ON DEC 31	252 000	1984
1985	89.4 AT 22 35 PST ON MAY 19	76.5 ON MAY 19	0.405 ON AUG 28	235 000	1985
1986	127 AT 23 43 PST ON MAY 26	116 ON MAY 27	0.716 ON SEP 7	332 000	1986
				329 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SPLIT CREEK AT THE MOUTH - STATION NO. 08NB016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	0.336	0.320	0.258	0.374	1.39	5.13	5.00	2.36	1.00	0.695	0.497	0.381	1.57	1974
1975	0.323	0.287	0.315	0.313	2.10	4.01	5.05	2.24	1.30	0.885	0.636	0.612	1.65	1975
1976	0.445	0.302	0.262	0.514	3.44	4.73	5.30	5.60	5.08	1.33	0.892	0.516	2.44	1976
1977	0.414	0.307	0.302	0.515	2.33	5.16	3.07	2.35	1.57	0.676	0.467	0.345	1.48	1977
1978	0.288	0.206	0.201	0.445	1.57	5.24	4.08	1.79	2.90	1.60	0.533	0.487	1.65	1978
1979	0.470	0.339	0.332	0.337	2.06	4.29	3.97	1.77	1.13	0.676	0.329	0.330	1.36	1979
1980	0.311	0.220	0.136	0.871	5.55	5.04	3.10	1.62	1.03	0.950	0.564	0.339	1.87	1980
1981	0.327	0.386	0.304	0.431	2.74	3.20	5.41	3.27	1.63	1.15	0.936	0.596	1.80	1981
1982	0.357	0.267	0.262	0.258	2.07	5.51	5.11	3.18	2.16	0.972	0.605	0.543	1.68	1982
1983	0.350	0.295	0.240	0.419	2.55	4.36	4.36	2.55	1.21	0.701	0.690	0.4278	1.528	1983
1984	0.328	0.274	0.253	0.345	0.846	5.04	3.52	2.04	1.66	0.977	0.537	0.411	1.26	1984
1985	0.358	0.333	0.242	0.377	4.10	4.22	3.22	1.54	1.36	1.19	0.587	0.447	1.51	1985
1986	0.345	0.280	0.267	0.334	3.07	5.75	4.56	2.55	1.36	0.982	0.630	0.464	1.81	1986
MEAN	0.361	0.294	0.267	0.463	2.64	4.98	4.44	2.53	1.61	0.985	0.623	0.4716	1.86	MEAN

LOCATION - LAT 51 31 37 N
LONG 116 53 55 W
DRAINAGE AREA, 81.3 km^2
NATURAL FLOW

B - REVISED SINCE JAN 1980

SPLIT CREEK AT THE MOUTH - STATION NO. 08NB016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	12.4 A ON JUN 21	0.221 ON MAR 25	48 600	1974
1975	11.0 AT 11 25 MST ON JUN 2	10.4 ON JUL 5	0.283 ON APR 5	48 800	1975
1976	14.8 AT 17 33 MST ON AUG 27 *	13.0 ON AUG 27	0.224 ON MAR 12	77 300	1976
1977	12.4 AT 19 25 MST ON JUN 6	11.3 ON JUN 6	0.272 ON FEB 25	48 600	1977
1978	9.71 AT 02 20 MST ON JUN 6	9.05 ON JUN 6	0.1270 ON MAR 4 *	53 000	1978
1979	---	8.430 ON MAY 27	0.2520 ON NOV 22	42 300	1979
1980	8.21 AT 18 10 MST ON MAY 27	8.10 ON MAY 27	0.1960 ON FEB 26	53 600	1980
1981	9.15 AT 00 20 MST ON JUL 6	8.89 ON JUL 6	0.244 ON JAN 31	56 700	1981
1982	11.2 AT 17 10 MST ON JUL 22	10.8 ON JUL 22	0.181 ON APR 10	59 300	1982
1983	9.13 AT 07 30 MST ON JUL 12	8.81 ON MAY 30	0.2028 ON FEB 5	46 1000	1983
1984	10.0 AT 16 30 MST ON JUN 29	8.59 ON JUN 29	0.236 ON MAR 25	43 600	1984
1985	11.1 AT 12 56 MST ON MAY 29	10.7 ON MAY 29	0.210 ON MAR 30	67 800	1985
1986	---	15.4 A ON MAY 26 *	0.2450 ON MAR 20	57 100	1986
				52 4000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
B - REVISED SINCE JAN 1 1986

SPRING CREEK NEAR NEWTON - STATION NO. 08MH019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.004	0.001	0.001	0.001	0.001	0.004	0.027	0.039	---	1926
1927	0.039	0.024	0.028	0.006	0.011	0.003	0.003	0.003	0.003	0.015	0.049	0.029	0.016	1927
1928	0.037	0.013	0.025	0.014	0.005	0.003	0.003	0.002	0.003	---	---	---	---	1928
MEAN	0.038	0.019	0.027	0.010	0.007	0.002	0.002	0.002	0.002	0.010	0.038	0.034	0.016	MEAN

LOCATION - LAT 49 09 04 N DRAINAGE AREA, 1.04 km²
LONG 122 50 06 W NATURAL FLOW

SPRING CREEK NEAR NEWTON - STATION NO. 08MH019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	---	0.001 ON JUN 9 *	---	1926
1927	---	0.1270 ON MAY 10 *	0.003 ON FEB 17	850	1927
1928	---	---	0.002 ON JUN 8	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		850	MEAN

E - ESTIMATED

SPRINGER CREEK NEAR SAYWARD - STATION NO. 08HD012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	---	0.361	0.222	0.501	0.505	0.686	---	1976
1977	0.383	0.891	0.646	0.273	0.122	0.184	0.087	0.038	0.068	0.831	1.24	0.715	0.457	1977
1978	0.860	0.882	0.728	0.565	0.348	0.537	0.090	0.138	0.798	0.368	0.660	0.496	0.537	1978
1979	0.355	0.703	0.979	0.580	0.496	0.226	0.153	0.055	0.490	0.798	0.606	1.78	0.603	1979
1980	0.613	0.911	0.763	0.689	0.430	0.286	0.423	0.090	0.242	0.283	1.15	1.51	0.605	1980
MEAN	0.558	0.847	0.779	0.470	0.347	0.309	0.181	0.135	0.384	0.576	0.833	1.10	0.551	MEAN

LOCATION - LAT 50 20 35 N DATA CONTRIBUTED BY -
LONG 125 54 20 W NATURAL FLOW B.C. MINISTRY OF ENVIRONMENT AND PARKS

SPRINGER CREEK NEAR SAYWARD - STATION NO. 08HD012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1976	---	---	---	---	1976
1977	---	7.98E ON OCT 22	0.021 ON AUG 19 *	14 400	1977
1978	---	9.43 ON SEP 12 *	0.031 ON AUG 9	16 900	1978
1979	---	8.59 ON DEC 17	0.000 ON AUG 31	19 000	1979
1980	---	7.18 ON DEC 11	0.058 ON AUG 20	18 100	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		17 400	MEAN

E - ESTIMATED

SPROAT RIVER NEAR ALBERNI - STATION NO. 08HB008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	...	...	22.4	35.0	42.4	65.1	22.4	15.0	16.0	25.6	66.3	60.0	...	1913
1914	94.3	35.4	67.0	43.5	43.5	37.9	17.7	8.40	10.0	97.3	117	40.7	54.9	1914
1915	63.9	40.2	54.7	70.6	30.6	18.2	5.65	3.34	3.04	25.8	67.5	70.3	36.2	1915
1916	25.9	51.5	65.3	54.3	53.1	47.2	28.5	21.0	8.57	5.56	25.8	26.6	37.3	1916
1917	22.1	26.0	17.9	26.8	42.5	42.3	25.9	11.6	13.2	20.1	50.0	82.0	30.4	1917
1918	110	110	66.7	55.2	35.6	28.6	13.6	3.53	4.66	17.7	42.3	85.7	46.3	1918
1919	79.3	53.6	31.7	58.5	54.2	44.6	20.2	15.4	7.24	4.16	61.0	77.2	42.3	1919
1920	53.8	28.2	24.5	18.4	14.8	22.7	14.8	3.11	30.0	87.1	61.0	102	36.8	1920
1921	61.1	67.4	36.8	32.5	39.8	60.7	37.0	17.1	26.3	66.0	73.2	75.4	50.2	1921
1922	22.1	14.6	16.9	21.0	65.7	67.1	21.5	9.54	16.9	36.1	30.6	35.9	28.1	1922
1923	92.2	30.1	25.0	27.8	22.8	26.7	11.8	5.01	3.28	5.70	26.2	142	37.0	1923
1924	53.1	110	39.6	15.7	16.6	11.0	5.82	3.16	7.02	16.4	82.7	66.2	40.2	1924
1925	42.5	73.7	60.8	30.7	37.9	36.9	14.3	6.72	5.21	3.85	33.6	68.2	33.8	1925
1926	38.5	79.0	29.4	25.6	24.4	17.8	7.38	6.17	3.86	64.2	48.6	66.0	33.6	1926
1927	107	44.8	50.0	51.3	44.5	43.1	25.9	10.5	18.7	46.4	72.5	62.9	47.1	1927
1928	88.0	46.0	61.2	26.8	45.4	26.8	11.3	4.07	5.38	31.5	62.7	40.4	37.6	1928
1929	30.7	5.81	14.5	24.4	33.9	32.6	16.0	5.10	5.05	20.4	14.4	36.4	22.2	1929
1930	44.1	60.2	35.2	47.7	35.4	32.6	11.0	4.03	3.04	14.3	30.9	62.5	30.6	1930
1931	81.8	56.5	55.6	57.5	...	...	...	...	...	...	...	...	...	1931
1939	...	...	...	...	...	...	...	6.65	5.74	13.1	123	...	...	1939
1941	...	...	40.6	26.5	35.7	19.6	5.05	3.66	6.07	32.6	66.1	112	...	1941
1942	30.1	35.6	38.1	38.1	27.1	19.7	12.7	6.34	3.50	15.6	20.3	90.1	26.6	1942
1943	26.7	22.7	38.0	76.6	30.8	23.0	14.7	7.60	5.00	18.2	29.3	37.0	25.6	1943
1944	77.9	34.9	10.6	22.0	10.1	13.9	7.26	3.28	3.06	15.6	63.9	40.1	27.5	1944
1945	57.9	51.5	35.2	30.5	55.6	27.6	15.3	5.51	7.11	6.02	30.1	76.5	30.4	1945
1946	70.7	33.8	61.1	38.2	57.6	40.9	27.3	10.6	10.6	15.6	33.6	70.2	36.4	1946
1947	45.5	77.2	28.3	27.7	32.6	16.0	16.9	9.63	5.56	38.2	46.1	60.5	33.5	1947
1948	80.2	25.2	23.4	32.2	53.8	67.1	17.2	7.84	16.6	27.0	53.2	48.5	37.0	1948
1949	16.5	16.9	46.2	46.8	63.2	31.2	16.5	11.3	11.9	14.2	51.6	83.7	34.4	1949
1950	26.5	41.4	55.2	56.9	62.4	49.0	31.0	13.7	7.48	44.6	87.5	105	48.1	1950
1951	64.2	62.5	21.4	51.4	25.9	24.6	11.6	4.93	2.33	16.1	44.6	61.6	35.0	1951
1952	20.7	76.2	27.2	40.0	57.4	47.1	28.9	15.0	10.2	7.31	36.8	58.2	36.6	1952
1953	108	71.0	26.2	51.0	42.1	32.6	22.2	13.5	10.0	44.3	120	76.6	50.1	1953
1954	62.6	85.4	62.6	33.3	26.9	26.6	26.8	12.7	4.44	27.3	113	104	44.9	1954
1955	43.3	28.0	15.1	22.1	26.0	22.6	22.0	10.2	6.82	28.8	68.2	48.0	30.7	1955
1956	63.2	21.6	23.9	63.6	58.7	63.3	36.7	16.3	4.03	36.5	45.9	53.5	36.6	1956
1957	24.7	23.2	72.5	64.0	41.0	21.0	14.2	10.3	30.0	21.7	29.7	72.4	28.6	1957
1958	105	94.2	82.8	35.5	27.5	18.4	7.27	3.31	7.86	44.4	61.1	112	48.6	1958
1959	64.1	28.3	34.7	30.2	45.2	36.2	17.6	6.68	6.62	12.0	26.9	63.5	33.8	1959
1960	27.4	72.1	26.6	61.1	65.2	33.9	14.6	6.63	5.44	31.7	60.9	66.8	37.8	1960
1961	117	100	66.7	64.6	61.3	27.7	13.6	4.64	5.26	18.7	38.0	60.0	43.8	1961
1962	60.6	37.6	16.6	30.8	30.0	31.0	10.7	4.17	5.77	47.6	72.1	116	36.8	1962
1963	94.3	90.7	66.2	42.0	31.3	13.7	7.60	4.60	1.76	56.9	81.3	60.3	43.8	1963
1964	78.3	43.4	29.6	28.4	28.9	41.0	26.8	10.1	8.14	26.3	36.9	90.0	36.8	1964
1965	22.3	45.8	30.1	20.3	30.3	19.1	6.50	2.26	2.26	61.4	76.6	30.7	34.2	1965
1966	71.3	58.0	50.5	42.8	28.6	25.6	15.6	7.61	11.6	27.6	87.6	156	46.0	1966
1967	67.3	51.5	41.1	26.5	27.1	33.5	13.5	2.52	4.66	62.2	57.6	61.1	36.1	1967
1968	128	61.5	63.6	29.6	26.6	33.7	13.9	5.67	11.0	65.6	53.0	73.6	46.5	1968
1969	26.5	28.0	25.4	65.1	60.1	60.7	16.3	6.17	21.7	33.1	66.0	46.6	40.2	1969
1970	37.6	40.6	34.1	30.3	22.4	16.1	6.34	3.24	3.57	16.6	62.1	46.6	26.7	1970
1971	44.4	45.2	36.7	36.7	55.5	42.7	22.1	17.2	23.5	29.6	77.1	31.0	41.3	1971
1972	19.9	37.5	90.8	51.4	35.2	31.5	25.3	8.02	8.13	7.31	26.6	55.9	34.2	1972
1973	60.1	26.7	43.5	30.2	32.5	35.9	16.4	5.15	3.27	16.6	47.6	101	37.6	1973
1974	80.4	58.4	82.7	66.7	40.5	48.7	26.1	15.6	7.21	6.18	46.5	80.7	46.8	1974
1975	26.4	18.2	26.2	23.6	37.6	34.6	16.1	10.6	16.2	64.2	170	58.2	43.7	1975
1976	81.0	46.7	23.0	24.7	38.2	35.2	26.6	12.5	6.66	6.21	33.6	64.6	31.2	1976
1977	26.0	49.6	47.3	33.4	26.2	23.5	5.50	1.05	6.74	31.7	66.2	66.0	36.4	1977
1978	45.6	45.7	43.2	31.2	18.6	18.1	4.41	7.36	33.1	20.6	36.7	30.6	28.6	1978
1979	11.6	40.2	51.9	26.4	32.4	14.1	16.6	3.56	31.6	26.7	39.7	65.6	32.6	1979
1980	53.3	51.6	33.3	41.3	26.0	11.6	12.2	2.44	3.30	12.7	76.6	106	37.2	1980
1981	70.7	66.9	21.9	37.1	27.3	16.5	6.76	3.30	10.3	66.4	104	72.1	42.1	1981
1982	31.0	80.1	41.7	26.7	33.7	26.5	10.1	6.64	4.61	60.7	66.0	70.3	38.6	1982
1983	67.3	117	70.8	34.3	22.4	34.3	21.6	7.60	5.64	13.6	106	90.6	45.7	1983
1984	57.0	66.5	66.7	46.1	36.6	26.6	16.7	6.72	6.67	73.4	66.5	63.5	46.6	1984
1985	16.0	16.6	16.6	26.5	26.0	17.6	5.11	1.65	1.27	26.6	26.2	26.1	17.7	1985
1986	66.3	65.1	66.4	36.9	36.2	33.2	11.2	2.60	1.53	5.24	62.6	46.7	30.6	1986
MEAN	56.6	51.5	41.6	38.2	37.0	30.6	17.7	6.33	6.51	32.3	55.5	66.6	37.4	MEAN

LOCATION - LAT 49 17 23 N   DRAINAGE AREA, 347 km²
LONG 124 56 37 W   REGULATED SINCE 1956

SPROAT RIVER NEAR ALBERNI - STATION NO 08HB008

EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	169 ON NOV 27	9.34 ON AUG 30	---	1913
1914	---	229 ON OCT 19	4.53 ON SEP 16	1 720 000	1914
1915	---	155 ON OCT 31	2.41 ON SEP 23	1 210 000	1915
1916	---	136 ON MAR 12	3.62 ON OCT 27	1 180 000	1916
1917	---	151 ON DEC 31	6.63 ON SEP 4	981 000	1917
1918	---	263 ON FEB 9	2.63 ON OCT 1	1 520 000	1918
1919	---	204 ON DEC 26	3.11 ON OCT 26	1 340 000	1919
1920	---	205 ON DEC 4	4.25 ON AUG 26	1 230 000	1920
1921	---	219 ON OCT 29	12.7 ON SEP 19	1 590 000	1921
1922	---	195 ON DEC 26	6.51 ON SEP 2	917 000	1922
1923	---	289 ON DEC 16	2.49 ON SEP 22	1 170 000	1923
1924	---	208 ON FEB 1	1.98 ON SEP 20	1 270 000	1924
1925	---	134 ON DEC 18	3.21 ON OCT 22	1 030 000	1925
1926	---	275 ON DEC 31	2.63 ON SEP 26	1 080 000	1926
1927	---	354 ON JAN 2	7.14 ON AUG 29	1 480 000	1927
1928	---	173 ON JAN 9	3.41 ON SEP 9	1 190 000	1928
1929	---	124 ON DEC 29	3.40 ON OCT 2	700 000	1929
1930	---	127 ON FEB 18	1.84 ON SEP 24	930 000	1930
1931	---	184 ON JAN 27	---	---	1931
1932	---	247 ON NOV 16	4.36 ON SEP 14	---	1932
1941	---	243 ON DEC 2	2.59 ON AUG 29	---	1941
1942	---	78.0 ON DEC 22	2.83 ON SEP 29	776 000	1942
1943	---	110 ON APR 21	4.18 ON SEP 25	814 000	1943
1944	---	191 ON JAN 19	1.56 ON SEP 12	871 000	1944
1945	---	156 ON DEC 6	4.13 ON OCT 18	1 090 000	1945
1946	---	118 ON DEC 11	7.48 ON OCT 18	1 240 000	1946
1947	---	163 ON FEB 14	4.33 ON OCT 1	1 090 000	1947
1948	---	114 ON JAN 2	5.14 ON AUG 25	1 170 000	1948
1949	---	214 ON DEC 2	7.96 ON SEP 15	1 080 000	1948
1950	---	155 ON DEC 24	5.38 ON SEP 23	1 420 000	1950
1951	---	147 ON DEC 1	1.53 ON SEP 27	946 000	1951
1952	---	125 ON FEB 12	6.03 ON OCT 19	1 130 000	1952
1953	---	245 ON NOV 15	5.91 ON SEP 27	1 580 000	1953
1954	---	221 ON NOV 21	5.91 ON OCT 5	1 420 000	1954
1955	---	146 ON NOV 4	5.80 ON SEP 12	985 000	1955
1956	---	89.5 ON DEC 20	6.63 ON SEP 22	1 220 000	1956
1957	---	104 ON DEC 26	5.38 ON SEP 5	1 120 000	1957
1958	---	235 ON DEC 2	2.32 ON AUG 31	1 480 000	1958
1959	---	116 ON JAN 12	4.62 ON SEP 3	1 070 000	1959
1960	---	147 ON DEC 13	4.73 ON SEP 17	1 190 000	1960
1961	---	300 ON JAN 15	1.78 ON AUG 30	1 370 000	1961
1962	---	203 ON DEC 16	2.24 ON SEP 26	1 220 000	1962
1963	---	221 ON FEB 6	1.08 ON OCT 7	1 350 000	1963
1964	---	147 ON JAN 1	5.38 ON SEP 14	1 080 000	1964
1965	---	154 ON DEC 6	1.70 ON AUG 17	1 080 000	1965
1966	---	278 ON DEC 19	4.39 ON SEP 8	1 510 000	1966
1967	---	164 ON OCT 13	2.29 ON AUG 10	1 230 000	1967
1968	---	365 ON JAN 20	3.40 ON AUG 20	1 570 000	1968
1969	---	105 ON MAY 29	2.83 ON AUG 24	1 270 000	1969
1970	---	85.2 ON NOV 12	2.52 ON SEP 10	810 000	1970
1971	---	159 ON NOV 10	10.8 ON AUG 19	1 300 000	1971
1972	---	170 ON MAR 19	3.77 ON OCT 30	1 080 000	1972
1973	---	183 ON DEC 16	2.83 ON SEP 17	1 180 000	1973
1974	---	212 ON JAN 17	5.10 ON OCT 28	1 440 000	1974
1975	---	292 ON NOV 15	5.95 ON AUG 18	1 380 000	1975
1976	---	80.1 ON JAN 1	5.04 ON OCT 23	990 000	1976
1977	---	140 ON NOV 2	0.377 ON AUG 17 *	1 100 000	1977
1978	---	70.2 ON FEB 9	0.416 ON AUG 10	818 000	1978
1979	---	173 ON DEC 21	1.82 ON AUG 31	1 040 000	1978
1980	---	387 ON DEC 27 *	1.47 ON SEP 8	1 180 000	1980
1981	---	183 ON NOV 1	1.84 ON AUG 28	1 330 000	1981
1982	---	239 ON OCT 26	3.94 ON OCT 6	1 220 000	1982
1983	---	204 ON NOV 17	3.43 ON OCT 18	1 440 000	1983
1984	---	170 ON OCT 10	4.11 ON SEP 4	1 280 000	1984
1985	---	60.4 ON OCT 23	1.08 ON OCT 9	958 000	1985
1986	---	185 ON JAN 19	1.18 ON OCT 24	1 220 000	1986
	* - EXTREME RECORDED FOR THE PERIOD OF RECORD			1 180 000	MEAN

SPROULE CREEK AT TAGHUM - STATION NO 08NJ109

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	---	---	---	---	4.35	1.16	0.136	---	---	---	---	---	---	1932
1933	---	---	---	---	---	3.43	---	---	---	---	---	---	---	1933
1943	---	---	---	---	---	1.14	0.324	0.090	0.046	---	---	---	---	1943
1944	---	---	---	---	2.06	0.885	0.155	0.029	0.022	---	---	---	---	1944
1945	---	---	---	---	---	---	---	0.044	0.032	---	---	---	---	1945
MEAN	---	---	---	---	3.20	1.40	0.205	0.054	0.033	---	---	---	---	MEAN

LOCATION - LAT 49 29 30 N
LONG 117 29 10 W

DRAINAGE AREA, 52.8 km^2
NATURAL FLOW

SPROULE CREEK AT TACHUM - STATION NO. 08NJ103

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1932	---	---	---	---	1932
1933	---	---	---	---	1933
1943	---	---	0.023 ON SEP 15	---	1943
1944	---	---	0.011 ON SEP 1 *	---	1944
1945	---	---	0.025 ON SEP 15	---	1945
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SQUAMISH RIVER NEAR BRACKENDALE - STATION NO. 08GA022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	---	---	---	---	---	83.1	---	1922
1923	56.5	24.2	40.8	133	350	387	436	386	281	133	64.6	105	192	1923
1924	45.9	151	50.9	82.5	346	407	445	419	278	270	92.1	131	227	1924
1925	61.3	81.9	56.2	151	415	416	503	406	245	75.7	70.8	183	223	1925
1926	50.6	81.0	82.7	169	216	386	---	---	---	---	---	---	---	1926
1955	---	---	---	---	---	---	---	---	326	267	194	130	45.3	---	1955
1956	45.0	29.3	37.3	131	346	439	516	382	310	177	122	84.5	216	1956
1957	29.9	37.1	46.4	105	399	462	384	388	385	157	106	128	209	1957
1958	121	143	82.7	134	444	535	489	391	284	303	136	197	260	1958
1959	120	47.5	54.3	164	306	474	527	386	270	219	151	108	238	1959
1960	52.0	64.7	---	---	252	456	528	373	226	274	122	105	---	1960
1961	180	186	111	127	342	508	570	443	353	223	96.0	71.2	266	1961
1962	95.1	136	36.9	168	233	380	439	486	270	297	247	199	246	1962
1963	74.0	225	85.6	84.5	236	420	456	401	320	333	214	149	252	1963
1964	108	70.0	52.2	104	252	548	618	415	302	244	155	89.3	247	1964
1965	87.0	78.1	79.1	152	263	426	459	444	186	406	237	134	246	1965
1966	75.7	55.2	106	182	291	419	489	421	316	287	148	198	251	1966
1967	83.0	80.4	89.8	85.6	297	743	535	441	350	456	237	139	292	1967
1968	256	146	173	102	338	508	588	393	332	309	167	80.7	264	1968
1969	58.5	53.2	65.7	173	413	584	459	390	345	198	145	93.2	264	1969
1970	52.1	60.6	55.5	84.2	239	518	436	360	209	160	128	57.6	197	1970
1971	81.8	140	83.7	123	387	480	587	518	306	207	118	56.9	258	1971
1972	---	55.5	195	136	383	552	601	447	200	102	80.7	116	---	1972
1973	95.4	58.1	72.9	89.5	312	384	452	360	234	220	108	107	209	1973
1974	---	---	93.6	155	280	520	572	515	352	137	97.9	---	---	1974
1975	---	---	57.2	86.6	288	473	583	383	236	251	338	136	---	1975
1976	85.9	---	---	108	323	431	575	500	402	176	186	156	---	1976
1977	94.4	109	70.1	143	304	430	490	512	235	167	152	93.1	217	1977
1978	---	---	116	134	230	478	537	467	324	192	123	31.8	---	1978
1979	22.6	70.5	121	130	301	360	455	414	400	214	91.7	176	231	1979
1980	52.8	90.2	82.7	166	318	421	441	346	393	156	263	261	250	1980
1981	192	---	---	---	322	340	478	445	278	274	325	---	---	1981
1982	---	---	---	---	245	587	489	364	316	312	95.2	---	---	1982
1983	122	191	112	125	316	450	498	361	306	183	234	40.7	236	1983
1984	155	104	111	101	173	444	489	396	258	269	109	64.6	232	1984
1985	63.1	80.3	62.1	164	297	420	462	359	148	199	77.6	50.6	197	1985
1986	107	109	170	115	357	521	458	426	211	134	104	92.1	235	1986
MEAN	80.5	93.1	84.9	129	303	474	497	408	278	229	151	117	236	MEAN

LOCATION - LAT 49 47 40 N
LONG 123 12 00 W

DRAINAGE AREA, 2 330 km^2
REGULATED SINCE 1957

SQUAMISH RIVER NEAR BRACKENDALE - STATION NO. 08GA022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	---	---	---	1922
1923	---	605 ON JUN 9	11.0 ON FEB 12 *	5 050 000	1923
1924	---	932 ON DEC 13	30.4 ON APR 4	7 190 000	1924
1925	---	588 ON MAY 28	34.0 ON NOV 7	7 050 000	1925
1926	---	648 ON JUN 26	35.9 ON JAN 27	---	1926
1955	---	793E ON OCT 25	---	---	1955
1956	---	1 620E ON SEP 26	25.6 ON MAR 15	5 850 000	1956
1957	---	2 230A ON SEP 6 *	23.89 ON JAN 14	6 590 000	1957
1958	1 880 AT 24 00 PST ON OCT 12	1 580 ON OCT 12	46.4 ON MAR 14	8 840 000	1958
1959	1 110 AT 15 30 PST ON OCT 24	750 ON OCT 24	32.6 ON FEB 22	7 500 000	1959
1960	1 070 AT 14 30 PST ON OCT 7	930 ON OCT 7	---	---	1960
1961	1 270 AT 13 00 PST ON AUG 31	1 100 ON AUG 31	47.6E ON DEC 12	9 470 000	1961
1962	1 410 AT 02 30 PST ON NOV 20	997 ON AUG 20	39.7 ON MAR 15	7 830 000	1962
1963	1 580 AT 22 30 PST ON OCT 21	957 ON OCT 22	45.6B ON JAN 29	7 960 000	1963
1964	1 180 AT 07 00 PST ON NOV 1	1 020 ON JUL 15	42.8E ON MAR 8	7 820 000	1964
1965	1 470 AT 19 00 PST ON OCT 21	1 330 ON OCT 21	47.0 ON MAR 28	7 740 000	1965
1966	1 170 AT 15 00 PST ON OCT 24	1 060 ON OCT 24	41.3 ON FEB 20	7 840 000	1966
1967	---	1 610E ON OCT 31	48.1 ON APR 2	9 220 000	1967
1968	1 840 AT 22 00 PST ON OCT 29	1 700 ON JUN 27	40.6B ON DEC 29	9 000 000	1968
1969	1 060 AT 04 50 PST ON JUN 11	965 ON JUN 11	34.0B ON JAN 31	8 010 000	1969
1970	912 AT 08 47 PST ON JUN 27	807 ON JUN 27	37.6 ON JAN 16	8 220 000	1970
1971	1 110 AT 22 57 PST ON AUG 31	954 ON JUN 23	40.8E ON JAN 6	8 140 000	1971
1972	1 550 AT 21 30 PST ON JUL 12	1 240 ON JUL 12	39.4 ON DEC 14	---	1972
1973	1 470 AT 12 26 PST ON OCT 28	1 190 ON OCT 28	43.3 ON FEB 10	8 580 000	1973
1974	844 AT 05 30 PST ON JUN 19	762 ON JUN 19	---	---	1974
1975	1 850E AT 02 11 PST ON NOV 5	1 800E ON NOV 5	---	---	1975
1976	1 010 AT 03 15 PST ON SEP 5	932 ON SEP 5	---	---	1976
1977	932 AT 12 47 PST ON OCT 23	726 ON OCT 23	43.0E ON MAR 19	8 850 000	1977
1978	1 180 AT 23 15 PST ON NOV 7	726 ON SEP 10	---	---	1978
1979	1 010 AT 01 14 PST ON SEP 8	813 ON SEP 8	21.2A ON JAN 12	7 280 000	1979
1980	2 140E AT 11 15 PST ON DEC 27	2 020E ON DEC 27	23.0B ON JAN 30	7 800 000	1980
1981	2 270 AT 10 50 PST ON NOV 1	2 110 ON NOV 1	---	---	1981
1982	1 340 AT 16 46 PST ON OCT 24	1 240 ON OCT 24	---	---	1982
1983	1 350 AT 08 03 PST ON JUL 12	1 270 ON JUL 12	22.4B ON DEC 25	7 370 000	1983
1984	2 610 AT 21 35 PST ON OCT 8 *	2 190 ON OCT 8	33.9B ON JAN 1	7 330 000	1984
1985	878 AT 04 20 PST ON OCT 16	844 ON OCT 16	24.0B ON NOV 29	8 220 000	1985
1986	1 240 AT 02 28 PST ON MAY 26	1 210 ON MAY 26	41.5B ON FEB 16	7 410 000	1986
MEAN				7 510 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. JOHN CREEK NEAR MONTNEY - STATION NO. 07FC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	1.71	0.343	0.144	0.141	0.083	0.031	---	1962
1963	0.048	0.008	0.003	13.1	4.04	0.189	0.110	0.226	0.043	0.005	0	0	1.67	1963
1964	---	---	---	---	4.26	0.378	0.081	0.830	0.102	---	---	---	---	1964
1965	---	---	---	10.1	3.22	0.580	0.282	0.008	0	0.003	---	---	---	1965
1966	---	---	---	2.48	0.224	0.030	0.158	0.017	0.032	0.007	0.006	0.006	---	1966
1967	0.006	0.005	0.004	0.874	7.96	0.266	0.012	0	0	0	0	0	0.772	1967
1968	0	0.001	0.735	1.65	0.223	0.144	0.034	0.013	0.004	0.011	0.005	0	0.234	1968
1969	0	0	0.004	3.70	1.20	0.101	0.219	0.001	0.802	0.198	0.143	0.044	0.537	1969
1970	0.011	0	0.070	3.38	0.984	0.381	0.357	0.055	0.002	0.005	0.016	0	0.352	1970
1971	0	0	0	4.31	0.621	2.37	1.69	0.048	0.038	0.055	0.014	0.007	0.776	1971
1972	0.002	0	1.23	3.97	3.98	0.158	1.23	1.04	0.197	0.400	0.095	0.022	1.03	1972
1973	0.017	0.016	0.033	5.68	0.971	0.316	0.086	0.007	0.027	0.035	0.016	0.003	0.585	1973
1974	0.002	0.002	0.003	7.57	2.76	0.087	0.833	0.031	0.121	0.077	---	---	---	1974
MEAN	0.009	0.004	0.232	5.06	2.46	0.443	0.521	0.186	0.116	0.076	0.036	0.011	0.720	MEAN

LOCATION - LAT. 56 25 27 N
LONG 120 55 30 W
DRAINAGE AREA, 301 km^2
NATURAL FLOW

ST. JOHN CREEK NEAR MONTNEY - STATION NO. 07FC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1962	---	10.3 ON JUL 21	---	---	1962
1963	---	30.3 ON APR 26 *	0 ON OCT 18 *	46 300	1963
1964	---	18.0 ON MAY 18	0 B ON MAR 13	---	1964
1965	---	20.6 ON APR 13	0 ON AUG 18	---	1965
1966	---	8.75 ON APR 1	0 B ON JAN 11	---	1966
1967	---	28.9 ON MAY 8	0 ON JUL 16	24 300	1967
1968	---	9.65 ON APR 10	0 B ON JAN 1	7 400	1968
1969	---	16.0 ON APR 30	0 B ON JAN 1	16 900	1969
1970	---	8.72 ON APR 20	0 B ON JAN 21	11 100	1970
1971	---	12.1 ON APR 24	0 B ON JAN 1	24 600	1971
1972	---	31.8 ON APR 27	0 ON JAN 16	33 700	1972
1973	---	8.72 ON APR 23	0.001 ON AUG 27	18 600	1973
1974	---	21.5 ON APR 26	0.0020 ON JAN 10	---	1974
MEAN				22 700	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. MARY RIVER AT WYCLIFFE - STATION NO. 08NG012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	41.6	182	271	148	29.7	21.7	20.1	25.6	---	---	1914
1915	---	---	---	86.0	113	196	75.0	38.7	27.7	---	---	---	---	1915
1916	---	---	---	44.5	110	380	217	68.7	30.7	---	---	---	---	1916
1917	---	---	---	---	---	152	255	157	68.0	28.9	---	---	---	1917
1946	---	---	---	---	---	---	193	90.6	27.4	21.6	14.5	10.9	10.5	---	1946
1947	8.12	7.21	12.7	44.1	188	163	65.8	23.8	16.6	45.0	25.6	14.9	51.8	1947
1948	12.1	8.36	5.71	24.6	186	262	65.6	33.5	16.4	19.8	11.9	9.87	54.7	1948
1949	7.55	6.45	5.63	35.9	173	104	42.6	18.6	13.0	11.5	12.2	11.0	37.0	1949
1950	6.63	5.56	7.08	14.1	102	266	143	37.7	15.2	20.6	23.4	19.6	56.0	1950
1951	---	---	---	43.8	154	192	152	41.6	35.0	37.2	17.6	14.2	---	1951
1952	10.4	7.85	7.85	52.1	156	153	70.6	26.1	13.9	9.60	7.64	6.03	43.3	1952
1953	9.02	6.45	7.78	16.9	111	216	116	33.5	16.4	16.4	14.7	10.3	46.2	1953
1954	10.6	12.3	8.75	13.5	172	233	218	63.7	37.1	24.7	24.9	19.0	70.3	1954
1955	11.1	6.57	8.58	12.7	72.1	282	145	40.7	20.4	33.5	25.2	14.5	57.4	1955
1956	11.3	10.0	10.7	51.6	252	241	107	28.9	16.8	18.2	12.1	9.84	64.2	1956
1957	7.69	6.56	7.78	18.2	224	153	46.5	22.2	11.5	13.2	10.2	7.69	64.2	1957
1958	7.59	6.84	7.40	18.5	216	143	60.6	16.9	17.7	20.6	13.7	10.4	63.7	1958
1959	8.97	7.53	7.99	29.9	124	291	128	46.4	19.3	51.0	31.5	---	---	1959
1960	---	9.77	15.6	46.0	88.6	215	101	30.1	21.5	16.3	13.5	8.40	---	1960
1961	7.36	6.13	9.62	22.2	192	329	65.3	23.9	18.6	26.9	13.5	10.8	60.6	1961
1962	9.53	11.5	9.64	59.5	111	196	80.5	33.4	18.8	24.5	22.9	16.1	69.6	1962
1963	12.2	13.6	12.9	26.3	146	212	98.2	31.3	20.0	15.6	15.1	11.7	61.4	1963
1964	10.2	8.72	7.86	16.3	102	260	116	42.5	28.8	30.5	17.3	11.7	84.3	1964
1965	9.81	8.63	9.60	32.0	112	207	82.3	31.6	26.5	24.0	20.3	12.8	88.1	1965
1966	10.2	8.33	9.16	35.1	151	215	100	26.1	14.7	12.7	11.2	8.61	82.8	1966
1967	8.86	8.14	7.91	12.7	122	332	133	31.7	16.8	17.6	17.2	11.3	98.9	1967
1968	9.40	9.52	14.6	16.1	128	241	118	41.1	32.1	25.5	20.6	14.2	95.9	1968
1969	10.6	8.96	9.07	55.5	213	275	97.7	24.6	18.8	21.1	15.4	10.3	83.5	1969
1970	8.67	8.03	8.07	30.1	101	180	63.6	18.3	21.3	21.0	14.2	10.4	37.1	1970
1971	9.01	15.6	12.4	32.5	208	245	146	61.9	22.0	18.7	14.0	9.56	86.8	1971
1972	10.0	8.21	14.3	21.0	165	296	168	52.1	23.5	23.3	15.7	10.7	85.8	1972
1973	9.72	8.36	8.24	17.4	113	161	66.1	22.0	16.2	18.6	16.3	12.7	35.6	1973
1974	11.4	9.86	9.07	37.5	128	353	169	54.6	22.9	12.3	10.8	8.53	69.10	1974
1975	7.30	7.25	6.00	11.9	95.2	231	125	62.1	30.6	24.3	24.9	23.0	52.5	1975
1976	12.4	9.73	9.92	33.6	188	173	156	76.1	33.4	18.9	12.6	8.60	61.7	1976
1977	8.11	7.05	6.78	23.8	76.5	114	34.5	22.7	10.3	14.3	14.2	11.0	30.6	1977
1978	9.45	7.34	10.5	34.4	116	214	117	32.2	35.2	24.6	16.6	8.57	52.5	1978
1979	8.39	7.27	6.89	13.3	104	129	46.5	17.2	13.3	9.23	7.08	8.51	31.2	1979
1980	8.01	5.50	6.18	56.6	207	125	47.3	23.7	20.6	18.0	17.9	18.0	46.3	1980
1981	19.5	12.9	14.6	32.1	185	180	166	50.1	19.8	23.3	16.4	11.0	61.4	1981
1982	8.45	9.48	9.66	17.0	131	277	109	50.1	32.6	31.9	18.6	12.4	98.1	1982
1983	11.4	10.2	12.3	36.7	151	176	109	36.2	24.1	13.7	25.9	11.6	51.8	1983
1984	13.0	9.72	10.6	28.3	61.5	223	116	32.1	19.8	15.9	12.1	9.53	65.7	1984
1985	8.37	6.05	6.92	28.7	161	149	63.3	18.6	30.3	24.0	18.7	10.3	62.1	1985
1986	9.07	8.45	17.0	46.8	153	195	69.0	23.0	16.6	22.3	18.8	11.6	69.4	1986
MEAN	9.62	8.78	9.61	31.1	147	218	106	34.7	23.7	21.8	17.0	11.8	62.1	MEAN

LOCATION - LAT 69 35 01 N DRAINAGE AREA 2 360 km²
LONG 115 51 46 W NATURAL FLOW

ST. MARY RIVER AT WYCLIFFE - STATION NO. 08NG012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	484 ON JUN 3	---	---	1914
1915	---	176 ON MAY 10	---	---	1915
1916	---	1 070 ON JUN 19 *	---	---	1916
1917	---	442 ON JUN 17	---	---	1917
1946	377 AT 23 00 PST ON MAY 28	365 ON MAY 29	---	---	1946
1947	345 AT 23 30 PST ON MAY 9	331 ON MAY 9	5 788 ON FEB 11	1 630 000	1947
1948	496 AT 19 00 PST ON MAY 24	479 ON MAY 28	4 058 ON MAR 4 *	1 730 000	1948
1949	337 AT 14 00 PST ON MAY 14	331 ON MAY 14	5 108 ON MAR 8	1 170 000	1949
1950	422 AT 23 30 PST ON JUN 21	418 ON JUN 21	5 108 ON JAN 28	1 770 000	1950
1951	398 AT 01 00 PST ON JUN 16	377 ON JUN 16	---	---	1951
1952	248 AT 22 00 PST ON MAY 20	244 ON MAY 20	5 898 ON DEC 11	1 370 000	1952
1953	360 AT 06 30 PST ON JUN 14	345 ON JUN 14	6 008 ON JAN 1	1 520 000	1953
1954	408 AT 13 00 PST ON MAY 20	402 ON MAY 20	7 93 ON MAR 29	2 220 000	1954
1955	---	612E ON JUN 24	6 508 ON FEB 5	1 810 000	1955
1956	---	572E ON MAY 21	6 83 ON SEP 12	2 030 000	1956
1957	292 AT 10 00 PST ON MAY 8	288 ON MAY 8	6 378 ON FEB 20	1 390 000	1957
1958	422 AT 11 00 PST ON MAY 24	413 ON MAY 24	6 23 ON FEB 13	1 380 000	1958
1959	462 AT 01 15 PST ON JUN 22	460 ON JUN 22	7 088 ON FEB 14	---	1959
1960	422 AT 07 00 PST ON JUN 4	399 ON JUN 4	6 998 ON DEC 28	---	1960
1961	---	586E ON MAY 27	6 038 ON DEC 12	1 910 000	1961
1962	---	303E ON JUN 18	6 858 ON JAN 11	1 570 000	1962
1963	334 AT 13 00 PST ON MAY 31	326 ON MAY 26	10 2 E ON MAR 9	1 520 000	1963
1964	368 AT 18 30 PST ON JUN 8	362 ON JUN 8	6 40 ON MAR 24	1 720 000	1964
1965	343 AT 12 00 PST ON JUN 18	317 ON JUN 19	7 65A ON FEB 11	1 520 000	1965
1966	402 AT 13 55 PST ON MAY 28	384 ON MAY 28	7 08 ON MAR 5	1 660 000	1966
1967	501 AT 18 00 PST ON JUN 22	462 ON JUN 22	7 19 ON MAR 14	1 890 000	1967
1968	---	479A ON JUN 3	7 168 ON JAN 30	1 770 000	1968
1969	425 AT 00 15 PST ON JUN 6	419 ON JUN 6	7 33 ON MAR 9	2 000 000	1969
1970	360 AT 10 52 PST ON JUN 5	354 ON JUN 5	7 58 ON FEB 23	1 170 000	1970
1971	374 AT 12 15 MST ON MAY 26	365 ON MAY 26	7 288 ON DEC 11	2 040 000	1971
1972	541 AT 13 15 MST ON JUN 1	527 ON JUN 1	7 82E ON FEB 23	2 080 000	1972
1973	306 AT 12 08 MST ON MAY 18	294 ON MAY 18	7 83B ON FEB 8	1 250 000	1973
1974	612E ON JUN 18 *	578E ON JUN 18	6 68B ON DEC 31	2 180 000	1974
1975	303 AT 11 13 MST ON JUN 5	297 ON JUN 5	4 90 ON MAR 27	1 660 000	1975
1976	328 AT 16 52 MST ON MAY 11	314 ON MAY 11	8 33B ON DEC 30	1 950 000	1976
1977	292 AT 13 57 MST ON JUN 8	274 ON JUN 8	6 26 ON MAR 5	955 000	1977
1978	371 AT 13 35 MST ON JUN 6	362 ON JUN 6	5 97B ON DEC 31	1 650 000	1978
1979	288 AT 13 20 MST ON MAY 27	267 ON MAY 27	5 52B ON NOV 30	883 000	1978
1980	337 AT 02 10 MST ON APR 30	289E ON APR 30	4 28B ON JAN 9	1 470 000	1980
1981	396 AT 19 45 MST ON MAY 26	388 ON MAY 26	7 99B ON DEC 31	1 930 000	1981
1982	417 AT 23 59 MST ON JUN 15	408 ON JUN 16	6 17B ON FEB 5	1 860 000	1982
1983	408 AT 09 35 MST ON MAY 30	395 ON MAY 30	8 36B ON DEC 24	1 530 000	1983
1984	373 AT 12 59 MST ON JUN 16	364 ON JUN 16	7 41B ON DEC 4	1 450 000	1984
1985	372 AT 12 46 MST ON MAY 25	362 ON MAY 25	4 65B ON FEB 3	1 330 000	1985
1986	533 AT 11 16 MST ON MAY 29	530 ON MAY 29	6 62B ON FEB 7	1 560 000	1986
				1 640 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST MARY RIVER BELOW MORR.. CREEK - STATION NO 08NG077

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	1 06	0 903	1 30	2 93	17 2	28 1	11 0	3 33	2 35	3 56	2 29	1 64	6 32	1973
1974	1 35	1 24	1 18	4 83	16 7	44 9	23 2	7 95	2 83	0 871	1 05	0 890	8 91	1974
1975	0 842	0 785	0 757	1 45	13 8	31 4	18 1	6 70	4 05	3 51	3 72	3 18	7 45	1975
1976	1 70	1 17	1 70	3 93	23 8	24 5	22 1	11 7	4 83	2 08	1 06	0 862	8 27	1976
1977	0 814	0 730	0 689	4 87	11 5	17 6	5 12	4 03	4 38	2 58	1 64	1 42	4 61	1977
1978	1 53	1 23	1 62	4 95	16 0	28 7	14 9	5 14	6 90	4 05	2 23	1 54	7 41	1978
1979	0 878	0 882	1 17	2 43	16 4	19 7	7 58	2 28	1 85	1 26	0 925	1 20	4 74	1979
1980	0 823	0 719	0 795	10 5	30 0	20 5	7 57	3 26	3 48	2 88	3 15	3 31	7 25	1980
1981	2 82	1 39	1 46	4 37	24 1	22 9	23 2	6 83	2 91	4 05	2 80	1 48	8 24	1981
1982	1 12	1 22	1 12	1 93	16 0	37 8	15 5	7 84	5 56	4 84	2 22	1 48	8 07	1982
1983	1 12	0 910	1 17	4 13	21 0	23 8	18 6	4 80	3 53	1 86	3 53	1 51	7 04	1983
1984	1 50	0 945	1 11	4 00	8 62	33 7	15 6	3 99	2 80	1 70	1 49	0 984	8 34	1984
1985	0 880	0 483	0 504	4 20	22 3	21 0	6 87	2 44	4 60	3 41	2 75	1 38	6 90	1985
1986	1 07	0 935	1 74	5 71	22 0	28 5	11 0	3 28	2 14	3 47	2 80	1 55	7 10	1986
MEAN	1 24	0 968	1 12	4 27	18 5	27 4	14 3	5 26	3 71	2 85	2 24	1 80	6 88	MEAN

LOCATION - LAT 49 44 30 N
LONG 116 27 00 W
DRAINAGE AREA 206 km^2
NATURAL FLOW

ST. MARY RIVER BELOW MORRIS CREEK - STATION NO. 05NC077

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	86.7 AT 23 18 MST ON JUN 23	80.9 ON JUN 24	0.8528 ON FEB 6	199 000	1973
1974	---	71.9E ON JUN 18	0.716 ON OCT 22	231 000	1974
1975	48.4 AT 20 30 MST ON JUL 3	40.8 ON JUN 5	0.8978 ON MAR 28	235 000	1975
1976	47.5 AT 21 40 MST ON JUN 30	41.1 ON JUN 30	0.7428 ON DEC 30	262 000	1976
1977	47.3 AT 20 10 MST ON JUN 7	39.6 ON JUN 8	0.5668 ON JAN 5	145 000	1977
1978	55.2 AT 19 34 MST ON JUN 5	47.6 ON JUN 5	0.5294 ON MAR 21	234 000	1978
1979	56.4 AT 13 45 MST ON JUN 5	41.8 ON JUN 5	0.5208 ON NOV 30	149 000	1979
1980	---	44.1 ON MAY 22	0.5858 ON FEB 15	229 000	1980
1981	56.4 AT 23 25 MST ON MAY 25	49.0 ON MAY 26	0.9378 ON MAR 11	280 000	1981
1982	61.5 AT 22 20 MST ON JUN 14	53.8 ON JUN 15	0.7868 ON FEB 5	255 000	1982
1983	57.7 AT 21 10 MST ON MAY 29	49.9 ON MAY 29	0.7638 ON FEB 5	222 000	1983
1984	62.4 AT 18 40 MST ON JUN 15	55.1 ON JUN 29	0.5868 ON DEC 31	200 000	1984
1985	84.7 AT 20 45 MST ON JUN 7	45.5 ON MAY 24	0.4048 ON FEB 2 *	166 000	1985
1986	91.3 AT 22 05 MST ON MAY 28 *	78.0 ON MAY 30 *	0.7788 ON FEB 7	224 000	1986
				220 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. MARY RIVER NEAR MARYSVILLE - STATION NO. 05NC046

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	4.50	4.70	5.95	32.5	145	141	77.2	24.3	19.3	12.1	8.15	7.16	40.3	1946
1947	5.49	5.50	6.32	39.4	129	---	---	---	---	---	---	---	---	1947
1948	---	---	---	---	131	201	52.6	27.8	15.2	16.1	8.91	7.17	---	1948
1949	5.53	4.56	4.84	28.2	131	85.4	37.4	18.1	12.2	10.1	10.7	10.1	30.0	1949
1950	5.71	5.40	5.11	10.3	72.5	195	114	25.5	10.9	19.7	15.5	11.0	41.0	1950
1951	9.11	11.3	8.96	32.4	134	131	119	35.5	27.9	30.1	15.0	10.5	47.3	1951
1952	8.25	6.86	5.88	37.0	107	115	61.0	22.1	12.3	7.21	5.08	4.01	32.7	1952
1953	5.63	5.21	4.86	13.2	82.8	161	95.1	30.1	14.1	14.6	12.0	8.38	37.3	1953
1954	7.24	6.82	6.04	10.9	126	187	172	55.8	33.3	20.1	21.6	15.5	63.8	1954
1955	7.11	6.57	5.84	7.78	81.6	196	109	34.5	17.7	29.0	23.4	12.3	41.8	1955
1956	9.23	6.64	6.38	38.3	172	178	86.5	28.2	12.9	15.9	9.67	8.39	47.8	1956
1957	5.88	5.20	5.36	11.4	182	120	39.8	20.4	9.58	11.2	8.57	6.31	34.0	1957
1958	5.64	5.53	5.85	15.7	184	112	34.7	13.3	14.2	17.8	10.2	7.93	34.1	1958
1959	6.76	5.67	5.72	24.1	92.1	215	115	39.7	85.8	40.7	25.3	14.2	54.3	1959
1960	8.21	7.37	11.1	33.7	70.4	164	89.4	26.0	17.2	12.9	10.1	6.90	38.2	1960
1961	6.43	6.54	6.52	17.5	144	251	53.9	19.9	14.9	21.8	10.5	7.81	45.7	1961
1962	8.48	7.81	6.37	38.1	83.5	156	89.2	30.4	14.5	21.3	18.5	12.0	38.8	1962
1963	8.56	10.6	9.89	25.8	110	187	79.9	27.6	18.6	12.7	12.7	9.06	41.1	1963
1964	8.90	8.75	8.22	11.5	77.4	201	99.6	35.0	25.1	27.7	14.9	9.80	43.5	1964
1965	7.70	6.86	6.89	27.5	86.2	158	86.6	26.4	24.2	20.3	15.9	9.46	38.2	1965
1966	7.89	8.54	7.03	29.3	121	165	85.1	26.5	11.1	9.95	8.67	7.02	40.6	1966
1967	6.36	5.96	5.70	9.13	95.3	256	112	26.6	12.1	14.8	14.8	9.03	47.3	1967
1968	7.52	7.76	11.3	13.3	101	190	87.2	34.9	25.8	19.4	15.2	9.85	44.5	1968
1969	7.89	6.85	6.80	39.4	148	208	74.0	19.8	13.0	18.9	12.5	8.15	46.8	1969
1970	6.58	6.01	5.97	8.11	80.7	153	37.6	14.6	18.1	15.1	9.81	8.27	30.3	1970
1971	7.37	12.1	7.59	23.7	180	185	123	37.1	18.5	14.2	10.2	7.41	51.1	1971
1972	6.91	6.24	10.7	16.2	108	242	143	43.9	18.4	19.2	10.2	7.09	52.7	1972
1973	6.67	5.82	6.05	11.7	90.7	134	59.3	20.9	13.6	15.9	14.7	10.3	32.6	1973
1974	8.45	7.79	7.33	27.8	93.0	276	185	44.7	19.2	9.57	6.30	6.96	54.8	1974
1975	6.41	6.03	5.81	9.29	72.2	181	103	33.5	23.2	17.7	18.6	17.0	41.2	1975
1976	11.0	8.27	7.40	24.3	140	134	135	63.5	26.2	13.7	8.74	7.18	46.5	1976
1977	6.35	5.95	5.88	19.8	89.7	95.3	30.3	20.2	25.8	14.5	11.7	9.10	25.7	1977
1978	6.96	6.13	7.86	25.3	84.9	170	87.3	26.4	29.4	20.3	13.3	7.80	41.4	1978
1979	5.10	5.84	6.76	10.7	81.4	107	41.7	15.4	12.1	7.87	6.08	6.89	25.7	1979
1980	4.78	4.62	5.11	48.7	180	100	39.6	19.1	17.6	15.7	14.6	14.9	37.1	1980
1981	15.3	10.1	11.1	23.9	137	134	138	42.0	17.6	20.1	13.8	9.89	48.1	1981
1982	7.82	7.90	7.27	12.3	83.2	211	88.5	41.2	26.1	25.8	15.5	10.4	45.7	1982
1983	8.35	8.81	8.43	27.3	108	135	85.3	30.9	19.7	11.1	19.9	9.15	39.7	1983
1984	10.3	7.87	7.98	21.7	43.0	189	94.7	26.4	15.5	11.7	8.81	7.38	35.3	1984
1985	5.40	4.54	4.83	22.5	124	115	35.0	15.4	23.0	17.1	14.4	8.25	32.5	1985
1986	8.81	8.33	12.1	33.7	115	181	98.9	20.1	13.7	18.2	14.9	9.28	39.3	1986
MEAN	7.29	6.77	7.12	22.9	109	166	85.0	29.1	19.5	17.3	13.1	9.23	41.1	MEAN

LOCATION - LAT 48 38 28 N
LONG 115 10 07 W
DRAINAGE AREA 1 480 km^2
NATURAL FLOW

ST. MARY RIVER NEAR MARYSVILLE - STATION NO. 05NC045

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	274 ON MAY 29	3.37 ON JAN 20 *	1 270 000	1946
1947	---	---	6.76 ON MAR 8	---	1947
1948	---	384 ON JUN 11	---	---	1948
1949	---	257 ON MAY 14	4.02 ON FEB 11	947 000	1949
1950	---	340 ON JUN 21	4.38E ON JAN 28	1 280 000	1950
1951	---	289 ON JUN 18	8.07 ON JAN 6	1 490 000	1951
1952	---	182 ON JUN 8	3.98 ON NOV 25	1 030 000	1952
1953	---	297 ON JUN 14	3.98 ON JAN 1	1 180 000	1953
1954	---	326 ON JUL 2	4.64 ON MAR 29	1 700 000	1954
1955	---	382 ON JUN 14	4.75 ON MAR 24	1 320 000	1955
1956	---	391 ON MAY 21	5.44 ON MAR 4	1 510 000	1956
1957	---	215 ON JUN 3	4.70 ON FEB 19	1 070 000	1957
1958	---	303 ON MAY 24	4.75 ON MAR 15	1 080 000	1958
1959	---	336 ON JUN 21	5.27 ON FEB 18	1 710 000	1959
1960	---	292 ON JUN 4	5.95 ON FEB 28	1 210 000	1960
1961	---	413 ON MAY 27	5.38 ON MAR 5	1 470 000	1961
1962	---	254 ON JUN 18	5.69 ON JAN 10	1 220 000	1962
1963	---	255 ON MAY 25	5.77 ON JAN 11	1 300 000	1963
1964	---	288 ON JUN 9	5.10 ON MAR 25	1 380 000	1964
1965	---	259 ON JUN 18	5.92 ON MAR 2	1 200 000	1965
1966	---	300 ON MAY 28	5.52 ON MAR 4	1 280 000	1966
1967	---	374 ON JUN 22	5.10 ON MAR 13	1 490 000	1967
1968	---	416 ON JUN 3	6.37 ON JAN 28	1 410 000	1968
1969	---	326 ON JUN 6	5.41 ON MAR 11	1 480 000	1969
1970	---	297 ON JUN 5	5.44 ON FEB 23	958 000	1970
1971	---	286 ON JUN 23	5.64 ON DEC 11	1 610 000	1971
1972	---	419 ON JUN 1	5.92 ON DEC 9	1 670 000	1972
1973	---	234 ON MAY 18	5.32 ON FEB 7	1 030 000	1973
1974	501 AT 13 00 MST ON JUN 17 *	481 ON JUN 17 *	5.24A ON JAN 3	1 720 000	1974
1975	243 AT 12 30 MST ON JUN 6	237 ON JUN 6	5.27 ON MAR 28	1 300 000	1975
1976	287 AT 10 00 MST ON JUL 1	255 ON JUL 1	5.17 ON DEC 30	1 530 000	1976
1977	261 AT 12 50 MST ON JUN 6	246 ON JUN 6	5.49 ON MAR 5	810 000	1977
1978	309 AT 10 50 MST ON JUN 6	294 ON JUN 6	4.90E ON DEC 31	1 300 000	1978
1979	221 AT 04 50 MST ON JUN 6	205 ON MAY 27	4.70E ON JAN 5	810 000	1979
1980	275 AT 21 45 MST ON APR 29	242 ON APR 29	3.45E ON JAN 9	1 180 000	1980
1981	328 AT 14 20 MST ON MAY 26	309 ON MAY 26	6.99E ON FEB 10	1 520 000	1981
1982	324 AT 11 10 MST ON JUN 16	314 ON JUN 16	5.33 ON FEB 5	1 440 000	1982
1983	308 AT 10 15 MST ON MAY 30	296 ON MAY 30	5.89 ON FEB 5	1 250 000	1983
1984	304 AT 11 54 MST ON JUN 16	290 ON JUN 16	6.32 ON DEC 5	1 120 000	1984
1985	301 AT 11 50 MST ON MAY 25	285 ON MAY 25	3.80E ON FEB 3	1 020 000	1985
1986	445 AT 11 17 MST ON MAY 29	421 ON MAY 29	5.20 ON FEB 7	1 240 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 300 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED

STAFFORD RIVER NEAR ROY - STATION NO. 08GF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	---	---	81.4	33.2	38.3	33.3	---	1922
1923	22.8	23.7	19.4	36.6	48.1	58.0	40.4	30.9	34.7	---	---	---	---	1923
1924	---	---	---	---	---	---	---	---	---	53.1	22.0	38.0	---	1924
1925	---	---	---	---	---	---	51.8	28.0	13.3	7.83	37.4	31.7	---	1925
1926	21.0	24.0	23.4	39.7	45.9	48.8	46.3	32.1	15.7	50.7	22.4	20.6	32.7	1926
1927	18.8	10.1	10.5	25.0	44.6	82.1	58.3	29.0	26.4	19.9	16.4	12.4	29.4	1927
1928	32.7	17.2	26.5	15.8	52.0	56.0	37.9	25.1	21.1	44.5	34.3	14.2	31.8	1928
1929	---	---	---	18.8	45.8	55.0	51.2	32.2	---	---	---	15.7	---	1929
1930	8.05	24.1	18.5	44.9	41.6	63.0	44.9	25.5	23.7	---	---	18.8	---	1930
1931	---	---	26.5	32.7	---	---	---	20.9	35.6	39.2	---	---	---	1931
MEAN	18.9	19.8	21.1	30.3	46.3	60.7	47.2	28.0	30.2	35.5	28.2	23.3	31.3	MEAN

LOCATION - LAT 50 44 06 N LONG 125 28 42 W
DRAINAGE AREA, 336 km^2
NATURAL FLOW

STAFFORD RIVER NEAR ROY - STATION NO. 08GF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	---	---	---	1922
1923	---	118 ON JUN 6	13.0 ON FEB 12	---	1923
1924	---	---	---	---	1924
1925	---	---	---	---	1925
1926	199 AT 07 00 PST ON OCT 18 *	171 ON OCT 18 *	7.73E ON SEP 25	1 030 000	1926
1927	110 AT 03 00 PST ON JUN 9	105 ON JUN 7	8.20 ON DEC 30	928 000	1927
1928	161 AT 03 30 PST ON JAN 9	151 ON JAN 9	8.12 ON JAN 1 *	1 010 000	1928
1929	---	---	---	---	1929
1930	---	---	---	---	1930
1931	---	---	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		989 000	MEAN

E - ESTIMATED

STAMP RIVER NEAR ALBERNI - STATION NO. 08HB010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	74.4	52.2	23.6	30.4	189	211	59.4	---	1914
1915	70.1	60.5	101	121	61.0	39.6	22.0	13.0	9.04	115	105	141	71.5	1915
1916	29.7	65.2	107	98.5	107	146	95.7	41.8	18.4	11.7	46.3	41.2	87.2	1916
1917	29.0	40.8	27.3	59.2	96.6	104	50.7	22.2	32.2	39.3	120	123	62.0	1917
1918	212	183	104	109	89.5	78.8	32.8	25.0	11.6	36.4	122	100	91.4	1918
1919	185	87.5	49.8	133	121	117	85.3	43.7	20.3	10.9	109	160	90.9	1919
1920	85.0	67.7	54.6	25.7	33.4	80.1	32.3	17.4	70.8	119	118	158	69.9	1920
1921	83.9	77.5	56.6	56.0	100	150	84.2	41.3	48.0	193	106	154	96.0	1921
1922	26.1	25.5	28.3	44.3	95.6	118	44.8	20.3	26.4	59.4	82.8	125	56.8	1922
1923	133	33.5	42.0	67.4	81.8	60.6	28.6	13.3	10.1	18.6	93.5	236	68.7	1923
1924	98.1	154	98.9	33.2	53.0	38.7	20.0	12.2	23.2	149	136	118	74.4	1924
1925	77.2	122	63.4	81.4	98.1	68.1	35.4	17.8	11.9	5.88	54.2	162	66.1	1925
1926	81.6	124	58.9	58.5	55.5	34.8	16.2	14.4	8.14	89.4	94.7	101	60.3	1926
1927	132	88.6	75.6	52.8	91.0	111	60.5	26.5	44.6	130	117	85.5	81.2	1927
1928	145	81.7	85.5	59.9	99.6	61.8	27.8	12.8	12.0	72.7	107	93.9	70.0	1928
1929	42.1	16.1	38.7	53.7	87.2	75.9	37.8	20.6	11.5	47.1	33.0	75.4	45.1	1929
1930	46.3	114	59.7	89.4	53.4	48.2	22.5	10.8	13.3	41.2	74.9	75.3	53.6	1930
1931	147	84.3	84.4	---	91.4	---	---	---	---	---	---	---	---	1931
1941	---	---	87.2	76.7	89.6	36.6	24.1	6.47	25.5	100	149	185	---	1941
1942	65.0	53.0	60.0	58.3	58.3	47.0	25.8	10.0	8.14	61.6	94.5	103	52.7	1942
1943	27.4	40.4	77.8	150	59.7	58.5	30.2	14.8	12.1	73.0	52.7	79.3	56.3	1943
1944	184	45.8	34.2	58.4	48.4	40.9	20.0	8.88	14.4	55.1	154	73.1	59.8	1944
1945	115	105	91.4	58.3	151	86.7	34.8	16.7	13.3	18.3	93.2	122	71.1	1945
1946	106	88.4	86.4	83.0	185	112	70.5	37.5	24.7	47.8	47.0	115	80.4	1946
1947	83.8	124	65.7	87.2	73	41.9	42.3	14.9	9.55	134	58.3	146	70.0	1947
1948	89.7	80.7	36.7	70.7	136	123	33.9	20.2	57.9	75.4	109	80.8	70.4	1948
1949	22.8	82.6	68.3	102	132	66.9	33.2	33.3	29.6	37.3	138	119	71.2	1949
1950	32.4	82.9	85.9	86.8	76.6	143	65.9	27.0	21.1	115	182	147	84.5	1950
1951	83.7	121	60.6	88.1	101	59.7	26.9	10.9	8.92	36.9	73.0	84.4	61.4	1951
1952	90.0	131	40.2	111	140	111	77.1	36.5	17.2	20.3	145	123	83.1	1952
1953	195	114	94.3	80.6	120	92.9	40.5	37.4	23.8	113	270	138	105	1953
1954	86.8	141	62.7	66.9	77.4	83.4	70.3	29.7	23.0	98.9	211	171	88.8	1954
1955	55.5	38.9	20.7	68.2	83.3	104	65.0	28.1	25.8	118	144	83.1	68.0	1955
1956	86.4	30.1	44.4	95.0	164	150	81.0	20.9	14.7	120	80.6	128	83.2	1956
1957	42.1	29.7	75.0	88.0	90.3	43.1	28.7	16.2	54.3	37.8	83.3	128	58.1	1957
1958	193	210	70.9	87.5	88.0	53.3	27.6	19.6	38.5	92.8	86.6	226	97.3	1958
1959	133	41.2	65.4	83.1	102	95.8	55.5	31.5	33.0	---	---	---	---	1959
1960	---	111	80.3	120	98.5	94.4	53.9	31.8	28.7	93.9	112	112	---	1960
1961	218	188	105	84.6	110	87.1	44.9	36.6	33.7	61.7	74.4	73.0	91.2	1961
1962	107	91.8	36.4	53.2	57.1	56.5	37.1	37.4	31.4	122	181	207	83.1	1962
1963	90.3	177	76.1	72.6	72.2	46.7	41.7	25.9	30.4	131	158	145	88.3	1963
1964	119	88.2	46.7	44.0	75.0	115	79.9	35.4	46.1	68.4	69.9	92.9	71.7	1964
1965	37.8	83.2	41.7	47.6	65.3	45.7	28.4	27.8	29.6	144	146	187	71.9	1965
1966	122	86.7	74.1	104	76.7	92.9	59.2	38.5	59.7	85.6	143	271	101	1966
1967	120	92.0	92.1	38.3	95.2	104	43.8	35.4	34.4	197	107	119	88.5	1967
1968	248	114	122	38.3	84.0	65.8	45.4	38.4	45.6	151	153	124	103	1968
1969	95.9	83.4	81.2	114	173	145	49.1	37.0	72.9	80.4	120	120	91.0	1969
1970	84.8	73.7	39.6	69.9	63.7	58.1	38.3	33.6	37.8	59.3	72.9	67.6	56.4	1970
1971	80.4	115	88.0	51.8	142	122	81.5	50.1	51.5	64.4	155	46.3	86.9	1971
1972	39.6	62.1	152	84.3	102	98.1	76.0	35.2	37.9	38.9	75.5	119	76.8	1972
1973	142	59.5	80.1	41.6	100	70.9	42.3	36.5	35.3	47.8	83.4	164	73.8	1973
1974	131	91.9	111	113	109	138	102	57.5	42.3	39.9	96.5	143	98.0	1974
1975	81.0	47.6	57.8	43.1	78.5	92.5	47.0	42.0	50.1	146	292	103	88.3	1975
1976	92.4	62.8	43.4	63.1	102	92.1	74.3	41.4	40.8	38.2	82.4	97.0	69.2	1976
1977	55.2	70.7	78.7	68.0	55.1	54.4	27.6	28.0	42.7	75.9	138	120	67.5	1977
1978	77.0	83.2	79.6	48.4	52.4	46.8	35.0	48.7	79.1	47.8	60.2	44.5	58.4	1978
MEAN	94.1	85.1	63.8	74.3	92.2	82.6	47.5	27.5	30.9	80.9	114	121	75.5	MEAN

LOCATION - LAT 48 20 05 N DRAINAGE AREA, 899 km²
LONG 124 55 15 W REGULATED SINCE 1958

STAMP RIVER NEAR ALBERNI - STATION NO. 08HB010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	428 ON OCT 15	11.6 ON SEP 8	---	1914
1915	---	538 ON OCT 28	8.50 ON SEP 19	2 250 000	1915
1916	---	294 ON MAR 11	7.08 ON OCT 22	2 130 000	1916
1917	---	496 ON DEC 31	13.0 ON SEP 5	1 980 000	1917
1918	---	779 ON JAN 3 *	9.06 ON SEP 29	2 880 000	1918
1919	---	524 ON DEC 26	8.50E ON OCT 30	2 870 000	1919
1920	---	331 ON DEC 5	11.6 ON AUG 25	2 210 000	1920
1921	---	566E ON OCT 29	24.9 ON SEP 18	3 030 000	1921
1922	---	340E ON DEC 27	17.3 ON FEB 5	1 790 000	1922
1923	---	515 ON DEC 13	8.50 ON SEP 23	2 180 000	1923
1924	---	326E ON OCT 15	8.78E ON SEP 16	2 350 000	1924
1925	---	275 ON DEC 24	5.10 ON OCT 18	2 090 000	1925
1926	---	382E ON DEC 31	6.51 ON SEP 26	1 900 000	1926
1927	---	515 ON JAN 2	18.4 ON AUG 28	2 580 000	1927
1928	---	326 ON JAN 8	7.36 ON SEP 8	2 210 000	1928
1929	---	270 ON DEC 26	7.36E ON OCT 1	1 420 000	1929
1930	---	250E ON FEB 20	5.72 ON SEP 24	1 690 000	1930
1931	---	278 ON JAN 22	---	---	1931
1941	---	609 ON DEC 2	2.49 ON AUG 28 *	---	1941
1942	---	254 ON OCT 11	7.42 ON SEP 23	1 660 000	1942
1943	---	303 ON APR 19	10.1 ON SEP 18	1 780 000	1943
1944	---	524 ON JAN 19	4.02 ON SEP 16	1 880 000	1944
1945	---	365 ON FEB 8	8.35 ON OCT 17	2 240 000	1945
1946	---	323 ON DEC 4	13.3 ON OCT 17	2 540 000	1946
1947	---	378 ON FEB 14	7.25 ON OCT 1	2 210 000	1947
1948	---	250 ON MAY 29	15.6 ON AUG 22	2 230 000	1948
1949	---	504 ON NOV 27	14.7 ON FEB 15	2 240 000	1949
1950	---	385 ON NOV 27	11.3 E ON JAN 18	2 670 000	1950
1951	---	207E ON NOV 30	6.06 ON SEP 24	1 940 000	1951
1952	---	276 ON NOV 12	15.6 ON SEP 8	2 630 000	1952
1953	---	523 ON NOV 14	17.3 ON SEP 27	3 300 000	1953
1954	---	478 ON NOV 19	13.9 E ON OCT 5	2 800 000	1954
1955	---	490 ON OCT 28	13.5 ON SEP 12	2 150 000	1955
1956	---	278 ON OCT 22	12.9 ON AUG 18	2 630 000	1956
1957	---	181 ON DEC 17	10.8 ON AUG 30	1 830 000	1957
1958	---	711E ON DEC 2	18.3 ON AUG 22	3 070 000	1958
1959	---	297 ON APR 30	25.5 ON AUG 19	---	1959
1960	---	276 ON DEC 14	23.2 ON SEP 15	---	1960
1961	---	759 ON JAN 15	25.5 E ON OCT 5	2 870 000	1961
1962	---	583E ON DEC 15	22.4 ON SEP 11	2 620 000	1962
1963	---	767E ON FEB 6	17.8 E ON AUG 22	2 780 000	1963
1964	---	226 ON JAN 4	24.6 ON OCT 29	2 270 000	1964
1965	---	351 ON OCT 21	24.2 ON JUL 28	2 270 000	1965
1966	---	564E ON DEC 19	34.5 ON MAR 3	3 190 000	1966
1967	---	357E ON OCT 11	28.3 E ON APR 4	2 730 000	1967
1968	---	683E ON JAN 18	25.5 ON APR 27	3 250 000	1968
1969	---	269E ON MAY 29	31.1 ON JAN 30	2 870 000	1969
1970	---	205 ON APR 9	20.9 ON MAR 25	1 780 000	1970
1971	---	487E ON NOV 10	28.6 ON DEC 31	2 740 000	1971
1972	---	422 ON MAR 18	26.8 ON JAN 4	2 430 000	1972
1973	---	388 ON JAN 16	32.0 ON SEP 6	2 330 000	1973
1974	---	544E ON JAN 16	29.2 ON NOV 3	3 090 000	1974
1975	---	731 ON NOV 5	22.8 ON SEP 29	2 780 000	1975
1976	---	204 ON DEC 26	25.8 ON OCT 22	2 190 000	1976
1977	---	277 ON DEC 14	26.0 ON JUL 7	2 130 000	1977
1978	---	223 ON AUG 26	27.2 ON AUG 11	1 840 000	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 380 000	MEAN

E - ESTIMATED

STAMP RIVER NEAR GREAT CENTRAL - STATION NO. 08HB009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	24.5	42.9	57.8	67.1	52.5	26.0	26.6	32.9	61.8	82.5	---	1913
1914	90.8	35.1	69.0	93.9	65.6	52.3	38.8	18.0	20.0	107	116	49.1	63.2	1914
1915	36.3	40.0	60.7	83.9	47.3	33.1	18.9	9.92	6.24	47.5	72.8	69.6	43.8	1915
1916	24.4	36.8	69.0	61.4	77.9	86.2	70.3	35.8	16.3	7.08	25.4	25.9	44.7	1916
1917	19.7	25.6	19.2	33.5	61.6	69.8	42.5	19.5	25.9	31.1	74.7	71.1	41.2	1917
1918	120	113	54.1	70.1	64.1	56.4	26.5	17.8	8.74	29.1	75.7	47.3	56.4	1918
1919	68.4	63.7	34.2	74.9	85.6	73.0	62.3	36.1	16.7	8.80	57.2	82.7	55.2	1919
1920	79.7	57.8	31.0	24.4	26.7	54.0	30.4	14.9	51.9	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	116	78.4	70.9	---	1921
1922	23.0	18.5	19.2	24.4	57.0	70.0	34.7	14.7	25.6	---	---	---	---	1922
1958	---	---	---	---	---	---	---	---	---	75.7	53.7	137	---	1958
1959	87.6	30.5	40.3	46.0	60.4	66.5	46.9	28.1	29.2	35.5	51.6	88.0	51.1	1959
1960	37.7	80.2	39.0	82.3	60.3	72.6	44.2	29.0	26.5	72.5	81.8	85.9	59.1	1960
1961	146	112	71.0	62.1	78.1	59.6	36.6	32.8	30.3	51.7	61.6	58.3	66.4	1961
1962	83.1	69.8	30.1	45.6	46.5	49.5	34.4	34.5	29.0	103	109	154	65.7	1962
1963	69.0	112	53.2	56.8	55.4	42.2	36.2	23.8	29.3	116	127	107	68.7	1963
1964	98.1	54.8	35.3	35.2	58.5	90.7	69.3	33.7	43.9	63.7	58.1	72.5	59.5	1964
1965	30.5	66.3	35.8	37.7	54.8	42.4	26.1	26.3	27.4	113	103	114	56.3	1965
1966	84.9	63.6	42.0	74.2	54.4	71.2	48.9	33.1	51.8	70.0	101	182	73.2	1966
1967	86.0	67.3	32.9	31.6	73.6	74.7	37.9	30.1	29.0	147	84.4	83.8	65.0	1967
1968	157	81.5	83.5	30.3	62.0	53.9	40.1	30.9	38.5	118	118	94.8	75.9	1968
1969	44.1	44.7	39.6	81.6	116	106	41.6	32.8	60.7	71.0	86.5	87.5	67.6	1969
1970	51.4	61.1	26.6	53.5	53.4	50.0	34.5	29.3	33.6	50.2	61.6	51.4	46.2	1970
1971	63.0	89.5	47.6	46.3	102	94.2	70.4	44.6	57.2	57.3	114	41.9	68.7	1971
1972	32.3	47.1	110	61.4	72.2	74.0	65.3	31.6	31.8	35.2	63.6	83.8	59.1	1972
1973	103	47.5	51.2	39.2	73.3	61.5	40.4	34.7	33.6	38.6	71.5	115	59.3	1973
1974	98.5	---	---	85.5	80.5	97.1	80.3	53.1	39.1	35.7	68.3	106	---	1974
1975	54.1	42.3	42.9	34.7	70.3	75.2	43.6	36.7	47.6	108	203	84.6	70.2	1975
1976	74.9	46.9	30.5	52.6	81.6	73.4	64.1	38.3	36.0	31.8	76.8	80.5	57.1	1976
1977	55.4	46.4	61.0	58.5	50.6	51.2	24.1	24.2	36.7	67.4	115	93.1	57.0	1977
1978	60.3	63.4	54.8	41.1	49.6	43.1	30.7	47.4	73.5	45.7	55.7	38.7	50.2	1978
1979	26.4	42.0	62.7	39.8	71.1	38.8	49.0	27.0	68.9	60.9	55.2	119	55.3	1979
1980	62.3	65.6	58.9	60.0	46.1	42.3	38.5	30.1	33.6	35.9	106	136	59.6	1980
1981	107	86.6	35.4	46.1	43.9	37.4	26.9	22.4	34.4	86.1	139	81.2	61.9	1981
1982	43.0	74.5	45.6	36.3	60.7	84.4	43.8	32.4	27.6	105	80.4	95.8	60.7	1982
1983	119	132	86.0	44.8	58.8	67.1	52.0	29.5	35.2	53.5	143	37.4	71.1	1983
1984	79.9	79.0	71.2	55.9	60.2	57.0	44.6	27.2	36.9	114	80.5	53.0	63.2	1984
1985	23.6	29.7	24.2	51.1	51.7	40.7	23.5	20.3	20.6	62.8	42.6	33.6	35.4	1985
1986	112	65.7	90.1	36.1	75.3	55.2	32.7	20.3	21.3	26.0	75.4	99.6	59.3	1986
MEAN	70.8	62.6	49.5	52.3	63.9	63.1	43.3	29.1	34.1	65.7	85.1	84.2	59.0	MEAN

LOCATION - LAT 49 20 23 N DRAINAGE AREA, 456 km²
LONG 124 58 31 W REGULATED SINCE 1958

STAMP RIVER NEAR GREAT CENTRAL - STATION NO. 08MB009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1913	---	123 ON NOV 29	14.2 ON SEP 2	---	1913
1914	---	235 ON OCT 18	9.63 ON SEP 14	1 990 000	1914
1915	---	180 ON OCT 28	5.10 ON SEP 25	1 380 000	1915
1916	---	108 ON MAR 13	4.53 ON OCT 24 *	1 420 000	1916
1917	---	180 ON DEC 31	11.4 ON SEP 8	1 300 000	1917
1918	---	303 ON FEB 10	5.76 ON OCT 2	1 780 000	1918
1919	---	206 ON DEC 26	6.03 ON OCT 30	1 740 000	1919
1920	---	---	11.2 ON AUG 25	---	1920
1921	---	261 ON OCT 29	---	---	1921
1922	---	---	11.3 ON SEP 1	---	1922
1958	294 AT 12 45 PST ON DEC 3	286 ON DEC 3	---	---	1958
1959	122 AT 03 00 PST ON JAN 1	121 ON JAN 1	19.2 ON FEB 22	1 610 000	1959
1960	198 AT 12 00 PST ON OCT 26	195 ON OCT 28	18.7 ON JAN 22	1 870 000	1960
1961	371 AT 19 00 PST ON JAN 15	351 ON JAN 15	23.5 ON SEP 27	2 100 000	1961
1962	269 AT 03 15 PST ON DEC 16	260 ON DEC 16	21.5 E ON MAR 16	2 070 000	1962
1963	331 AT 20 00 PST ON FEB 6	311 ON FEB 7	15.9 ON MAR 7	2 170 000	1963
1964	188 AT 20 00 PST ON JAN 3	187 ON JAN 1	20.8 ON OCT 28	1 880 000	1964
1965	193 AT 22 00 PST ON OCT 21	189 ON OCT 21	20.7 ON JUL 29	1 780 000	1965
1966	311 AT 16 30 PST ON DEC 18	292 ON DEC 19	24.2 ON MAR 12	2 310 000	1966
1967	282 AT 02 15 PST ON OCT 8	269 ON OCT 8	21.2 ON MAR 8	2 050 000	1967
1968	360 AT 00 30 PST ON JAN 21	345 ON JAN 21	17.3 ON APR 13	2 400 000	1968
1969	183 AT 18 26 PST ON MAY 29	181 ON MAY 29	26.5 ON FEB 2	2 130 000	1969
1970	177 AT 23 48 PST ON APR 5	151 ON APR 6	15.6 ON MAR 26	1 460 000	1970
1971	224 AT 01 43 PST ON NOV 10	221 ON NOV 10	26.0 ON DEC 31	2 170 000	1971
1972	227 AT 07 57 PST ON MAR 19	223 ON MAR 19	23.3 ON AUG 28	1 870 000	1972
1973	206 AT 13 00 PST ON DEC 16	202 ON DEC 16	29.7 ON OCT 17	1 870 000	1973
1974	261 AT 23 58 PST ON JAN 16	253 ON JAN 17	25.5 E ON NOV 3	---	1974
1975	408 ON NOV 5 *	382E ON NOV 5 *	19.5 ON AUG 15	2 210 000	1975
1976	147 AT 00 01 PST ON JAN 1	141 ON JAN 1	21.4 ON APR 6	1 810 000	1976
1977	225 AT 22 50 PST ON NOV 1	219 ON NOV 2	20.6 ON FEB 9	1 800 000	1977
1978	234 AT 13 45 PST ON AUG 26	221 ON AUG 26	23.2 ON AUG 10	1 580 000	1978
1979	257 AT 10 02 PST ON DEC 19	252 ON DEC 19	22.9 E ON JAN 11	1 740 000	1979
1980	327 AT 07 25 PST ON DEC 27	319 ON DEC 27	26.6 ON MAR 27	1 880 000	1980
1981	249 AT 13 13 PST ON NOV 1	246 ON NOV 1	18.5 ON JUL 30	1 950 000	1981
1982	354 AT 17 11 PST ON OCT 26	351 ON OCT 26	23.6 ON SEP 30	1 910 000	1982
1983	258 AT 23 20 PST ON NOV 17	251 ON NOV 17	22.0 ON OCT 13	2 240 000	1983
1984	319 AT 13 34 PST ON OCT 10	311 ON OCT 10	20.3 ON AUG 30	2 000 000	1984
1985	167 AT 13 22 PST ON OCT 22	158 ON OCT 22	15.1 ON NOV 30	1 110 000	1985
1986	273 AT 17 10 PST ON MAY 26	256 ON MAY 27	16.6 ON OCT 21	1 870 000	1986
				1 860 000	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STAR CREEK NEAR TAGHUM - STATION NO. 08NJ059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.006	0.005	0.003	0.001	0.002	---	---	---	---	1927
1929	---	---	---	---	0.002	0.002	0.001	0.001	0.001	---	---	---	---	1929
MEAN	---	---	---	---	0.004	0.004	0.002	0.001	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 28 28 N
LONG 117 24 44 W
NATURAL FLOW

STAR CREEK NEAR TAGHUM - STATION NO. 08NJ059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0.001 ON AUG 2	---	1927
1929	---	---	0 E ON AUG 18 *	---	1929
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STATION CREEK ABOVE DIVERSIONS - STATION NO. 08EE028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	0.748	0.904	0.438	0.450	0.121	0.078	0.042	---	1985
1986	0.035	0.023	0.023	0.033	0.217	0.935	0.798	0.372	0.233	0.313	0.136	0.059	0.286	1986
MEAN	0.035	0.023	0.023	0.033	0.217	0.842	0.851	0.405	0.342	0.217	0.107	0.051	0.286	MEAN

LOCATION - LAT 55 13 49 N
LONG 127 34 03 W
DRAINAGE AREA, 10.8 km^2
NATURAL FLOW

STATION CREEK ABOVE DIVERSIONS - STATION NO. 08EE028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	2.53 AT 09:04 PST ON JUN 30	2.14 ON JUN 30	---	---	1985
1986	3.07 AT 07:26 PST ON JUN 15 *	2.43 ON JUN 15 *	0.0138 ON FEB 20 *	8 380	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		8 380	MEAN

STAVE RIVER ABOVE STAVE LAKE - STATION NO. 08MH147

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	26.8	22.4	80.1	80.7	83.8	36.3	25.0	26.4	54.8	8.00	---	1983
1984	---	20.8	21.0	18.0	37.4	76.4	65.7	35.6	32.8	---	---	---	---	1984
1985	---	---	5.52	35.5	51.2	71.7	48.4	24.8	16.4	46.1	13.4	5.75	---	1985
1986	28.5	31.8	36.1	17.9	62.1	86.7	44.2	31.5	18.2	24.6	21.6	18.5	33.7	1986
MEAN	28.5	26.3	22.4	23.0	52.7	74.1	60.5	32.1	23.1	32.4	29.9	10.8	33.7	MEAN

LOCATION - LAT 49 33 22 N, LONG 122 19 19 W DRAINAGE AREA, 282 km^2, NATURAL FLOW

STAVE RIVER ABOVE STAVE LAKE - STATION NO. 08MH147

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	---	---	---	1983
1984	---	---	---	---	1984
1985	---	245 ON OCT 19	---	---	1985
1986	---	264 ON FEB 24 *	3.62 ON JAN 4 *	1 060 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 060 000	MEAN

STAVE RIVER AT STAVE FALLS - STATION NO. 08MH011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1901	---	---	---	---	205	184	139	107	81.9	98.6	271	---	---	1901
1905	---	---	---	---	---	150	111	77.5	193	147	83.5	98.1	---	1905
1906	129	124	70.1	115	148	158	126	74.5	239	241	201	107	144	1906
1907	54.3	126	83.2	167	180	167	134	101	75.9	48.6	195	168	123	1907
1908	106	53.1	117	112	148	191	204	102	76.9	105	424	98.9	144	1908
1909	99.4	109	73.3	86.4	---	227	171	120	103	138	275	150	---	1909
1910	115	84.8	135	119	---	---	---	---	---	---	---	---	---	1910
1911	65.6	30.9	80.0	89.9	158	178	151	75.0	105	80.4	117	95.5	97.3	1911
1913	43.4	85.5	85.7	105	165	211	189	103	148	---	---	---	---	1913
MEAN	87.5	84.6	83.5	111	167	183	153	95.0	125	120	224	120	127	MEAN

LOCATION - LAT 49 13 46 N, LONG 122 21 18 W DRAINAGE AREA, 1 140 km^2, REGULATED SINCE 1910 DATA CONTRIBUTED BY - BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

REMARKS - MONTHLY MEAN DISCHARGES REPRESENTING NATURAL INFLOW TO STAVE LAKE HAVE BEEN COMPUTED BY B.C. HYDRO

STAVE RIVER AT STAVE FALLS - STATION NO. 08MH011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1901	---	---	---	---	1901
1905	---	---	---	---	1905
1906	---	949 ON SEP 8	37.9 ON MAR 23	4 640 000	1906
1907	---	470 ON APR 10	34.0 ON JAN 18	3 880 000	1907
1908	---	1 020 ON NOV 18	36.8 ON SEP 30	4 570 000	1908
1909	---	1 130 ON NOV 30 *	39.6 ON DEC 30	---	1909
1910	---	---	---	---	1910
1911	---	380 ON NOV 21	21.2 ON MAR 3	3 070 000	1911
1913	---	898 ON SEP 4	20.1 ON JAN 18 *	---	1913
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		4 020 000	MEAN

STAWAMUS RIVER BELOW RAY CREEK - STATION NO. 08GA064

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	8.30	7.41	5.94	0.948	2.15	0.583	3.88	4.79	---	1972
1973	3.19	2.04	1.45	1.88	7.36	6.10	3.15	0.976	1.05	3.82	3.29	4.44	3.24	1973
1974	3.89	1.18	4.11	3.85	6.22	10.2	6.98	3.92	1.88	1.15	4.32	3.71	4.44	1974
1975	0.955	0.807	2.08	2.16	7.82	6.80	5.26	3.54	1.16	7.46	5.00	4.75	4.48	1975
1976	1.43	1.18	1.23	2.75	8.35	7.40	7.80	4.14	2.26	2.25	2.42	3.32	3.72	1976
1977	2.00	3.35	1.57	4.39	4.72	4.74	1.71	1.05	2.24	5.80	4.37	3.62	3.26	1977
1978	1.86	2.82	3.91	2.84	5.28	5.99	2.15	2.54	4.78	---	---	---	---	1978
1979	---	---	5.88	4.51	10.7	5.91	3.09	0.839	5.37	6.36	1.33	3.88	---	1979
1980	---	---	---	---	---	---	---	---	---	1.20	8.77	6.87	---	1980
1981	---	---	---	---	5.21	4.74	---	---	2.14	---	---	---	---	1981
1982	1.14	3.10	1.78	2.41	6.85	5.61	4.04	1.30	1.13	8.74	2.88	3.47	3.87	1982
1983	4.54	7.26	4.43	3.51	7.10	5.80	5.83	1.78	1.87	2.08	8.14	---	---	1983
1984	4.16	3.48	3.38	2.53	5.31	7.37	4.83	1.42	1.96	6.45	3.84	1.02	3.81	1984
1985	0.972	0.831	0.762	4.86	6.93	5.02	1.80	0.547	0.870	5.17	1.84	1.07	2.82	1985
1986	4.47	4.68	5.43	2.22	7.81	4.98	2.28	---	---	---	2.42	3.01	---	1986
MEAN	2.98	2.72	2.98	3.14	6.98	6.68	4.37	1.92	2.28	4.07	4.22	4.21	3.88	MEAN

LOCATION - LAT 49 42 04 N DRAINAGE AREA, 40.4 km²
LONG 123 05 54 W NATURAL FLOW

STAWAMUS RIVER BELOW RAY CREEK - STATION NO. 08GA064

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1972	41.9 AT 00:30 PST ON DEC 19	31.1 ON JUL 12	---	---	1972
1973	41.6 AT 00:35 PST ON MAY 24	28.6 ON JAN 15	0.498 ON SEP 17	102 000	1973
1974	39.1E AT 16:41 PST ON NOV 24	29.2E ON NOV 24	0.425E ON JAN 8	140 000	1974
1975	87.8 AT 18:23 PST ON NOV 3	53.2 ON NOV 3	0.170E ON FEB 12 *	141 000	1975
1976	30.9 AT 08:43 PST ON NOV 17	15.1 ON JUL 8	0.408E ON OCT 23	118 000	1976
1977	78.0 AT 15:18 PST ON NOV 1	25.9 ON OCT 29	0.736E ON JAN 14	103 000	1977
1978	48.8 AT 16:18 PST ON NOV 7	22.3 ON NOV 7	---	---	1978
1979	112 AT 23:53 PST ON OCT 24	61.4 ON OCT 25	---	---	1979
1980	113 AT 23:46 PST ON DEC 26 *	64.4 ON DEC 26 *	---	---	1980
1981	83.4 AT 06:07 PST ON OCT 31	46.4 ON OCT 31	---	---	1981
1982	53.6 AT 09:24 PST ON OCT 22	33.6 ON OCT 22	0.520 ON JAN 22	116 000	1982
1983	49.6 AT 17:21 PST ON NOV 15	33.7 ON NOV 15	---	---	1983
1984	57.9 AT 02:50 PST ON OCT 8	41.2 ON OCT 8	0.415B ON DEC 31	121 000	1984
1985	51.0 AT 10 30 PST ON OCT 19	28.7 ON OCT 19	0.282E ON OCT 9	82 800	1985
1986	63.9 AT 16:53 PST ON FEB 24	40.9 ON FEB 24	---	---	1986
				115 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STEIN RIVER NEAR LYTTON - STATION NO. 08MF011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	9.11	5.80	6.19	---	1911
1912	6.12	5.27	3.20	13.7	41.2	64.4	48.2	39.3	18.5	10.9	10.8	---	---	1912
1913	---	---	---	16.6	47.0	79.7	50.7	35.4	---	---	---	---	---	1913
MEAN	6.12	5.27	3.20	15.2	44.1	72.1	49.5	37.4	18.5	10.0	8.35	8.19	---	MEAN

LOCATION - LAT 50 17 03 N DRAINAGE AREA, 1 050 km²
LONG 121 38 00 W NATURAL FLOW

STEIN RIVER NEAR LYTTON - STATION NO. 08MF011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	---	---	1911
1912	---	93.4 ON JUN 30	2.27 ON MAR 10 *	---	1912
1913	---	136 ON JUN 8 *	---	---	1913
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STELLAKO RIVER AT GLENANNAN - STATION NO. 08JB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	17.1	10.9	5.72	4.25	3.35	---	1929
1930	2.38	2.95	2.80	3.13	10.6	19.5	19.4	14.1	6.91	---	---	---	---	1930
1950	---	---	---	6.61	18.0	42.8	36.8	22.9	15.8	10.4	7.78	7.75	---	1950
1951	8.13	7.44	7.85	7.00	33.1	55.2	35.2	23.0	13.8	9.08	8.40	7.78	18.1	1951
1952	7.10	7.10	6.97	7.83	34.8	58.5	46.7	21.5	14.0	9.61	8.99	8.49	19.9	1952
1953	5.86	6.42	5.35	5.36	28.9	63.1	43.1	27.5	16.6	12.3	10.4	9.07	19.6	1953
1954	8.85	8.90	7.89	7.52	23.5	93.7	64.5	53.8	44.9	36.2	29.1	25.0	33.5	1954
1955	23.8	18.8	13.3	12.1	20.2	37.3	33.2	27.1	15.3	9.85	7.81	6.31	18.8	1955
1956	5.62	5.48	5.26	5.34	17.4	32.2	24.9	18.5	13.0	9.24	7.20	6.45	12.6	1956
1957	5.73	7.14	7.09	6.13	25.0	48.6	37.7	34.7	30.2	17.5	16.5	23.1	21.7	1957
1958	25.4	19.8	13.7	10.8	71.3	75.0	44.0	23.2	17.3	13.1	8.87	7.04	28.2	1958
1959	6.29	7.82	6.26	7.43	50.5	89.5	79.2	43.0	26.9	19.5	26.0	23.7	32.5	1959
1960	18.9	15.4	11.8	15.5	54.5	85.3	57.7	28.5	17.9	12.0	11.1	8.96	28.2	1960
1961	7.48	8.11	8.50	9.06	52.4	76.4	39.4	21.9	10.9	7.31	5.23	4.80	20.7	1961
1962	5.74	6.21	6.28	6.86	19.0	59.1	63.8	34.6	19.1	13.0	17.0	15.4	22.2	1962
1963	14.4	11.8	10.7	12.2	44.1	80.2	39.2	26.5	18.1	11.1	7.91	6.48	21.8	1963
1964	6.82	6.85	6.30	6.40	17.7	76.7	62.1	45.9	25.2	21.6	15.7	12.1	25.3	1964
1965	10.9	10.5	9.49	11.1	48.8	82.4	42.8	27.4	13.4	9.82	11.4	8.84	22.2	1965
1966	7.80	8.31	7.60	10.6	62.4	76.4	43.5	24.4	17.8	11.9	14.7	13.1	25.0	1966
1967	11.8	11.0	9.26	8.72	56.8	102	50.0	23.9	13.8	8.84	7.86	6.76	25.9	1967
1968	8.05	8.99	7.44	7.47	53.8	107	55.8	28.8	16.7	12.0	14.5	13.8	28.3	1968
1969	10.8	8.30	8.02	8.22	37.4	59.5	38.3	19.9	12.8	11.1	10.9	13.2	20.1	1969
1970	11.3	9.69	8.56	8.25	23.0	42.2	28.7	19.5	11.8	7.77	9.49	3.93	15.1	1970
1971	2.82	3.92	4.39	4.40	24.5	80.7	54.1	34.2	19.8	12.7	9.99	9.05	20.5	1971
1972	8.21	8.73	8.49	10.0	54.5	137	86.5	41.7	20.3	12.3	14.2	11.8	34.5	1972
1973	10.3	9.96	8.98	9.34	35.1	58.3	43.5	25.8	14.8	10.3	7.71	8.12	20.0	1973
1974	5.74	6.22	6.48	7.01	50.5	89.8	67.4	31.0	17.2	10.7	8.53	8.32	24.8	1974
1975	4.99	4.25	4.34	4.45	13.8	32.6	28.7	20.3	13.8	9.10	11.0	11.8	13.3	1975
1976	12.0	11.6	10.2	12.9	86.4	150	88.2	51.1	32.1	22.6	17.3	18.8	43.5	1976
1977	15.6	14.7	12.4	21.0	75.8	97.3	37.4	23.6	13.6	10.2	8.03	7.48	24.8	1977
1978	6.78	5.98	5.68	6.70	34.7	53.1	39.5	23.3	14.3	10.1	10.5	9.70	18.4	1978
1979	7.69	7.43	7.32	7.74	57.3	88.4	43.4	24.5	17.9	8.30	5.82	4.97	21.4	1979
1980	3.65	3.23	3.13	3.58	13.2	22.2	20.7	14.5	10.7	7.78	7.22	6.35	9.90	1980
1981	12.9	10.6	8.68	8.85	32.5	56.0	37.0	21.5	12.3	8.21	7.55	6.69	18.6	1981
1982	5.58	5.70	5.69	5.06	19.4	51.2	43.2	25.5	18.4	10.8	7.18	5.33	17.7	1982
1983	4.87	4.25	3.76	3.83	15.7	26.7	30.3	24.6	15.2	9.37	8.57	4.90	12.5	1983
1984	5.35	4.85	4.91	7.45	23.0	33.6	27.5	19.1	13.3	9.64	7.88	6.95	13.7	1984
1985	5.09	5.09	5.49	6.53	24.5	48.6	32.4	18.8	10.8	6.47	4.34	3.08	14.4	1985
1986	3.04	3.41	3.48	3.99	9.03	35.1	35.0	20.2	11.3	7.67	5.87	4.49	11.9	1986
MEAN	8.87	8.17	7.35	8.34	36.5	63.6	44.8	26.9	16.7	11.7	10.4	9.35	21.7	MEAN

LOCATION - LAT 54 00 38 N DRAINAGE AREA, 3 600 km²
LONG 125 00 01 W NATURAL FLOW

STELLAKO RIVER AT GLENANNAN - STATION NO. 08JB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	23.1 ON JUN 17	1.98 ON JAN 30 *	---	1930
1950	---	46.4 ON JUN 18	6.17 ON APR 14	---	1950
1951	---	62.0 ON MAY 27	6.60 ON MAR 23	572 000	1951
1952	---	75.3 ON JUN 8	5.38 ON DEC 13	629 000	1952
1953	---	67.7 ON JUN 12	4.53 ON MAR 18	618 000	1953
1954	---	107 ON JUN 20	4.61 ON FEB 6	1 080 000	1954
1955	---	38.6 ON JUN 6	5.75 ON DEC 14	582 000	1955
1956	---	36.0 ON JUN 18	4.30 ON APR 1	397 000	1956
1957	---	52.7 ON JUN 11	5.10B ON JAN 3	684 000	1957
1958	---	91.2 ON MAY 24	5.66 ON DEC 11	891 000	1958
1959	---	110 ON MAY 25	5.49 ON MAR 18	1 020 000	1959
1960	---	92.3 ON MAY 30	7.33 ON DEC 24	891 000	1960
1961	---	94.6 ON JUN 2	4.63E ON DEC 31	653 000	1961
1962	---	78.2 ON JUL 2	4.59E ON JAN 4	701 000	1962
1963	---	88.5 ON JUN 2	5.78 ON DEC 17	887 000	1963
1964	---	88.6 ON JUN 18	5.24 ON MAR 23	800 000	1964
1965	---	90.3 ON JUN 5	7.31 ON DEC 1	702 000	1965
1966	---	85.0 ON JUN 9	5.71 ON MAR 28	786 000	1966
1967	---	121 ON JUN 10	5.61 ON DEC 21	818 000	1967
1968	---	136 ON MAY 30	5.35 ON JAN 13	895 000	1968
1969	---	86.8 ON JUN 8	7.19 ON APR 8	834 000	1969
1970	---	45.8 ON JUN 7	3.71E ON DEC 6	475 000	1970
1971	---	64.3 ON JUN 15	2.32E ON JAN 13	648 000	1971
1972	---	165 ON JUN 23 *	5.47 ON DEC 28	1 090 000	1972
1973	---	82.6 ON JUN 21	5.35E ON DEC 20	832 000	1973
1974	---	95.3 ON JUN 8	5.24 ON DEC 31	783 000	1974
1975	---	38.5 ON JUN 21	3.98E ON FEB 19	420 000	1975
1976	---	161 E ON JUN 18	8.06E ON APR 6	1 370 000	1976
1977	---	87.8 ON MAY 13	6.71 ON DEC 12	785 000	1977
1978	---	59.2 ON MAY 31	5.18 ON APR 14	582 000	1978
1979	---	82.2 ON MAY 29	4.42E ON DEC 14	674 000	1979
1980	28.6 AT 17:25 PST ON JUL 6	23.6 ON JUL 6	2.83 ON MAR 28	313 000	1980
1981	69.5 AT 18:40 PST ON JUN 5	61.6 ON JUN 3	5.80E ON DEC 31	588 000	1981
1982	70.6 ON JUN 13 *	58.9 ON JUN 14	4.59 ON APR 21	558 000	1982
1983	33.0 AT 07:43 PST ON JUL 26	32.1 ON JUL 25	3.17 ON APR 10	396 000	1983
1984	36.1 AT 19:50 PST ON JUN 15	35.5 ON JUN 15	4.50E ON FEB 27	432 000	1984
1985	56.6 AT 12:10 PST ON JUN 7	55.4 ON JUN 5	2.57E ON DEC 31	455 000	1985
1986	45.5 AT 08:10 PST ON JUN 25	44.1 ON JUN 25	2.47E ON JAN 10	375 000	1986
				883 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STIKINE RIVER ABOVE BUTTERFLY CREEK - STATION NO. 08CF001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	---	890	438	198	122	---	1971
1972	91.1	89.6	80.1	74.0	806	2 420	1 510	1 210	918	590	220	129	678	1972
1973	88.8	84.4	85.8	116	873	1 940	1 760	1 030	808	359	151	120	628	1973
1974	98.0	78.3	78.2	115	842	1 450	1 750	1 330	841	1 190	406	208	687	1974
1975	142	108	88.1	107	843	1 520	1 980	1 060	887	388	136	105	580	1975
1976	98.3	91.2	78.7	108	734	1 990	2 050	1 350	788	520	321	119	689	1976
1977	88.0	80.7	82.8	215	802	2 080	1 710	1 250	515	324	137	88.3	526	1977
1978	78.7	71.9	85.6	104	456	1 370	987	880	482	845	252	112	459	1978
1979	81.5	76.9	81.6	131	898	2 070	1 790	929	588	703	238	144	648	1979
1980	110	101	88.5	149	1 080	2 020	1 870	1 100	774	1 090	443	191	755	1980
1981	106	142	137	135	1 680	2 200	1 740	1 090	957	567	438	167	787	1981
1982	107	94.0	83.5	83.8	443	2 470	1 440	886	788	529	230	152	810	1982
1983	111	90.3	80.6	148	887	1 980	1 250	911	712	395	198	84.0	572	1983
1984	85.3	80.1	81.2	134	555	1 600	1 380	1 240	723	485	135	97.8	549	1984
1985	90.3	84.3	93.1	106	828	1 770	2 210	959	726	427	152	102	832	1985
1986	80.3	89.3	89.3	116	499	1 840	1 870	891	518	1 180	822	385	882	1986
MEAN	99.5	90.4	87.5	133	795	1 910	1 690	1 070	724	613	267	145	839	MEAN

LOCATION - LAT 57 28 10 N
LONG 131 45 00 W
DRAINAGE AREA, 36 000 km^2
NATURAL FLOW

STIKINE RIVER ABOVE BUTTERFLY CREEK - STATION NO. 08CF001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	4 160 AT 12:27 PST ON JUN 15 *	4 110 ON JUN 15 *	71.48 ON APR 18	21 500 000	1972
1973	2 690 AT 02:07 PST ON JUN 15	2 620 ON JUN 15	82.18 ON JAN 20	18 800 000	1973
1974	2 350 AT 02:32 PST ON JUL 18	2 280 ON JUL 18	73.68 ON MAR 25	21 700 000	1974
1975	3 080 AT 04:11 PST ON JUL 5	3 030 ON JUL 4	83.08 ON MAR 21	18 300 000	1975
1976	3 430 AT 00:27 PST ON JUL 2	3 370 ON JUL 1	73.68 ON APR 8	21 800 000	1976
1977	2 890 AT 04:06 PST ON JUN 16	2 860 ON JUN 16	79.38 ON DEC 31	18 700 000	1977
1978	2 000 AT 03:50 PST ON JUN 7	1 950 ON JUN 7	83.18 ON APR 12 *	14 500 000	1978
1979	3 000 AT 20:28 PST ON JUN 3	2 950 ON JUN 3	73.68 ON FEB 8	20 400 000	1979
1980	3 250 AT 02:27 PST ON JUL 25	3 060 ON JUL 24	83.58 ON APR 2	23 900 000	1980
1981	3 980 AT 00:00 PST ON MAY 28	3 930 ON MAY 28	110 ON APR 17	24 800 000	1981
1982	3 270 AT 07:23 PST ON JUN 13	3 250 ON JUN 13	74.08 ON APR 15	19 200 000	1982
1983	3 760 AT 23:45 PST ON JUN 2	3 610 ON JUN 2	79.08 ON MAR 5	18 000 000	1983
1984	3 350 AT 08:56 PST ON JUN 25	3 320 ON JUN 25	78.08 ON FEB 5	17 400 000	1984
1985	3 380 AT 16:39 PST ON JUL 12	3 300 ON JUL 12	78.58 ON FEB 10	19 900 000	1985
1986	3 670 AT 22:00 PST ON JUN 8	3 650 ON JUN 8	86.08 ON FEB 19	21 500 000	1986
				20 200 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

STIKINE RIVER ABOVE GRAND CANYON - STATION NO. 08CB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	---	---	204	154	---	---	---	1957
1958	---	33.2	33.5	---	---	---	328	234	161	232	145	---	---	1958
1959	---	---	---	35.9	383	1 350	857	370	379	200	---	---	---	1959
1960	---	---	37.2	---	---	---	---	451	224	285	99.8	88.0	---	1960
1961	68.0	39.6	39.6	98.5	597	1 190	606	271	246	384	---	---	---	1961
1962	---	---	36.8	---	---	1 420	1 170	583	300	187	148	---	---	1962
1963	---	---	---	---	---	912	1 100	437	319	238	100	---	---	1963
1964	---	---	---	---	186	1 540	787	518	215	212	112	39.2	---	1964
1965	32.8	28.0	29.5	51.0	238	833	729	320	285	189	122	71.7	244	1965
1966	41.7	35.6	41.8	89.8	275	1 060	827	477	310	217	96.9	61.8	295	1966
1967	50.1	34.1	25.3	33.0	384	1 490	596	359	338	293	93.4	85.7	311	1967
1968	45.6	35.9	35.9	35.0	403	811	763	327	508	224	80.3	42.3	276	1968
1969	24.2	20.9	20.5	43.6	424	1 000	461	575	451	201	113	95.8	247	1969
1970	64.6	46.5	41.3	42.7	231	1 190	881	493	311	298	108	59.0	286	1970
1971	43.3	37.3	33.3	34.6	340	1 100	558	375	325	226	85.6	49.0	268	1971
1972	36.6	36.5	33.1	28.9	426	1 280	675	481	284	223	106	55.8	302	1972
1973	36.6	33.4	32.9	39.6	401	975	867	425	515	183	85.3	64.8	306	1973
1974	45.1	34.8	31.2	36.2	282	741	1 000	573	347	503	184	92.5	332	1974
1975	50.8	43.0	37.0	45.5	273	723	882	482	277	182	78.2	53.8	282	1975
1976	42.3	38.6	32.5	38.5	381	980	1 010	597	350	230	117	58.4	321	1976
1977	54.5	50.2	41.7	77.8	421	1 050	674	442	224	184	89.3	40.4	293	1977
1978	33.5	32.4	30.1	47.5	206	743	386	326	238	311	143	73.9	216	1978
1979	51.4	36.3	36.4	38.3	396	1 090	884	328	244	272	93.5	58.4	293	1979
1980	44.5	39.8	33.8	45.9	493	957	812	516	432	471	173	80.7	342	1980
1981	70.1	58.3	48.2	47.8	804	1 140	811	355	344	214	152	84.0	345	1981
1982	45.0	37.9	33.2	32.8	218	1 230	801	310	358	243	108	64.8	273	1982
1983	51.5	41.2	34.3	52.3	437	1 070	589	386	359	307	82.4	42.2	281	1983
1984	33.3	31.1	30.8	45.9	243	951	783	628	438	261	83.2	82.8	288	1984
1985	54.8	37.1	35.9	39.7	385	955	1 290	405	351	241	80.8	51.0	329	1985
1986	42.7	34.1	39.8	45.0	212	875	873	343	210	518	161	98.3	289	1986
MEAN	46.2	37.5	34.8	47.0	388	1 080	778	430	317	257	112	63.8	294	MEAN

LOCATION - LAT 58 02 38 N DRAINAGE AREA, 18 800 km^2
LONG 129 56 45 W NATURAL FLOW

STIKINE RIVER ABOVE GRAND CANYON - STATION NO. 08CB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	---	---	---	---	1957
1958	---	---	28.98 ON MAR 23	---	1958
1959	2 220 AT 07:00 PST ON JUN 23	2 200 ON JUN 23	27.68 ON MAR 15	---	1959
1960	---	---	36.88 ON MAR 17	---	1960
1961	2 190 AT 06:00 PST ON JUN 8	2 160 ON JUN 8	39.68 ON FEB 1	---	1961
1962	2 040 AT 13:00 PST ON JUN 25	2 010 ON JUN 25	36.88 ON MAR 1	---	1962
1963	1 920 AT 05:00 PST ON JUL 11	1 890 ON JUL 11	---	---	1963
1964	2 400 AT 09:00 PST ON JUN 12 *	2 390 ON JUN 12 *	---	---	1964
1965	1 380 AT 13:00 PST ON JUN 3	1 330 ON JUN 3	25.68 ON MAR 31	7 710 000	1965
1966	1 870 ON JUN 18	1 850E ON JUN 18	34.08 ON FEB 28	9 320 000	1966
1967	1 880 AT 14:30 PST ON JUN 7	1 830 ON JUN 7	24.08 ON MAR 18	9 810 000	1967
1968	1 140 AT 14:00 PST ON JUN 11	1 110 ON JUN 11	32.38 ON DEC 31	8 720 000	1968
1969	1 480 AT 14:30 PST ON JUN 12	1 450 ON JUN 12	19.68 ON MAR 25 *	9 050 000	1969
1970	2 080 AT 20:32 PST ON JUN 4	1 970 ON JUN 4	36.88 ON APR 11	9 350 000	1970
1971	1 570 AT 16:02 PST ON JUN 24	1 520 ON JUN 24	29.78 ON APR 7	8 440 000	1971
1972	2 370 AT 21:39 PST ON JUN 14	2 310 ON JUN 15	29.28 ON APR 5	9 570 000	1972
1973	1 380 AT 16:44 PST ON JUN 14	1 320 ON JUN 14	32.08 ON MAR 28	9 850 000	1973
1974	1 420 AT 14:37 PST ON JUL 17	1 380 ON JUL 17	29.48 ON APR 1	10 600 000	1974
1975	1 350 AT 10:34 PST ON JUL 1	1 340 ON JUL 1	34.38 ON MAR 28	8 280 000	1975
1976	1 740 AT 11:53 PST ON JUL 1	1 720 ON JUL 1	28.68 ON APR 11	10 200 000	1976
1977	1 520 AT 10:48 PST ON JUN 17	1 500 ON JUN 17	33.48 ON DEC 31	9 250 000	1977
1978	1 120 AT 14:02 PST ON JUN 8	1 100 ON JUN 8	27.58 ON APR 10	8 800 000	1978
1979	1 500 AT 11:51 PST ON JUN 3	1 450 ON JUN 3	33.18 ON APR 13	9 240 000	1979
1980	1 630 AT 11:42 PST ON JUL 24	1 590 ON JUL 24	31.78 ON APR 7	10 800 000	1980
1981	1 850 AT 09:20 PST ON MAY 27	1 830 ON MAY 27	38.78 ON APR 11	10 900 000	1981
1982	1 670 AT 14:51 PST ON JUN 13	1 640 ON JUN 13	30.08 ON APR 2	8 820 000	1982
1983	2 150 AT 13:45 PST ON JUN 2	2 130 ON JUN 2	32.08 ON APR 8	8 850 000	1983
1984	1 500 AT 09:57 PST ON JUN 25	1 480 ON JUN 25	28.08 ON MAR 14	9 420 000	1984
1985	2 250 AT 03:48 PST ON JUL 12	2 230 ON JUL 12	32.08 ON FEB 14	10 400 000	1985
1986	1 380 AT 11:33 PST ON JUN 8	1 360 ON JUN 8	31.58 ON FEB 20	9 130 000	1986
				9 270 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STIKINE RIVER AT TELEGRAPH CREEK - STATION NO. 08CE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	---	---	284	217	---	---	---	1954
1955	---	---	---	---	241	1 430	1 540	568	315	218	---	---	---	1955
1956	---	---	---	---	539	922	805	372	332	167	---	---	---	1956
1957	---	---	---	---	1 110	1 230	783	489	278	205	---	---	---	1957
1958	---	52.2	48.5	108	787	1 090	397	271	195	272	188	---	---	1958
1959	---	---	---	---	617	2 070	1 080	475	494	277	---	---	---	1959
1960	---	---	50.1	97.5	701	1 600	1 380	570	291	370	145	90.8	---	1960
1961	80.8	60.0	50.0	135	890	1 680	785	322	312	501	---	---	---	1961
1962	---	71.3	55.2	106	486	2 040	1 670	818	487	253	214	---	---	1962
1963	---	---	---	---	762	1 250	1 390	543	411	306	---	---	---	1963
1964	---	---	---	---	---	2 170	927	640	282	271	149	87.7	---	1964
1965	61.7	58.5	60.7	105	432	1 250	868	386	326	255	180	94.0	341	1965
1966	64.0	48.0	57.9	116	385	1 380	956	573	394	282	129	86.5	372	1966
1967	72.0	60.3	56.7	87.5	586	1 900	743	427	410	383	122	80.0	408	1967
1968	68.6	63.3	54.7	87.5	853	1 040	896	390	636	306	109	87.5	382	1968
1969	37.9	32.6	32.0	81.5	647	1 270	875	731	804	296	183	126	383	1969
1970	82.9	72.1	83.0	85.6	410	1 580	824	602	403	417	157	85.8	397	1970
1971	62.6	57.2	52.7	83.7	531	1 610	718	474	419	280	98.5	71.6	382	1971
1972	56.5	57.7	51.8	49.3	885	1 730	833	597	406	385	180	92.4	422	1972
1973	62.0	62.5	58.1	72.7	832	1 380	1 080	568	656	284	102	85.3	422	1973
1974	64.8	54.2	47.8	74.3	478	1 130	1 300	837	434	700	248	134	481	1974
1975	83.0	89.9	59.7	70.4	456	1 080	1 180	640	381	251	105	72.1	389	1975
1976	84.1	82.2	64.6	71.6	573	1 440	1 340	785	456	311	186	75.9	452	1976
1977	87.0	84.2	59.9	138	871	1 470	1 080	617	326	218	107	88.8	404	1977
1978	85.4	83.3	80.4	78.8	314	928	457	378	289	378	178	89.8	271	1978
1979	81.2	48.9	48.5	87.4	885	1 550	1 080	415	308	345	120	76.7	402	1979
1980	80.8	56.8	54.3	81.7	754	1 330	1 050	838	582	848	282	118	481	1980
1981	102	88.9	78.4	78.6	1 220	1 780	1 160	606	454	312	242	137	513	1981
1982	78.8	70.1	59.8	85.1	334	1 780	818	414	480	322	148	105	385	1982
1983	81.4	82.8	84.2	88.8	725	1 320	781	533	504	288	123	82.4	387	1983
1984	49.4	47.3	51.5	71.8	404	1 310	908	727	540	330	107	76.4	378	1984
1985	77.1	88.1	67.8	75.8	597	1 350	1 580	537	457	303	102	75.1	441	1985
1986	57.8	39.2	45.1	83.8	332	1 250	1 110	459	343	758	288	158	408	1986
MEAN	67.8	59.1	55.2	80.3	599	1 430	1 000	541	407	336	156	92.0	400	MEAN

LOCATION - LAT. 57 54 03 N
LONG 131 08 18 W
DRAINAGE AREA, 28 300 km^2
NATURAL FLOW

STIKINE RIVER AT TELEGRAPH CREEK - STATION NO. 08CE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	---	---	1954
1955	---	3 400 ON JUN 26 *	---	---	1955
1956	---	1 420 ON JUN 20	---	---	1956
1957	---	2 840 ON MAY 23	---	---	1957
1958	---	2 230 ON MAY 28	40.28 ON MAR 24	---	1958
1959	---	3 400 ON JUN 23	---	---	1959
1960	---	2 560 ON JUN 27	47.38 ON FEB 26	---	1960
1961	---	3 140 ON JUN 6	50.08 ON FEB 1	---	1961
1962	---	2 820 ON JUN 23	55.28 ON FEB 12	---	1962
1963	---	2 580E ON JUL 11	---	---	1963
1964	---	3 370 ON JUN 11	---	---	1964
1965	---	2 270 ON JUN 3	51.08 ON APR 6	10 800 000	1965
1966	---	2 270 ON JUN 18	42.98 ON FEB 27	11 700 000	1966
1967	---	2 420 ON JUN 7	55.38 ON MAR 22	12 800 000	1967
1968	---	1 740 ON MAY 23	50.48 ON DEC 31	11 500 000	1968
1969	---	2 100 ON MAY 26	31.18 ON MAR 21 *	12 100 000	1969
1970	---	2 610 ON JUN 4	56.98 ON APR 5	12 500 000	1970
1971	---	2 120A ON JUN 10	47.08 ON APR 6	11 400 000	1971
1972	3 370 AT 20 17 PST ON MAY 31 *	3 280 ON MAY 31	46.18 ON APR 12	13 400 000	1972
1973	2 040 AT 21 02 PST ON JUN 14	1 810 ON JUN 15	53.88 ON MAR 31	13 300 000	1973
1974	1 870 AT 20 18 PST ON JUL 17	1 760 ON JUL 17	45.38 ON APR 5	14 500 000	1974
1975	1 820 AT 20 35 PST ON JUN 30	1 800 ON JUN 30	56.68 ON MAR 25	11 800 000	1975
1976	2 420 AT 00 07 PST ON JUL 2	2 320 ON JUL 1	52.18 ON APR 8	14 300 000	1976
1977	1 980 AT 18 40 PST ON JUN 16	1 950 ON JUN 15	52.48 ON MAR 27	12 900 000	1977
1978	1 400 AT 18 30 PST ON JUN 6	1 370 ON JUN 6	47.38 ON APR 11	8 550 000	1978
1979	2 240 AT 14 57 PST ON JUN 3	2 210 ON JUN 3	45.08 ON FEB 12	12 700 000	1979
1980	2 160 AT 14 50 PST ON JUL 24	2 080 ON JUL 24	52.48 ON MAR 17	14 600 000	1980
1981	2 840 AT 18 27 PST ON MAY 27	2 680 ON MAY 27	62.1E ON APR 13	15 200 000	1981
1982	2 370 AT 15 43 PST ON JUN 13	2 350 ON JUN 13	52.08 ON APR 15	12 200 000	1982
1983	2 520 AT 22 48 PST ON JUN 2	2 490 ON JUN 2	52.08 ON MAR 24	12 200 000	1983
1984	1 750 AT 08 45 PST ON JUN 25	1 740 ON JUN 25	45.08 ON JAN 18	12 000 000	1984
1985	2 700 AT 13 10 PST ON JUL 12	2 640 ON JUL 12	82.08 ON FEB 11	13 900 000	1985
1986	1 870 AT 23 59 PST ON JUN 8	1 830 ON JUN 8	35.58 ON FEB 19	12 900 000	1986
				12 600 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STIKINE RIVER BELOW SPATSIZI RIVER - STATION NO. 08CA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	172	194	76.2	31.3	---	1980
1981	28.1	21.3	17.7	21.9	348	802	348	138	128	85.0	27.4	18.2	139	1981
1982	15.8	15.6	13.3	11.8	85.1	518	230	124	181	103	38.8	23.1	109	1982
1983	17.8	18.8	15.4	15.2	218	513	284	160	153	82.5	33.5	18.9	125	1983
1984	14.4	14.2	15.0	19.0	107	458	345	274	188	115	30.2	20.3	133	1984
1985	17.4	14.8	17.1	19.4	183	439	555	180	143	89.1	26.5	17.2	141	1985
1986	12.7	9.21	9.75	11.5	90.4	436	407	133	80.5	200	58.6	31.3	124	1986
MEAN	17.3	15.3	14.7	16.8	187	478	356	165	146	121	41.6	23.0	129	MEAN

LOCATION - LAT 57 43 59 N, LONG 128 06 30 W
DRAINAGE AREA, 7 690 km^2
NATURAL FLOW

STIKINE RIVER BELOW SPATSIZI RIVER - STATION NO. 08CA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	---	---	---	1980
1981	803 AT 19 18 PST ON MAY 27	891 ON MAY 27	14.9 B ON APR 9	4 380 000	1981
1982	714 AT 02 20 PST ON JUN 14	895 ON JUN 14	11.3 B ON APR 13	3 440 000	1982
1983	1 070 AT 02 14 PST ON JUN 3 *	1 040 ON JUN 2 *	12.7 B ON APR 11	3 950 000	1983
1984	895 AT 00 44 PST ON JUN 11	882 ON JUN 24	13.3 B ON JAN 16	4 220 000	1984
1985	1 000 AT 05 21 PST ON JUL 7	978 ON JUL 7	13.3 B ON FEB 10	4 450 000	1985
1986	707 AT 03 43 PST ON JUN 8	685 ON JUN 8	8.008 ON FEB 21 *	3 910 000	1986
				4 080 000	MEAN

B - ICE CONDITIONS
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STIKINE RIVER NEAR WRANGELL - STATION NO. 08CF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	287	288	367	488	1 220	3 000	3 400	3 330	1 680	1 340	338	302	1 330	1984
1985	534	248	218	317	1 500	3 350	4 840	3 610	1 780	888	284	314	1 620	1985
1986	270	253	498	309	1 110	3 480	4 190	2 780	1 440	3 210	982	493	1 590	1986
MEAN	357	288	360	372	1 280	3 270	4 080	2 970	1 630	1 810	528	338	1 480	MEAN

LOCATION - LAT 56 42 07 N, LONG 132 08 26 W
DRAINAGE AREA, 51 600 km^2
NATURAL FLOW
INTERNATIONAL GAUGING STATION

STIKINE RIVER NEAR WRANGELL - STATION NO. 08CF003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	4 840 AT 00 30 PST ON AUG 10	4 380 ON AUG 10	1848 ON JAN 26	42 100 000	1984
1985	5 890 AT 21 00 PST ON JUL 13	5 580 ON JUL 13	1618 ON DEC 13	44 800 000	1985
1986	6 060 AT 02 00 AST ON OCT 7 *	5 800 ON OCT 7 *	1478 ON FEB 22 *	50 100 000	1986
				45 800 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

STILL CREEK AT BURNABY - STATION NO. 08MH081

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	0.258	0.076	0.083	0.072	0.072	0.091	0.420	0.783	1.47	---	1958
1959	1.34	1.12	0.854	0.341	0.158	0.250	0.137	0.118	0.821	0.378	1.21	1.28	0.648	1959
1960	0.817	0.955	0.442	0.301	0.403	0.186	0.120	0.223	0.185	1.35	0.848	1.14	0.595	1960
1961	2.88	3.57	---	0.315	0.781	0.135	0.170	0.150	0.082	1.08	1.16	1.89	---	1961
1962	1.53	0.378	0.275	0.226	0.123	0.103	0.123	0.369	0.212	0.438	0.883	1.79	0.555	1962
1963	0.348	0.718	0.273	0.170	0.115	0.089	0.107	0.348	0.058	0.387	0.649	0.902	0.342	1963
1964	0.830	0.283	0.416	0.186	0.130	0.128	0.156	0.088	0.310	0.229	0.549	0.359	0.305	1964
1965	---	0.869	0.149	0.178	0.125	0.094	0.089	0.109	0.045	0.353	0.592	0.444	---	1965
1966	0.838	0.336	0.304	0.103	0.112	0.095	0.126	0.085	0.120	0.435	0.631	1.01	0.361	1966
1967	0.901	0.461	0.392	0.202	0.288	0.081	0.105	0.085	0.125	---	---	---	---	1967
1973	0.594	0.278	---	---	0.138	0.173	0.095	0.105	0.135	0.704	0.781	0.933	---	1973
1974	0.830	0.682	0.701	0.390	0.398	0.136	0.190	0.076	0.090	0.117	0.840	0.789	0.420	1974
1975	0.653	0.549	0.455	0.134	0.125	0.088	0.080	0.189	0.047	0.885	0.733	0.972	0.410	1975
1976	0.708	0.573	0.407	0.304	0.229	0.230	0.110	0.202	0.140	0.182	0.298	0.484	0.322	1976
1977	0.344	0.311	0.310	0.161	0.160	0.095	0.135	0.155	0.183	0.235	0.782	0.850	0.310	1977
1978	0.375	0.483	---	---	---	---	---	---	---	---	---	---	---	1978
MEAN	0.842	0.772	0.415	0.239	0.210	0.130	0.121	0.158	0.183	0.510	0.788	1.02	0.426	MEAN

LOCATION - LAT 49 15 44 N
LONG 123 00 49 W REGULATED

STILL CREEK AT BURNABY - STATION NO. 08MH081

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1958	27.4 AT 18 30 PST ON DEC 17	7.02 ON DEC 17	---	---	1958
1959	53.8 AT 11 45 PST ON DEC 14 *	18.2 ON DEC 14	0.025 ON APR 8	30 400	1959
1960	33.4 AT 10 45 PST ON DEC 12	11.8 ON DEC 12	0.045 ON DEC 8	18 900	1960
1961	38.8 AT 13 50 PST ON JAN 10	21.0 ON JAN 10 *	0.034 ON SEP 25	---	1961
1962	47.3 AT 20 45 PST ON JAN 2	17.7 ON DEC 28	0.059 ON MAY 20	17 500	1962
1963	---	8.85 ON DEC 23	0.025 ON AUG 25	10 800	1963
1964	11.0 AT 00 30 PST ON JAN 18	3.89 ON NOV 30	0.020 ON AUG 18 *	8 830	1964
1965	9.03 AT 08 15 PST ON JAN 30	4.08 ON FEB 4	0.023 ON SEP 18	---	1965
1966	9.29 AT 02 00 PST ON JAN 13	4.22 ON NOV 27	0.057 ON JUL 23	11 100	1966
1967	---	---	0.065 ON JUN 4	---	1967
1973	17.2 AT 17 02 PST ON DEC 15	6.82 ON DEC 15	0.045 ON SEP 15	---	1973
1974	14.8 E AT 15 21 PST ON JAN 24	4.87 ON JAN 24	0.051 ON OCT 14	13 200	1974
1975	12.5 E AT 06 15 PST ON DEC 26	5.55 ON OCT 29	0.037 ON SEP 17	12 900	1975
1976	10.4 AT 06 46 PST ON MAR 24	3.60 ON FEB 11	0.034 ON OCT 1	10 200	1976
1977	13.0 AT 15 05 PST ON NOV 25	3.45 ON NOV 25	0.048 ON OCT 5	9 780	1977
1978	---	1.50E ON FEB 9	0.076E ON JAN 2	---	1978
				13 400	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

STIRLING CREEK DIVERSION TO MCCULLOCH RESERVOIR - STATION NO 08NM212

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	0.054	0.258	0.078	0.003	0	0	0	---	---	---	1977
1978	---	---	---	0.028	0.484	0.138	0.006	0	0	0	---	---	---	1978
1979	---	---	---	---	0.325	0.058	0.006	0	0	---	---	---	---	1979
1984	---	---	---	---	---	0.318	0.032	0.013	---	---	---	---	---	1984
MEAN	---	---	---	0.041	0.356	0.148	0.012	0.003	0	0	---	---	---	MEAN

LOCATION - LAT 49 43 50 N
LONG 119 12 59 W REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

STIRLING CREEK DIVERSION TO MCCULLOCH RESERVOIR - STATION NO. 08NM212

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	0.756 AT 23:00 PST ON MAY 2	0.509 ON MAY 3	0 ON APR 1 *	---	1977
1978	1.05 AT 01:00 PST ON MAY 21	0.923 ON MAY 21	0 ON APR 1	---	1978
1979	---	0.495 ON MAY 16	0 ON MAY 1	---	1979
1984	1.38 AT 06:27 PST ON MAY 20 *	1.18 ON MAY 20 *	OE ON JUL 23	---	1984
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

STITT CREEK AT THE MOUTH - STATION NO. 08ND018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	0.643	0.645	0.647	1.35	10.2	24.7	21.3	12.8	5.60	3.28	2.15	1.32	7.10	1973
1974	1.04	0.725	0.657	2.07	5.91	27.7	31.9	19.4	8.51	3.33	1.65	1.02	8.70	1974
1975	1.12	0.838	0.446	0.623	6.86	19.9	23.4	10.6	5.41	3.10	2.82	0.581	6.33	1975
1976	0.448	0.451	0.487	1.84	17.1	17.9	27.6	25.0	14.2	4.05	1.71	1.01	9.37	1976
1977	0.940	0.658	0.588	2.23	6.18	14.9	8.82	6.97	3.68	1.62	1.16	1.05	4.08	1977
1978	0.955	0.811	0.979	2.32	7.68	21.4	31.2	8.81	13.6	9.44	4.77	1.44	8.64	1978
1979	1.15	1.03	1.33	1.85	7.58	21.5	20.6	11.8	5.89	2.28	1.64	1.49	8.52	1979
1980	0.802	0.580	0.854	3.39	13.4	15.8	18.2	10.3	8.08	5.00	2.48	2.76	6.67	1980
1981	1.47	1.11	1.03	1.89	10.9	13.5	19.8	16.3	7.01	3.84	2.59	1.27	6.78	1981
1982	1.00	0.728	0.835	0.932	7.57	25.8	21.0	14.8	10.7	5.34	2.74	1.04	7.72	1982
1983	0.870	0.803	0.692	2.22	10.8	18.9	20.5	13.0	6.46	3.03	2.86	1.23	6.81	1983
1984	0.581	0.818	0.898	2.26	5.43	18.5	19.1	13.5	7.56	3.63	1.42	0.855	5.28	1984
1985	0.834	0.675	0.718	1.52	10.1	14.9	11.2	8.18	4.43	2.53	1.36	1.14	4.82	1985
1986	0.993	0.807	1.02	2.40	12.7	26.9	18.5	13.5	5.25	3.41	2.33	1.34	7.56	1986
MEAN	0.861	0.735	0.784	1.92	9.48	20.2	20.9	13.2	7.58	3.85	2.27	1.26	8.98	MEAN

LOCATION - LAT 51 37 53 N
LONG 118 08 50 W
DRAINAGE AREA, 138 km^2
NATURAL FLOW

STITT CREEK AT THE MOUTH - STATION NO. 08ND018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	79.9 AT 02:35 PST ON JUN 26	59.7 ON JUN 26 *	0.6128 ON FEB 21	224 000	1973
1974	73.8 AT 22:50 PST ON JUN 22	57.2 ON JUN 22	0.544 ON MAR 25	274 000	1974
1975	52.7 AT 20:00 PST ON JUL 5	40.2 ON JUL 9	0.3858 ON MAR 13	200 000	1975
1976	71.1 AT 06:45 PST ON SEP 5	58.3 ON SEP 5	0.3628 ON FEB 6 *	295 000	1976
1977	---	28.3E ON JUN 9	0.538E ON MAR 15	129 000	1977
1978	66.0 AT 21:00 PST ON JUN 29	53.8 ON JUN 30	0.5018 ON MAR 1	273 000	1978
1979	38.1 AT 18:00 PST ON JUL 7	35.4 ON JUL 7	0.7658 ON MAR 9	208 000	1979
1980	30.6 AT 03:26 PST ON JUL 16	24.2 ON JUN 17	0.420 ON APR 3	211 000	1980
1981	31.6 AT 04:34 PST ON JUL 28	30.3 ON JUL 28	0.8108 ON FEB 10	214 000	1981
1982	57.6 AT 19:29 PST ON JUN 21	39.4 ON JUN 22	0.800E ON MAR 17	243 000	1982
1983	133 AT 00:05 PST ON JUL 12 *	41.8 ON JUL 13	0.459 ON FEB 20	215 000	1983
1984	52.1 AT 18:27 PST ON AUG 26	34.3 ON JUN 29	0.6108 ON JAN 18	189 000	1984
1985	28.3 AT 23:00 PST ON MAY 24	22.5 ON MAY 24	0.6258 ON JAN 31	152 000	1985
1986	55.9 AT 18:21 PST ON MAY 28	44.1 ON MAY 29	0.8408 ON FEB 24	238 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		220 000	MEAN

STODDART CREEK AT OUTLET OF CHARLIE LAKE - STATION NO. 07FC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	0.278	0.173	0.088	0.021	0.003	0	0	---	1968
1969	0	0	0	0.035	0.018	0.012	0.010	0.002	0.012	0.028	0.021	0.054	0.018	1969
1970	0.080	0.063	0.084	2.00	1.80	1.23	0.038	0.010	0.004	0.002	0	0	0.448	1970
1971	0	0	0	0.804	1.39	1.34	2.28	0.480	0.128	0.052	0.037	0.021	0.518	1971
1972	0.004	0	0.020	1.37	7.13	1.35	1.80	1.28	0.803	0.482	0.272	0.047	1.19	1972
1973	0.054	0.103	0.174	3.73	3.87	1.23	0.441	---	---	---	0.084	0.089	---	1973
1974	0.105	0.125	0.123	2.26	6.16	1.34	0.526	0.388	0.178	0.090	0.126	0.102	0.988	1974
1975	0.081	0.059	0.041	0.393	1.86	1.56	0.419	0.005	0	0	0	0	0.352	1975
1976	0	0	0	0	0	0.383	1.70	2.36	1.37	0.130	0	0	0.498	1976
1977	0	0	0	1.00	1.56	5.83	1.38	0.139	0	0	0	0	0.831	1977
MEAN	0.035	0.038	0.050	1.25	2.84	1.45	0.858	0.532	0.257	0.087	0.052	0.031	0.803	MEAN

LOCATION - LAT 58 16 43 N
LONG 120 57 02 W
DRAINAGE AREA, 298 km^2
REGULATED SINCE 1968

STODDART CREEK AT OUTLET OF CHARLIE LAKE - STATION NO. 07FC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1968	---	---	0 ON NOV 5 *	---	1968
1969	---	0.082 ON APR 11	0 B ON JAN 1	505	1969
1970	---	5.07 ON APR 22	0 ON NOV 5	14 200	1970
1971	4.62 AT 21:20 PST ON JUL 13	4.47 ON JUL 13	0 B ON JAN 1	18 300	1971
1972	10.2 AT 07:35 PST ON MAY 6 *	10.1 ON MAY 6 *	0 ON JAN 26	37 800	1972
1973	---	7.56 A ON APR 26	---	---	1973
1974	---	8.78 E ON MAY 6	0.082 ON JAN 2	30 500	1974
1975	3.43 AT 18:00 PST ON MAY 29	3.23 ON MAY 27	0 ON AUG 8	11 100	1975
1976	3.74 AT 16:44 PST ON AUG 20	3.65 ON AUG 20	0 ON JAN 1	15 800	1976
1977	10.2 AT 12:00 PST ON JUN 11	10.1 ON JUN 11	0 ON JAN 1	26 200	1977
				19 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STODDART CREEK NEAR ATHALMER - STATION NO. 08NA020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	---	---	---	0.076	0.085	---	---	---	---	1938
1939	---	---	---	---	0.118	0.122	0.125	0.076	0.057	---	---	---	---	1939
1940	---	---	---	---	0.223	0.284	0.181	0.118	0.097	---	---	---	---	1940
1941	---	---	---	---	---	---	0.148	0.113	0.094	---	---	---	---	1941
1971	---	---	---	0.074	0.252	0.355	0.187	0.123	0.090	---	---	---	---	1971
1972	---	---	---	---	0.329	0.513	0.307	0.178	0.135	0.129	0.120	0.104	---	1972
1973	0.088	0.083	0.065	0.070	0.192	0.361	0.222	0.128	0.109	0.102	0.092	0.078	0.132	1973
1974	0.055	0.048	0.056	0.113	0.173	0.396	0.231	0.161	0.121	0.096	0.082	0.078	0.134	1974
1975	0.074	0.072	0.062	0.070	0.110	0.188	0.120	0.097	0.078	0.086	0.080	0.080	0.088	1975
1976	0.052	0.048	0.044	0.084	0.370	0.335	0.250	0.149	0.117	0.093	0.077	0.088	0.141	1976
1977	0.081	0.058	0.056	0.081	0.100	0.120	0.075	0.088	0.081	0.058	0.054	0.051	0.068	1977
1978	0.045	0.045	0.047	0.088	0.225	0.377	0.204	0.123	0.105	0.091	0.085	0.083	0.125	1978
1979	0.078	0.072	0.072	0.074	0.154	0.189	0.118	0.092	0.081	0.072	0.088	0.084	0.094	1979
1980	0.059	0.054	0.055	0.084	0.238	0.434	0.234	0.158	0.126	0.103	0.075	0.070	0.141	1980
1981	0.070	0.060	0.060	0.074	0.227	0.239	0.209	0.205	0.140	0.115	0.098	0.087	0.132	1981
1982	0.082	0.070	0.064	0.072	0.238	0.399	0.244	0.161	0.127	0.110	0.094	0.078	0.145	1982
MEAN	0.066	0.061	0.058	0.077	0.211	0.308	0.190	0.127	0.101	0.094	0.082	0.074	0.120	MEAN

LOCATION - LAT 50 34 06 N, LONG 115 59 29 W
DRAINAGE AREA, 21.2 km^2
NATURAL FLOW

STODDART CREEK NEAR ATHALMER - STATION NO. 08NA020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1938	---	---	---	---	1938
1939	---	0.176 ON JUL 2	---	---	1939
1980	---	0.334 ON JUN 15	---	---	1980
1981	---	---	---	---	1981
1971	---	0.447 ON JUN 20	---	---	1971
1972	---	1.28 ON MAY 30 *	---	---	1972
1973	---	0.425 ON JUN 1	0.057 ON MAR 18	4 180	1973
1974	---	0.558 ON JUN 15	0.045E ON JAN 18	4 230	1974
1975	---	0.229 ON JUN 8	0.057 ON MAY 5	2 780	1975
1976	0.648 AT 22:45 MST ON MAY 12	0.637 ON MAY 13	0.042 ON MAR 19 *	4 450	1976
1977	0.153 AT 14:02 MST ON JUN 12	0.150 ON JUN 12	0.048 ON DEC 25	2 180	1977
1978	0.733 AT 08:02 MST ON JUN 7 *	0.714 ON JUN 7	0.042 ON JAN 8	3 940	1978
1979	0.374 AT 07:05 MST ON MAY 29	0.354 ON MAY 28	0.080 ON DEC 18	2 980	1979
1980	0.674 AT 07:30 MST ON JUN 8	0.671 ON JUN 8	0.051 ON JAN 30	4 450	1980
1981	0.504 AT 02:52 MST ON MAY 28	0.483 ON MAY 27	0.057 ON FEB 17	4 180	1981
1982	0.646 AT 13:50 MST ON JUN 16	0.630 ON JUN 16	0.062 ON MAR 12	4 580	1982
				3 790	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STONEY CREEK NEAR BURNABY - STATION NO. 08MH117

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	---	---	0.028	0.017	---	---	---	---	1985
MEAN	---	---	---	---	---	---	---	0.028	0.017	---	---	---	---	MEAN

LOCATION - LAT 49 15 00 N, LONG 122 54 27 W
NATURAL FLOW

STONY CREEK AT STONY CREEK - STATION NO. 08JC013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	0.540	1.07	1.19	0.633	0.133	0.045	---	---	---	---	1981
1983	---	---	---	---	0.963	0.157	1.25	1.28	0.235	0.047	0.048	0.094	---	1983
1984	0.244	0.312	0.306	0.835	2.06	2.27	0.940	---	---	---	---	---	---	1984
MEAN	0.244	0.312	0.306	0.688	1.36	1.21	0.941	0.707	0.140	0.047	0.048	0.094	---	MEAN

LOCATION - LAT 53 56 28 N DRAINAGE AREA, 342 km²
LONG 124 06 25 W NATURAL FLOW

STONY CREEK AT STONY CREEK - STATION NO. 08JC013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1981	---	1.27 ON JUN 4	---	---	1981
1983	2.05 AT 08:09 PST ON JUL 26	1.85 ON JUL 26	---	---	1983
1984	2.68 AT 15:25 PST ON JUN 11 *	2.68 ON JUN 11 *	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

STONY CREEK BELOW TACHICK LAKE - STATION NO. 08JC010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	3.78	2.01	1.01	0.580	---	---	---	---	1977
1978	---	---	---	0.847	2.08	1.92	0.820	0.059	0.015	---	---	---	---	1978
1979	---	---	---	1.21	5.54	4.20	1.87	0.591	0.165	---	---	---	---	1979
MEAN	---	---	---	1.03	3.81	3.30	1.57	0.553	0.253	---	---	---	---	MEAN

LOCATION - LAT 53 59 35 N DRAINAGE AREA, 451 km²
LONG 124 07 16 W NATURAL FLOW

STONY CREEK BELOW TACHICK LAKE - STATION NO. 08JC010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	---	---	---	1977
1978	3.23 AT 09:35 PST ON MAY 29	---	---	---	1978
1979	6.97 AT 15:00 PST ON MAY 26 *	6.51 ON MAY 15 *	---	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

STOWE CREEK NEAR SAYWARD - STATION NO. 08HD009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1989	---	---	---	1.75	2.46	1.61	0.316	0.361	1.01	---	---	---	---	1989
MEAN	---	---	---	1.75	2.46	1.61	0.316	0.361	1.01	---	---	---	---	MEAN

LOCATION - LAT 50 17 56 N DRAINAGE AREA, 17.1 km²
LONG 125 53 05 W NATURAL FLOW

STOWE CREEK NEAR SAYWARD - STATION NO. 08HD009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1989	---	---	0.139 ON AUG 2 *	---	1989
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

STRAUSS CREEK NEAR NAKUSP - STATION NO. 08NE035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.003	0.001	0	0.001	---	---	---	---	1928
1929	---	---	---	---	0.003	0.002	0	0	0	---	---	---	---	1929
MEAN	---	---	---	---	0.003	0.003	0.001	0	0.001	---	---	---	---	MEAN

LOCATION - LAT 50 14 15 N
LONG 117 45 26 W NATURAL FLOW

STUART RIVER NEAR FORT ST. JAMES - STATION NO. 08JE001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	---	---	49.7	24.2	---	1929
1930	23.0	---	---	21.4	39.8	91.5	164	138	98.1	91.2	47.8	47.9	---	1930
1931	48.5	43.8	39.9	39.8	98.4	202	258	208	144	92.1	---	---	---	1931
1933	---	---	---	---	---	---	371	286	182	141	---	---	---	1933
1934	---	---	92.6	98.1	252	335	283	208	143	113	122	118	---	1934
1935	100	71.1	48.8	44.5	102	213	266	200	138	95.4	78.4	71.8	118	1935
1936	63.5	47.8	36.3	38.5	142	272	313	253	185	119	88.8	84.2	137	1936
1937	83.4	64.8	46.3	53.4	101	171	204	155	121	91.2	78.9	89.9	104	1937
1938	62.7	50.8	43.1	47.2	88.8	177	208	141	94.0	84.5	80.4	84.8	89.4	1938
1939	64.1	62.1	36.9	43.2	111	314	346	241	145	89.8	78.2	81.5	132	1939
1940	79.8	85.3	55.4	88.8	171	290	275	204	148	95.4	70.3	59.5	132	1940
1941	51.6	45.0	38.7	52.2	134	207	191	131	91.5	80.6	83.8	104	102	1941
1942	92.5	73.4	58.6	86.1	103	231	238	171	105	68.1	---	---	---	1942
1943	---	---	38.1	63.7	86.0	184	205	165	109	73.1	80.9	39.2	---	1943
1944	---	---	---	27.6	62.0	136	183	127	88.4	70.5	83.3	---	---	1944
1945	---	---	32.0	35.5	67.5	171	188	132	77.8	48.6	39.7	38.2	---	1945
1946	36.2	32.0	28.7	28.7	84.3	288	276	196	122	78.3	---	---	---	1946
1947	---	---	---	---	107	239	253	173	111	78.3	72.0	89.7	---	1947
1948	89.9	62.9	39.9	34.4	88.6	327	310	187	118	81.5	85.8	58.8	120	1948
1949	---	---	27.8	30.6	101	259	288	182	128	86.8	79.5	---	---	1949
1950	---	---	41.8	35.4	90.5	218	288	201	121	74.2	49.9	41.3	---	1950
1951	34.8	31.3	27.9	30.6	104	286	287	189	112	86.9	48.5	47.7	106	1951
1952	39.1	35.1	29.2	31.5	102	321	402	270	150	97.5	68.8	50.0	133	1952
1953	41.0	36.0	30.6	28.7	97.0	278	316	238	154	114	118	122	132	1953
1954	108	88.2	63.8	46.8	80.3	271	415	328	231	178	180	197	183	1954
1955	164	123	90.0	71.7	100	162	210	185	133	96.2	73.0	39.2	121	1955
1956	32.4	36.1	30.0	30.7	77.9	171	208	161	105	70.6	53.7	49.7	85.8	1956
1957	43.1	36.3	31.0	32.4	88.8	249	254	216	180	140	106	98.4	125	1957
1958	94.1	77.1	69.8	81.2	202	391	330	189	117	89.0	80.8	78.1	150	1958
1959	70.1	57.3	43.5	48.4	129	311	403	276	182	145	137	120	161	1959
1960	97.9	83.3	62.2	80.4	195	398	394	262	168	118	104	90.4	171	1960
1961	78.7	80.8	48.2	55.9	125	261	260	168	106	72.2	64.6	60.2	114	1961
1962	52.6	43.2	36.4	38.6	89.6	154	221	178	119	84.8	82.0	84.5	97.3	1962
1963	76.4	61.3	51.1	87.2	154	241	238	177	122	84.7	63.8	56.3	116	1963
1964	49.8	44.6	40.0	41.7	107	350	475	387	243	173	140	109	179	1964
1965	83.3	65.6	53.5	62.9	153	311	326	228	137	89.1	78.1	77.0	139	1965
1966	69.9	54.7	44.8	58.0	158	315	349	237	168	123	94.0	87.1	147	1966
1967	73.8	61.5	50.0	46.7	148	386	373	229	136	103	101	83.4	150	1967
1968	63.8	57.4	49.8	56.8	153	353	406	284	184	148	158	147	172	1968
1969	110	76.0	48.7	55.0	127	243	250	163	127	132	139	151	135	1969
1970	136	113	89.3	80.1	126	248	267	205	150	107	82.5	84.0	139	1970
1971	55.7	48.9	41.9	43.3	120	251	331	254	165	123	110	101	138	1971
1972	84.3	65.0	57.8	65.9	170	452	530	340	199	134	118	108	194	1972
1973	89.5	66.5	50.9	55.7	136	282	317	220	139	98.2	70.8	60.3	133	1973
1974	49.1	45.0	39.0	44.6	190	375	398	284	178	124	104	86.6	181	1974
1975	68.1	51.7	44.2	42.9	87.0	208	245	191	145	105	83.4	70.4	113	1975
1976	81.4	51.9	43.9	56.0	210	406	427	328	223	152	114	93.7	181	1976
1977	72.7	58.4	49.1	65.7	180	301	288	212	144	110	80.8	72.6	138	1977
1978	56.1	44.0	35.2	40.3	92.3	175	197	138	95.4	70.0	67.7	67.5	90.2	1978
1979	61.9	52.8	44.0	43.6	136	278	297	201	126	87.1	83.2	64.4	120	1979
1980	39.2	32.7	29.7	30.9	74.1	150	156	117	83.8	66.9	69.8	76.3	77.6	1980
1981	80.4	71.5	58.7	58.3	142	325	314	197	118	75.8	54.3	42.7	128	1981
1982	39.4	37.5	35.8	34.3	88.5	266	320	233	152	104	80.6	88.2	123	1982
1983	56.5	49.0	43.3	47.7	115	192	233	220	154	108	82.3	64.5	114	1983
1984	50.8	42.5	39.2	61.8	112	238	287	218	146	108	81.0	74.0	122	1984
1985	55.5	46.0	39.7	42.6	78.8	185	222	185	109	78.9	67.8	65.5	84.2	1985
1986	37.7	32.2	31.8	41.1	83.1	206	286	211	129	91.5	77.5	70.3	109	1986
MEAN	67.5	55.9	45.8	48.3	120	280	291	210	139	99.9	84.6	78.9	130	MEAN

LOCATION - LAT 54 25 05 N DRAINAGE AREA, 14 800 km²
LONG 124 16 30 W NATURAL FLOW

STUART RIVER NEAR FORT ST. JAMES - STATION NO. 08JE001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	---	---	---	1929
1930	---	177 ON JUL 16	20.4 ON APR 6 *	---	1930
1931	---	272 ON JUL 19	36.8B ON APR 9	---	1931
1933	---	385 ON JUL 12	---	---	1933
1934	---	343E ON JUN 13	79.9 ON APR 6	---	1934
1935	---	279E ON JUL 11	40.5E ON APR 18	3 780 000	1935
1936	---	320E ON JUL 21	32.6 ON APR 10	4 320 000	1936
1937	---	218 ON JUL 12	38.8 ON APR 2	3 290 000	1937
1938	---	218 ON JUL 8	39.6 ON MAR 25	2 820 000	1938
1939	---	377 ON JUN 30	36.0E ON APR 7	4 150 000	1939
1940	---	306E ON JUN 27	53.5 ON MAR 23	4 170 000	1940
1941	---	215 ON JUN 21	36.0 ON MAR 22	3 220 000	1941
1942	---	261 ON JUN 27	---	---	1942
1943	---	212 ON JUL 9	34.0E ON DEC 31	---	1943
1944	---	180 ON JUL 2	---	---	1944
1945	---	204 ON JUL 2	29.2 ON APR 2	---	1945
1946	---	309E ON JUN 30	25.6 ON MAR 27	---	1946
1947	---	278 ON JUL 4	---	---	1947
1948	---	381 ON JUN 25	31.7 ON APR 18	3 790 000	1948
1949	---	300 ON JUL 1	22.8 ON APR 5	---	1949
1950	---	309E ON JUL 9	33.4 ON APR 14	---	1950
1951	---	328 ON JUN 25	25.6 ON APR 11	3 340 000	1951
1952	---	428 ON JUL 11	25.6 ON MAR 31	4 220 000	1952
1953	---	334E ON JUL 2	25.4 ON APR 17	4 150 000	1953
1954	---	428 ON JUL 9	42.2 ON APR 30	5 780 000	1954
1955	---	219 ON JUL 18	30.9E ON DEC 31	3 810 000	1955
1956	---	215 ON JUL 13	24.9 ON APR 4	2 710 000	1956
1957	---	286 ON JUN 26	28.3 ON APR 8	3 940 000	1957
1958	---	422 ON JUN 18	63.7 ON APR 4	4 740 000	1958
1959	---	453 ON JUL 13	38.5 ON APR 1	5 080 000	1959
1960	---	433 ON JUN 29	57.2B ON MAR 20	5 420 000	1960
1961	---	287 ON JUN 26	44.2 ON APR 1	3 590 000	1961
1962	---	232 ON JUL 17	32.0 ON APR 3	3 070 000	1962
1963	---	285 ON JUN 23	49.3E ON MAR 11	3 670 000	1963
1964	---	501 ON JUL 3	36.2 ON MAR 30	5 860 000	1964
1965	---	354 ON JUN 27	46.4 ON MAR 27	4 390 000	1965
1966	---	382 ON JUN 30	41.9 ON MAR 29	4 640 000	1966
1967	---	447 ON JUN 27	43.6 ON APR 14	4 720 000	1967
1968	---	428 ON JUL 4	47.0 ON APR 3	5 440 000	1968
1969	---	280 ON JUL 3	36.0 ON APR 4	4 270 000	1969
1970	---	289 ON JUN 29	50.4 ON DEC 31	4 390 000	1970
1971	---	345 ON JUL 17	38.5 ON APR 14	4 340 000	1971
1972	---	592 ON JUN 29 *	56.4 ON MAR 15	6 140 000	1972
1973	---	340 ON JUL 11	44.7 ON APR 2	4 180 000	1973
1974	---	419 ON JUL 8	36.2 ON APR 11	5 070 000	1974
1975	---	258 ON JUL 12	41.3 ON APR 8	3 560 000	1975
1976	---	450 ON JUN 28	41.6 ON APR 5	5 710 000	1976
1977	---	314 ON JUN 20	46.2 ON MAR 19	4 360 000	1977
1978	---	209 ON JUL 1	33.7 ON MAR 20	2 840 000	1978
1979	---	321 ON JUL 5	39.2 ON APR 6	3 780 000	1979
1980	---	187 ON JUL 5	28.1 ON APR 6	2 450 000	1980
1981	---	364 ON JUN 26	41.1 ON DEC 22	4 050 000	1981
1982	---	336 ON JUL 3	33.2 ON APR 10	3 880 000	1982
1983	---	249 ON JUL 26	40.6 ON APR 5	3 500 000	1983
1984	---	289 ON JUL 7	37.6 ON MAR 15	3 850 000	1984
1985	---	231 ON JUL 9	36.8 ON APR 8	2 870 000	1985
1986	---	287 ON JUL 15	29.8 ON MAR 3	3 430 000	1986
				4 110 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STUDHORSE CREEK NEAR ASHCROFT - STATION NO. 08LF040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.048	0.056	0.018	---	---	---	---	---	---	1927
MEAN	---	---	---	---	0.048	0.056	0.018	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 42 36 N
LONG 121 11 51 W
DRAINAGE AREA, 25.9 km^2
NATURAL FLOW

STUMBLES CREEK NEAR LOWER NICOLA - STATION NO. 08LG019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	0.104	0.087	0.053	0.070	---	---	---	---	1920
1921	---	---	---	0.083	0.082	0.090	0.073	0.057	0.068	---	---	---	---	1921
1973	---	---	---	0.053	0.035	0.040	0.034	0.014	0.023	0.045	0.032	0.028	---	1973
1974	0.070	0.047	0.068	0.163	0.711	0.153	0.029	0.022	0.015	0.019	0.034	0.085	0.117	1974
1975	0.059	0.048	0.061	0.055	0.248	0.080	0.047	0.042	0.051	0.054	0.089	0.088	0.074	1975
1976	0.071	0.063	0.057	0.054	0.056	0.056	0.038	0.054	0.083	0.080	0.081	0.086	0.064	1976
1977	0.059	0.036	0.043	0.036	0.034	0.024	0.026	0.018	0.029	0.045	0.055	0.045	0.038	1977
1978	0.041	0.043	0.070	0.076	0.145	0.017	0.027	0.035	0.056	0.052	0.052	0.048	0.056	1978
1979	0.040	0.057	0.057	0.036	0.023	0.024	0.014	0.038	0.050	0.057	0.088	0.088	0.048	1979
1980	0.060	0.048	0.063	0.042	0.008	0.033	0.018	0.020	0.039	0.040	0.038	0.047	0.038	1980
1981	0.043	0.042	0.035	0.042	0.131	0.032	0.031	0.017	0.019	0.026	0.023	0.039	0.040	1981
1982	0.018	0.048	0.028	0.021	0.056	0.011	0.020	0.013	0.028	0.031	0.028	0.049	0.029	1982
1983	0.050	0.050	0.047	0.049	0.107	0.034	0.028	0.014	0.031	0.015	0.024	0.023	0.039	1983
1984	0.061	0.035	0.029	0.025	0.034	0.030	0.018	0.012	0.015	0.018	0.022	0.016	0.026	1984
1985	0.020	0.025	0.031	0.023	0.018	0.014	0.010	0.021	0.040	0.024	0.019	0.022	0.022	1985
1986	0.034	0.042	0.013	0.011	0.007	0.006	0.020	0.014	0.032	0.014	0.011	0.011	0.018	1986
MEAN	0.048	0.045	0.048	0.050	0.113	0.047	0.033	0.028	0.040	0.038	0.041	0.044	0.047	MEAN

LOCATION - LAT 50 09 04 N DRAINAGE AREA, 52.3 km²
LONG 120 53 08 W REGULATED

STUMBLES CREEK NEAR LOWER NICOLA - STATION NO. 08LG019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	0.159 ON JUN 8	0.051 ON JUL 31	---	1920
1921	---	0.167 ON MAY 19	0.057 ON APR 1	---	1921
1973	---	---	0.004 ON AUG 24	---	1973
1974	---	2.04 ON MAY 7 *	0.011 ON JAN 8	3 690	1974
1975	---	0.589 ON MAY 12	0.0378 ON FEB 12	2 320	1975
1976	---	0.249 ON JAN 27	0.024 ON JUN 24	2 030	1976
1977	---	0.532 ON JAN 18	0.009 ON AUG 12	1 180	1977
1978	---	0.331 ON MAY 3	0.011 ON JUN 6	1 770	1978
1979	---	0.252 ON FEB 12	0.009 ON JUL 18	1 500	1979
1980	---	0.080 ON JAN 1	0.006 ON MAY 2	1 200	1980
1981	---	0.320 ON MAY 15	0.006 ON AUG 7	1 280	1981
1982	---	0.303 ON DEC 16	0.009 ON MAY 1	926	1982
1983	---	0.203 ON MAY 5	0.007 ON AUG 5	1 240	1983
1984	---	0.637 ON JAN 4	0.001 ON AUG 11 *	832	1984
1985	---	0.051 ON SEP 6	0.001 ON MAY 27	898	1985
1986	---	0.554 ON FEB 24	0.001 ON JUN 11	560	1986
				1 480	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

STUMPLAKE CREEK (BELOW FORKS) NEAR QUILCHENA - STATION NO 08LG044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	0.821	---	---	---	---	---	---	---	1948
MEAN	---	---	---	---	---	0.821	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 23 10 N DRAINAGE AREA, 44.5 km²
LONG 120 11 30 W REGULATED

STUMPLAKE CREEK (NORTH FORK) NEAR QUILCHENA - STATION NO. 08LG042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	0.264	---	---	---	---	---	---	---	1948
MEAN	---	---	---	---	---	0.264	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 23 30 N
LONG 120 10 30 W NATURAL FLOW

STUMPLAKE CREEK BELOW DIVERSION - STATION NO. 08LG082

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	0.115	0.107	0.040	0.015	---	---	---	---	1981
MEAN	---	---	---	---	---	0.115	0.107	0.040	0.015	---	---	---	---	MEAN

LOCATION - LAT 50 23 05 N
LONG 120 12 08 W REGULATED

STUMPLAKE CREEK NEAR QUILCHENA - STATION NO. 08LG030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	---	0.185	0.069	0.037	0.020	---	---	---	---	1933
MEAN	---	---	---	---	---	0.185	0.069	0.037	0.020	---	---	---	---	MEAN

LOCATION - LAT 50 14 56 N DRAINAGE AREA, 306 km²
LONG 120 27 08 W NATURAL FLOW

STUMPLAKE CREEK NEAR QUILCHENA - STATION NO. 08LG030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1933	---	---	0.020 ON AUG 27 *	---	1933
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

STUMPLAKE CREEK NEAR STUMP LAKE - STATION NO. 08LG022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	0.112	0.054	0.004	0.002	---	---	---	---	1923
1924	---	---	---	0.038	0.125	0.033	0.004	0.001	0	---	---	---	---	1924
1925	---	---	---	0.057	0.143	0.044	0.003	0.003	0.002	---	---	---	---	1925
1926	---	---	---	0	0	0	0	0	0	---	---	---	---	1926
1927	---	---	---	0	0.018	0.085	---	---	---	---	---	---	---	1927
1928	---	---	---	0.932	0.976	0.185	0.155	0.015	0	---	---	---	---	1928
MEAN	---	---	---	0.206	0.252	0.073	0.043	0.005	0.001	---	---	---	---	MEAN

LOCATION - LAT 50 23 15 N DRAINAGE AREA, 38.9 km²
LONG 120 14 54 W NATURAL FLOW

STUMPLAKE CREEK NEAR STUMP LAKE - STATION NO. 08LG022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	0.249 ON JUL 8	0 ON SEP 18 *	---	1923
1924	---	0.272 ON MAY 19	0 ON APR 1	---	1924
1925	---	0.282 ON MAY 12	0 ON APR 1	---	1925
1926	---	0 ON APR 1	0 ON APR 1	---	1926
1927	---	0.227 ON JUN 2	0 ON APR 1	---	1927
1928	---	1.93 ON APR 30 *	0 ON AUG 24	---	1928
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

STUSSI CREEK AT THE MOUTH - STATION NO. 08NE108

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	0.025	0.009	0.005	0.002	0.002	---	---	---	---	1970
MEAN	---	---	---	---	0.025	0.009	0.005	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 01 24 N DRAINAGE AREA, 1.30 km²
LONG 117 43 07 W NATURAL FLOW

SUKUNKA RIVER ABOVE CHAMBERLAIN CREEK - STATION NO. 07FB007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	---	10.0	3.99	---	1977
1978	2.38	2.04	1.95	6.86	52.6	63.1	14.7	14.0	17.3	22.7	39.3	7.12	19.9	1978
1979	2.75	1.59	2.89	7.83	85.6	116	42.7	14.5	6.90	9.74	3.88	3.77	23.3	1979
1980	2.41	1.47	1.34	27.0	89.4	58.2	38.1	22.3	48.4	17.0	14.5	9.37	26.8	1980
1981	9.52	6.85	9.02	19.1	130	86.6	25.5	9.35	4.42	10.1	24.6	8.30	27.0	1981
1982	2.13	1.79	1.58	3.04	88.8	88.9	80.1	30.5	27.4	15.8	8.25	4.47	26.1	1982
1983	3.20	2.89	2.89	18.0	73.0	51.0	52.4	9.08	22.8	23.1	18.6	3.27	23.3	1983
1984	3.00	3.13	3.89	14.4	82.4	81.9	32.5	7.46	16.8	48.4	11.3	6.39	23.5	1984
1985	3.84	2.82	2.74	9.41	84.9	86.4	24.4	6.19	32.0	21.6	8.20	4.11	23.9	1985
MEAN	3.86	3.00	3.29	13.2	74.6	78.8	36.3	13.2	21.7	21.0	14.8	5.29	24.0	MEAN

LOCATION - LAT 55 11 16 N DRAINAGE AREA, 927 km²
LONG 121 45 40 W NATURAL FLOW

SUKUNKA RIVER ABOVE CHAMBERLAIN CREEK - STATION NO. 07FB007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	...	...	...	...	1977
1978	247 AT 20:48 PST ON NOV 1	143 ON NOV 1	1.878 ON MAR 11	817 000	1978
1979	280 AT 03:35 PST ON MAY 27	233 ON MAY 27	1.408 ON FEB 23	735 000	1979
1980	172 AT 13:35 PST ON SEP 6	156 ON SEP 6	1.258 ON MAR 10 *	810 000	1980
1981	289 AT 06:52 PST ON MAY 22 *	266 ON MAY 22 *	2.258 ON DEC 31	852 000	1981
1982	255 AT 05:20 PST ON JUL 15	217 ON JUL 15	1.378 ON FEB 27	824 000	1982
1983	197 AT 01:23 PST ON JUL 15	185 ON JUL 15	2.308 ON MAR 22	732 000	1983
1984	254 AT 13:55 PST ON OCT 8	163A ON OCT 8	2.718 ON JAN 18	743 000	1984
1985	198 AT 02:14 PST ON MAY 21	185 ON MAY 21	2.409 ON FEB 10	755 000	1985
	A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		759 000	MEAN

SUKUNKA RIVER NEAR THE MOUTH - STATION NO. 07FB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	...	...	...	...	...	...	...	...	50.3	83.3	32.6	13.7	...	1977
1978	7.37	5.86	5.16	16.0	117	120	34.2	25.5	33.8	45.6	78.4	15.5	42.4	1978
1979	7.25	4.56	8.34	30.5	182	252	91.1	22.9	15.6	24.2	9.77	5.81	51.4	1979
1980	5.36	4.24	3.93	72.6	143	123	75.2	33.0	101	44.7	48.6	16.4	55.7	1980
1981	15.4	18.7	20.6	42.8	298	161	51.4	18.1	9.11	22.7	49.4	13.4	60.3	1981
1982	7.10	5.88	5.05	8.15	151	211	144	52.6	55.8	47.8	25.6	10.5	60.7	1982
1983	5.31	5.50	6.51	47.4	178	134	137	18.2	37.4	47.9	46.4	9.81	58.2	1983
1984	8.30	8.55	11.2	31.2	119	202	84.6	37.0	88.6	112	24.3	14.7	60.2	1984
1985	8.48	5.84	5.85	26.3	189	181	52.9	15.2	68.2	43.7	15.0	9.84	52.0	1985
1986	9.53	8.86	14.7	27.7	178	184	82.7	24.2	13.0	26.2	15.7	11.0	49.7	1986
MEAN	8.46	7.49	9.04	32.5	169	174	84.1	27.2	45.4	47.8	34.5	12.3	54.3	MEAN

LOCATION - LAT 55 32 36 N DRAINAGE AREA, 2 510 km^2
LONG 121 37 28 W NATURAL FLOW

SUKUNKA RIVER NEAR THE MOUTH - STATION NO. 07FB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	...	...	...	...	1977
1978	382 AT 04:10 PST ON NOV 2	309 ON NOV 2	4.938 ON MAR 9	1 340 000	1978
1979	507 AT 11:10 PST ON MAY 27	477 ON MAY 27	4.198 ON FEB 25	1 820 000	1979
1980	355 AT 17:35 PST ON SEP 6	325 ON SEP 6	3.728 ON MAR 10 *	1 780 000	1980
1981	584 AT 17:15 PST ON MAY 22	528 ON MAY 22	7.208 ON DEC 31	1 900 000	1981
1982	808 AT 08:01 PST ON JUL 15 *	704 ON JUL 15 *	4.458 ON FEB 27	1 810 000	1982
1983	470 AT 05:35 PST ON JUL 15	448 ON JUL 15	4.418 ON JAN 25	1 770 000	1983
1984	567 AT 05:25 PST ON OCT 9	508 ON OCT 9	7.598 ON FEB 11	1 810 000	1984
1985	388 AT 10:20 PST ON MAY 21	388 ON MAY 21	5.128 ON FEB 11	1 840 000	1985
1986	627 AT 14:31 PST ON MAY 27	586 ON MAY 27	7.588 ON FEB 18	1 570 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 710 000	MEAN

SULLIVAN CREEK NEAR CANYON - STATION NO. 08NH115

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	0.033	0.019	0.017	---	---	---	---	1958
1959	---	---	---	---	---	---	0.082	0.034	0.038	---	---	---	---	1959
1964	---	---	---	---	0.188	0.236	0.082	0.035	0.028	0.023	0.022	0.018	---	1964
1965	0.017	0.022	0.027	0.065	0.173	0.183	0.082	0.037	0.031	0.031	0.023	0.018	0.054	1965
1966	0.018	0.017	0.028	0.074	0.194	0.205	0.083	0.034	0.023	0.022	0.021	0.022	0.060	1966
1967	0.019	0.024	0.026	0.048	0.189	0.206	0.075	0.032	0.022	0.020	0.018	0.017	0.055	1967
1968	0.018	0.021	0.025	0.033	0.124	0.142	0.048	0.031	0.028	0.035	0.040	0.031	0.043	1968
1969	0.031	0.022	0.033	0.183	0.305	0.255	0.124	0.062	0.037	0.027	0.027	0.021	0.090	1969
1970	0.017	0.018	0.018	0.030	0.205	0.148	0.065	0.034	0.023	0.022	0.020	0.017	0.049	1970
1971	0.018	0.027	0.019	0.108	0.269	0.188	0.064	0.019	0.018	0.012	0.018	0.011	0.063	1971
1972	0.011	0.018	0.072	0.069	0.251	0.231	0.075	0.039	0.037	0.028	0.024	0.022	0.073	1972
1973	0.020	0.018	0.023	0.057	0.135	0.132	0.039	0.023	0.021	0.020	0.021	0.029	0.044	1973
1974	0.041	0.035	0.032	0.148	0.266	0.447	0.082	0.046	0.031	0.023	0.033	0.022	0.099	1974
1975	0.021	0.018	0.023	0.057	0.204	0.190	0.067	0.043	0.033	0.032	0.038	0.027	0.064	1975
1976	0.026	0.032	0.023	0.083	0.241	0.180	0.083	0.047	0.047	0.033	0.025	0.023	0.070	1976
1977	0.020	0.018	0.015	0.048	0.089	0.052	0.030	0.021	0.023	0.023	0.022	0.023	0.030	1977
1978	0.017	0.016	0.047	0.098	0.227	0.208	0.075	0.038	0.032	0.023	0.024	0.019	0.069	1978
1979	0.014	0.015	0.020	0.039	0.125	0.080	0.030	0.021	0.021	0.015	0.014	0.020	0.033	1979
1980	0.013	0.012	0.017	0.117	0.192	0.068	0.042	0.032	0.024	0.020	0.024	0.031	0.051	1980
1981	0.040	0.035	0.040	0.081	0.266	0.237	0.111	0.047	0.031	0.025	0.023	0.021	0.081	1981
1982	---	---	---	0.048	0.187	0.159	0.065	0.039	0.032	0.028	0.025	0.022	---	1982
1983	---	0.032	0.065	0.095	0.192	0.160	0.081	0.052	0.032	0.026	0.040	0.025	---	1983
1984	0.025	0.022	0.028	0.060	0.161	0.267	0.088	0.036	0.027	0.025	0.024	0.018	0.068	1984
1985	0.018	0.018	0.019	0.076	0.184	0.112	0.037	0.027	0.027	0.024	0.032	0.026	0.051	1985
1986	0.019	0.022	0.048	0.079	0.185	0.116	0.049	0.028	0.028	0.030	0.029	0.026	0.053	1986
MEAN	0.021	0.021	0.031	0.079	0.196	0.185	0.064	0.035	0.028	0.024	0.026	0.023	0.061	MEAN

LOCATION - LAT 49 06 14 N DRAINAGE AREA, 8.22 km²
LONG 116 29 35 W NATURAL FLOW

SULLIVAN CREEK NEAR CANYON - STATION NO. 08NH115

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1958	---	---	---	---	1958
1959	---	---	---	---	1959
1964	---	0.402 ON JUN 7	---	---	1964
1965	---	0.292 ON MAY 29	0.017E ON JAN 1	1 840	1965
1966	---	0.354 ON MAY 10	0.014E ON MAR 1	1 910	1966
1967	---	0.402 ON MAY 23	0.016 ON OCT 14	2 050	1967
1968	---	0.238 ON JUN 3	0.015E ON JAN 1	1 550	1968
1969	---	0.467 ON MAY 30	0.017E ON DEC 31	2 840	1969
1970	---	0.269 ON MAY 25	0.010 ON MAR 21	1 540	1970
1971	---	0.405 ON MAY 7	0.009 ON OCT 6	1 990	1971
1972	---	0.470 ON JUN 2	0.004E ON JAN 12 *	2 310	1972
1973	---	0.235 ON MAY 25	0.015E ON JAN 11	1 390	1973
1974	---	0.614 ON JUN 14 *	0.013 ON FEB 24	2 140	1974
1975	---	0.351E ON MAY 18	0.018E ON FEB 9	2 010	1975
1976	---	0.334 ON MAY 11	0.020 ON FEB 6	2 220	1976
1977	---	0.118 ON APR 25	0.014E ON MAR 11	947	1977
1978	---	0.303 ON JUN 7	0.014E ON FEB 2	2 180	1978
1979	---	0.221E ON MAY 5	0.012E ON MAR 3	1 040	1979
1980	---	0.398E ON APR 29	0.011E ON JAN 9	1 620	1980
1981	---	0.420E ON MAY 26	0.020E ON DEC 3	2 550	1981
1982	---	0.303 ON MAY 15	---	---	1982
1983	---	0.350E ON MAY 28	---	---	1983
1984	---	0.350E ON JUN 9	0.018E ON DEC 6	2 100	1984
1985	---	0.285A ON MAY 21	0.012E ON FEB 5	1 590	1985
1986	0.319 AT 16 19 MST ON MAY 28 *	0.311 ON MAY 28	0.014E ON FEB 14	1 580	1986
				1 920	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
[SEE REFERENCE INDEX] E - ESTIMATED

SULLIVAN CREEK NEAR ERICKSON - STATION NO. 08NH014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.037	0.018	0.015	---	---	---	---	1921
1922	---	---	---	---	---	---	0.037	0.018	0.018	---	---	---	---	1922
1923	---	---	---	---	---	0.148	0.057	0.018	0.011	---	---	---	---	1923
1924	---	---	---	---	0.088	0.038	0.014	0.017	0.011	---	---	---	---	1924
MEAN	---	---	---	---	0.088	0.080	0.034	0.015	0.013	---	---	---	---	MEAN

LOCATION - LAT 49 08 04 N DRAINAGE AREA, 5.70 km²
LONG 116 26 34 W NATURAL FLOW

SULLIVAN CREEK NEAR ERICKSON - STATION NO. 08NN014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1921	---	0.079 ON JUN 25	0.012 ON AUG 13	---	1921
1922	---	0.034E ON JUL 1	0.012E ON SEP 3	---	1922
1923	---	0.184E ON JUN 1	0.011E ON AUG 17 *	---	1923
1924	---	0.204 ON MAY 17 *	0.011E ON JUL 18	---	1924
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SUMALLO RIVER AT THE MOUTH - STATION NO. 08PA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	3.17	2.51	2.42	7.12	3.14	---	1914
1915	1.82	1.23	2.81	8.04	8.03	5.94	3.92	2.51	1.57	4.46	5.18	3.18	4.13	1915
1916	2.13	4.87	6.86	8.81	19.0	31.0	17.8	6.17	2.88	1.83	2.81	1.70	9.07	1916
1917	---	---	---	---	19.7	25.4	14.6	4.28	2.44	2.39	3.89	8.48	---	1917
1918	14.3	6.54	3.34	8.52	20.4	25.4	7.79	3.58	2.21	3.40	3.77	4.25	8.45	1918
1919	3.23	2.47	3.04	10.9	22.0	22.3	15.3	5.47	3.10	1.54	7.26	5.23	8.51	1919
1920	5.88	6.46	3.85	3.27	14.3	19.7	15.7	4.38	4.85	9.88	3.38	2.88	7.78	1920
1921	3.60	8.78	5.23	6.32	22.7	27.3	10.7	4.08	3.54	8.17	9.38	13.2	10.0	1921
1922	2.76	1.76	1.54	3.26	18.5	26.1	7.38	3.31	2.83	---	---	---	---	1922
MEAN	4.73	4.03	3.85	7.46	18.1	22.9	11.6	4.10	2.89	4.24	5.36	5.26	7.99	MEAN

LOCATION - LAT 49 13 16 N DRAINAGE AREA, 208 km^2
LONG 121 09 33 W NATURAL FLOW

SUMALLO RIVER AT THE MOUTH - STATION NO. 08PA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	24.1 ON OCT 28	1.13 ON JAN 28	130 000	1915
1916	---	54.4 ON JUN 16	1.56 ON JAN 20	287 000	1916
1917	---	43.0 ON MAY 29	1.84 ON OCT 19	---	1917
1918	---	51.0 ON JUN 10	1.84 ON MAR 11	287 000	1918
1919	---	39.9 ON MAY 27	1.08 ON NOV 11 *	268 000	1919
1920	---	24.9 ON JUN 15	2.04 ON SEP 7	246 000	1920
1921	---	58.5 ON DEC 12 *	1.78 ON SEP 15	315 000	1921
1922	---	54.1 ON JUN 3	---	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		252 000	MEAN

SUMALLO RIVER NEAR HOPE - STATION NO. 08PA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	0.833	0.476	1.06	4.94	4.82	3.78	2.82	1.78	0.782	2.42	3.27	2.12	2.40	1915
1916	---	---	---	---	---	---	11.3	4.80	2.04	---	---	---	---	1916
1917	---	---	---	---	---	---	---	---	---	1.72	2.57	7.25	---	1917
1918	11.7	3.66	2.05	5.73	13.3	16.2	6.40	2.80	1.58	2.82	2.88	3.48	6.09	1918
1919	2.21	1.83	1.21	5.79	12.1	14.0	11.4	4.38	1.81	1.08	4.70	4.01	5.38	1919
1920	3.68	4.19	2.01	2.08	8.25	10.6	10.6	3.42	3.25	7.31	2.55	1.78	4.98	1920
1921	3.12	3.64	---	2.88	13.8	17.1	7.12	3.05	2.59	6.48	6.73	7.39	---	1921
1922	2.38	---	---	2.52	10.7	15.3	5.15	---	---	---	---	---	---	1922
MEAN	3.78	2.58	1.58	4.15	10.4	12.8	7.83	3.34	1.98	3.44	3.84	4.34	4.71	MEAN

LOCATION - LAT 49 18 21 N DRAINAGE AREA, 111 km^2
LONG 121 13 42 W NATURAL FLOW

SUMALLO RIVER NEAR HOPE - STATION NO. 08PA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	9.51 ON OCT 31	0.198 ON FEB 15 *	75 700	1915
1916	---	---	---	---	1916
1917	---	---	---	---	1917
1918	---	32.3 ON JAN 2 *	1.42 ON SEP 24	192 000	1918
1919	---	23.0 ON MAY 28	0.708E ON NOV 11	189 000	1919
1920	---	17.1 ON JUL 1	1.58 E ON APR 5	157 000	1920
1921	---	29.4 ON JUN 7	---	---	1921
1922	---	---	---	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		148 000	MEAN

E - ESTIMATED

SUMAS RIVER NEAR HUNTINGDON - STATION NO. 08MH029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	---	---	---	0.719	0.838	1.86	---	1952
1953	7.67	7.38	4.15	3.66	2.78	2.37	1.77	1.47	1.05	1.91	4.57	8.25	3.90	1953
1954	8.94	8.52	3.58	3.00	1.65	1.64	1.29	1.26	1.24	1.04	5.34	4.30	3.13	1954
1955	4.87	5.19	3.39	4.49	3.03	2.32	1.84	1.70	1.37	2.31	5.96	8.63	3.83	1955
1956	5.78	3.52	5.07	3.49	1.87	2.05	1.86	1.40	1.37	3.52	4.46	7.81	3.58	1956
1957	3.63	4.89	7.37	3.23	1.47	0.846	0.788	0.765	0.813	0.678	0.767	1.21	2.18	1957
1958	4.30	5.46	2.02	1.77	0.839	0.863	0.214	0.060	0.284	0.822	3.72	5.54	2.12	1958
1959	7.21	3.92	3.31	4.75	2.26	1.00	0.863	0.848	0.840	1.47	4.84	5.58	3.01	1959
1960	5.28	5.38	2.13	1.57	1.95	1.19	0.627	0.428	0.459	1.11	4.03	3.21	2.26	1960
1961	4.57	8.50	5.38	2.62	1.84	0.848	0.448	0.338	0.361	0.845	0.939	3.61	2.48	1961
1962	4.31	2.48	1.92	1.71	1.14	0.880	0.606	0.600	0.474	0.804	2.18	3.27	1.65	1962
1963	2.64	2.26	1.43	2.43	0.784	0.515	0.774	0.608	0.755	1.40	5.55	8.24	2.37	1963
1964	8.45	5.19	5.31	4.80	2.46	2.10	2.56	3.75	2.80	2.89	5.07	5.16	4.29	1964
1965	8.49	13.9	4.26	3.12	2.44	1.37	0.974	1.01	1.01	1.33	2.81	3.24	3.60	1965
1966	6.95	4.12	8.81	4.93	2.78	1.85	1.32	0.887	0.857	1.53	2.69	8.88	3.58	1966
1967	12.2	8.07	7.08	4.48	2.81	1.84	1.33	1.01	0.787	2.80	3.44	5.21	4.22	1967
1968	6.80	6.34	5.96	3.88	2.84	2.94	1.92	1.53	1.70	3.06	4.43	7.05	4.02	1968
1970	5.55	4.19	2.58	3.19	1.75	1.14	1.05	1.08	1.03	1.01	2.08	3.47	2.34	1970
1971	8.23	7.78	5.07	4.46	1.89	2.74	2.17	1.98	1.48	1.81	6.03	9.08	4.54	1971
1972	---	---	13.4	7.90	4.92	2.88	3.98	2.05	1.68	1.44	2.75	---	---	1972
1973	6.37	3.86	3.61	2.90	2.11	1.70	1.22	0.795	0.884	1.20	3.80	6.53	2.78	1973
1974	7.70	9.53	6.17	4.55	4.17	2.62	1.84	0.994	0.884	0.788	1.77	4.87	3.76	1974
1975	8.07	8.20	5.07	2.42	1.89	1.12	0.828	0.780	0.780	2.92	5.50	13.5	4.10	1975
1976	11.2	6.85	4.54	4.40	2.80	2.58	1.85	1.37	1.84	1.40	2.27	3.86	3.71	1976
1977	4.83	2.77	4.41	2.94	1.82	1.77	0.906	0.658	0.842	0.973	3.48	8.13	2.81	1977
1978	5.20	4.28	3.32	2.92	2.04	1.29	0.725	0.698	1.84	1.18	3.80	3.38	2.61	1978
1979	1.72	4.53	3.83	3.58	1.74	1.08	0.630	0.381	0.732	0.750	0.800	6.88	2.11	1979
1980	3.14	5.69	5.36	4.04	2.07	1.63	1.69	0.889	1.05	1.03	5.09	7.98	3.30	1980
1981	4.88	5.94	3.79	5.04	3.31	5.63	2.32	1.24	1.20	2.94	5.62	8.26	3.98	1981
1982	8.84	14.8	6.89	3.40	2.02	1.26	1.35	0.920	0.849	0.930	1.88	5.08	4.05	1982
1983	8.44	4.21	3.66	3.88	1.63	1.38	2.49	1.19	1.46	1.22	7.71	3.54	3.29	1983
1984	11.8	5.74	5.56	4.34	5.15	2.64	1.52	1.25	1.47	1.54	4.75	8.32	4.41	1984
1985	3.50	2.95	2.61	4.45	3.43	1.93	0.881	0.442	0.593	1.58	4.48	1.88	2.28	1985
1986	5.08	6.33	5.87	6.47	4.58	2.08	1.77	0.927	0.979	1.21	5.30	4.18	3.54	1986
MEAN	6.43	5.92	4.72	3.65	2.40	1.79	1.37	1.08	1.05	1.83	3.83	5.68	3.24	MEAN

LOCATION - LAT 49 00 09 N DRAINAGE AREA, 149 km²
LONG 122 13 50 W NATURAL FLOW

SUMAS RIVER NEAR HUNTINGDON - STATION NO. 08MH029

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1952	---	---	---	---	1952
1953	17.3 AT 09:00 PST ON JAN 24	16.4 ON JAN 24	0.821 ON SEP 10	123 000	1953
1954	20.0 ON NOV 23	17.1 ON NOV 23	0.875 ON OCT 2	98 600	1954
1955	23.8 AT 17:00 PST ON DEC 12	22.0 ON DEC 13	1.27 ON SEP 7	121 000	1955
1956	---	17.7 A ON DEC 10	1.02 ON SEP 19	113 000	1956
1957	---	15.6 A ON MAR 5	0.418 ON JUN 25	68 100	1957
1958	12.3 AT 13:00 PST ON JAN 17	12.0 ON JAN 17	0.037 ON AUG 27 *	66 800	1958
1959	27.7 AT 09:00 PST ON JAN 25	26.5 ON JAN 25	0.488 ON AUG 1	95 000	1959
1960	17.2 AT 11:00 PST ON JAN 27	16.7 ON JAN 27	0.337 ON AUG 3	71 500	1960
1961	---	21.2 A ON FEB 21	0.278 ON SEP 27	77 500	1961
1962	19.4 AT 02:00 PST ON DEC 31	17.0 ON DEC 31	0.380 ON SEP 5	62 100	1962
1963	22.8 AT 09:50 PST ON DEC 24	21.9 ON DEC 24	0.450 ON JUN 5	74 800	1963
1964	33.0 AT 08:30 PST ON DEC 2	22.2 ON DEC 2	1.69 ON JUL 2	136 000	1964
1965	33.0 AT 04:30 PST ON FEB 6	30.0 ON FEB 6	0.552 ON AUG 2	113 000	1965
1966	26.7 AT 02:00 PST ON JAN 14	23.9 ON JAN 14	0.515 ON OCT 5	113 000	1966
1967	20.1 AT 15:50 PST ON FEB 4	18.9 ON FEB 4	0.826 ON SEP 28	133 000	1967
1968	30.3 AT 04:00 PST ON JAN 20	18.2 ON JAN 20	0.991 ON AUG 9	127 000	1968
1970	12.2 AT 03:40 PST ON JAN 22	11.7 ON JAN 22	0.770 ON OCT 17	73 800	1970
1971	32.6 AT 13:03 PST ON DEC 18	30.9 ON DEC 18	1.13 ON SEP 22	143 000	1971
1972	38.2 AT 12:46 PST ON MAR 5	35.4 ON MAR 5	---	---	1972
1973	13.3 AT 14:11 PST ON DEC 7	12.3 ON NOV 29	0.544E ON SEP 12	87 700	1973
1974	40.8 AT 02:38 PST ON FEB 4	34.0 ON FEB 4	0.555 ON SEP 7	118 000	1974
1975	46.7 AT 11:19 PST ON DEC 3	43.9 ON DEC 3	0.447 ON AUG 18	129 000	1975
1976	31.1 AT 18:07 PST ON JAN 18	28.6 ON JAN 18	1.01 ON AUG 12	117 000	1976
1977	22.7 AT 05:28 PST ON JAN 19	18.7 ON JAN 19	0.384 ON AUG 18	86 500	1977
1978	10.9 AT 07:53 PST ON NOV 5	9.91 ON JAN 10	0.328 ON AUG 10	79 200	1978
1979	26.8 AT 13:01 PST ON DEC 18	25.1 ON DEC 18	0.127 ON AUG 11	86 600	1979
1980	30.4 AT 08:30 PST ON DEC 27	27.1 ON DEC 27	0.897 ON AUG 13	104 000	1980
1981	17.3 AT 19:05 PST ON JUN 11	16.3 ON JUN 11	1.02 ON AUG 19	125 000	1981
1982	49.2 AT 07:09 PST ON FEB 15 *	47.4 ON FEB 15 *	0.739 ON AUG 28	138 000	1982
1983	33.3 AT 06:25 PST ON JAN 11	30.4 ON JAN 11	0.956 ON JUN 9	104 000	1983
1984	49.1 AT 21:20 PST ON JAN 5	39.9 B ON JAN 5	0.894 ON SEP 4	140 000	1984
1985	18.3 AT 15:54 PST ON APR 28	14.7 ON APR 28	0.332 ON AUG 17	91 900	1985
1986	39.7 AT 07:04 PST ON FEB 25	36.5 ON FEB 25	0.598 ON AUG 28	111 000	1986
				102 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SUMMERS CREEK AT OUTLET OF MISSEZULA LAKE - STATION NO 08NL043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	0.058	0.083	0.056	0.042	0.030	---	---	---	---	1970
1971	---	---	---	---	0.488	0.493	0.073	0.024	0.087	---	---	---	---	1971
1973	---	---	---	0.014	0.008	0.003	0.005	0.004	0.004	---	---	---	---	1973
1974	---	---	---	---	---	1.06	0.130	0.018	0.092	---	---	---	---	1974
1975	---	---	---	---	---	---	0.247	0.241	0.032	---	---	---	---	1975
1976	---	---	---	0.088	0.887	0.472	0.038	0.048	0.033	---	---	---	---	1976
1977	---	---	---	0.037	0.053	0.001	0	0.131	0.034	---	---	---	---	1977
1978	---	---	---	---	0.180	---	0.088	0.078	---	---	---	---	---	1978
1979	---	---	---	0	0	0.013	0.009	0	0	---	---	---	---	1979
1980	---	---	---	0	0.034	0.271	0.057	0	0	---	---	---	---	1980
MEAN	---	---	---	0.028	0.230	0.297	0.071	0.057	0.032	---	---	---	---	MEAN

LOCATION - LAT 49 46 00 N DRAINAGE AREA, 123 km²
LONG 120 29 45 W REGULATED

SUMMERS CREEK AT OUTLET OF MISSEZULA LAKE - STATION NO 08NL043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1970	---	0.078 ON MAY 25	0.022 ON OCT 5	---	1970
1971	---	0.932 ON MAY 25	0 E ON MAY 1 *	---	1971
1973	---	---	---	---	1973
1974	---	2.02 ON JUN 1 *	0.005 ON SEP 24	---	1974
1975	---	---	0 ON SEP 5	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	0 ON MAY 9	---	1978
1979	---	---	0 ON APR 1	---	1979
1980	---	---	0 ON APR 1	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SUMMERS CREEK AT THE MOUTH - STATION NO 08NL013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	---	0.628	0.483	0.302	---	---	---	---	1919
1920	---	---	---	0.256	2.13	2.23	1.03	0.687	0.334	---	---	---	---	1920
1921	---	---	---	0.375	---	---	0.814	0.304	0.191	---	---	---	---	1921
1960	---	---	---	---	---	1.23	0.393	0.232	0.188	---	---	---	---	1960
1961	---	---	---	0.353	3.22	1.49	0.387	0.238	0.248	---	---	---	---	1961
1962	---	---	---	0.856	1.62	1.51	0.560	0.280	0.170	---	---	---	---	1962
1965	---	---	---	---	2.90	1.80	0.558	0.331	0.251	---	---	---	---	1965
1966	---	---	---	0.471	1.19	0.550	0.345	0.098	0.116	---	---	---	---	1966
MEAN	---	---	---	0.402	2.19	1.47	0.585	0.328	0.225	---	---	---	---	MEAN

LOCATION - LAT 49 32 06 N
LONG 120 30 55 W NATURAL FLOW

SUMMERS CREEK AT THE MOUTH - STATION NO 08NL013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1919	---	---	0.283 ON AUG 28	---	1919
1920	---	3.31 ON MAY 15	0.255 ON APR 1	---	1920
1921	---	---	0.170 ON SEP 3	---	1921
1960	---	---	0.176 ON SEP 14	---	1960
1961	---	5.72 ON MAY 23 *	0.215 ON AUG 14	---	1961
1962	---	3.14 ON MAY 29	0.113 ON SEP 4	---	1962
1965	---	4.18 ON MAY 27	0.176 ON OCT 12	---	1965
1966	---	1.97 ON MAY 10	0.057 ON AUG 24 *	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SUMMERS CREEK BELOW DILLARD CREEK - STATION NO. 08NL054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	1.81	1.14	0.957	0.242	0.028	---	---	---	---	1981
MEAN	---	---	---	---	1.81	1.14	0.957	0.242	0.028	---	---	---	---	MEAN

LOCATION - LAT 49 45 53 N LONG 120 29 48 W
DRAINAGE AREA 123 km²
REGULATED

SUMMERS CREEK NEAR PRINCETON - STATION NO. 08NL019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	1.77	1.53	0.840	0.100	0.051	---	---	---	---	1922
1923	---	---	---	---	---	1.64	0.989	0.428	0.277	---	---	---	---	1923
1924	---	---	---	0.338	1.38	0.744	0.482	0.254	0.211	---	---	---	---	1924
1925	---	---	---	---	2.33	0.822	0.386	0.043	0.080	---	---	---	---	1925
1926	---	---	---	0.206	0.137	0.031	0.017	---	---	---	---	---	---	1926
1927	---	---	---	---	1.83	1.87	0.883	0.148	0.172	---	---	---	---	1927
MEAN	---	---	---	0.217	1.45	1.07	0.539	0.194	0.158	---	---	---	---	MEAN

LOCATION - LAT 49 38 16 N LONG 120 30 30 W
NATURAL FLOW

SUMMERS CREEK NEAR PRINCETON - STATION NO. 08NL019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1922	---	3.68 ON MAY 18 *	0.048 ON AUG 31	---	1922
1923	---	---	0.190 ON SEP 17	---	1923
1924	---	1.98 ON MAY 15	0.144 ON AUG 15	---	1924
1925	---	3.97 ON MAY 11	0.006 ON AUG 11 *	---	1925
1926	---	0.453 ON APR 24	0.017 ON JUN 14	---	1926
1927	---	2.83 ON JUN 1	0.017 ON APR 22	---	1927

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

--- MEAN

SUMMERS CREEK NEAR THE MOUTH - STATION NO. 08NL053

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	1.08	0.609	0.283	0.150	0.155	0.151	0.152	0.169	---	1973
1974	0.212	0.261	0.335	0.651	7.05	5.93	1.08	0.462	0.189	---	---	---	---	1974
1975	---	---	0.266	0.418	3.16	4.27	0.829	0.310	---	---	---	---	---	1975
1976	---	---	---	0.492	5.63	1.62	0.538	0.332	0.271	0.277	---	---	---	1976
1978	---	---	---	---	4.17	1.70	0.448	0.201	0.158	---	---	---	---	1978
1979	---	---	---	0.299	1.45	0.385	0.188	0.093	0.096	---	---	---	---	1979
1980	---	---	---	0.348	2.04	2.04	0.545	0.182	0.151	---	---	---	---	1980
1981	---	---	---	0.641	2.75	2.51	1.86	1.06	0.417	---	---	---	---	1981
1982	---	---	0.480	0.502	4.00	1.98	1.68	0.532	0.287	0.217	---	---	---	1982
1983	---	---	0.520	1.51	4.74	1.51	0.742	0.183	0.248	0.231	---	---	---	1983
1984	---	---	0.476	1.02	3.19	2.83	0.600	0.172	0.112	0.115	---	---	---	1984
1985	---	---	---	---	---	0.824	0.215	0.138	0.131	0.123	---	---	---	1985
MEAN	0.212	0.261	0.433	0.576	3.47	2.19	0.750	0.314	0.206	0.207	0.152	0.169	---	MEAN

LOCATION - LAT 49 32 07 N LONG 120 30 55 W
REGULATED

DATA CONTRIBUTED BY - B.C. MINISTRY OF ENVIRONMENT AND PARKS

SUMMERS CREEK NEAR THE MOUTH - STATION NO. 08NL053

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	---	2.49 ON MAY 18	---	---	1973
1974	---	11.5 ON MAY 27 *	---	---	1974
1975	---	8.75E ON JUN 3	---	---	1975
1976	---	9.08 ON MAY 11	---	---	1976
1978	---	5.32 ON MAY 22	---	---	1978
1979	---	2.36 ON MAY 8	---	---	1979
1980	---	3.47 ON MAY 7	---	---	1980
1981	---	4.67 ON MAY 24	---	---	1981
1982	---	7.31 ON MAY 23	---	---	1982
1983	---	9.84R ON MAY 23	---	---	1983
1984	---	4.07 ON JUN 11	---	---	1984
1985	---	---	---	---	1985

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

--- MEAN

E - ESTIMATED
R - REVISED SINCE JAN 1 1986

SUMMIT CREEK NEAR CRESTON - STATION NO. 08NM100

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	---	---	2.35	1.81	1.69	1.69	---	1946
1947	1.36	1.97	2.50	9.04	36.6	26.2	5.87	2.10	1.65	4.86	5.40	2.41	8.71	1947
1948	1.08	0.708	1.28	6.12	29.7	39.7	6.68	3.78	1.89	2.01	2.34	1.91	8.09	1948
1949	1.22	1.01	1.33	7.57	36.4	17.4	3.59	1.61	1.18	1.55	2.84	4.34	6.71	1949
1950	4.43	1.36	1.62	3.71	19.7	48.1	17.9	3.29	1.55	6.11	5.78	4.60	9.87	1950
1951	---	---	---	4.80	36.0	30.9	11.7	2.10	1.82	---	---	---	---	1951
1952	---	---	---	10.7	32.8	29.0	6.54	1.86	1.20	---	---	---	---	1952
1953	---	---	---	3.71	23.8	37.6	9.61	2.26	1.33	---	---	---	---	1953
1954	---	---	---	3.37	31.5	36.0	19.3	2.77	2.06	---	---	---	---	1954
1955	---	---	---	3.10	12.2	50.6	20.2	3.55	1.85	---	---	---	---	1955
MEAN	2.02	1.26	1.69	6.15	28.7	35.1	11.3	2.59	1.73	4.07	3.81	2.99	8.35	MEAN

LOCATION - LAT 49 08 35 N DRAINAGE AREA, 283 km²
LONG 116 39 15 W NATURAL FLOW

SUMMIT CREEK NEAR CRESTON - STATION NO. 08NM100

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	---	---	---	1946
1947	64.6 AT 00 30 PST ON MAY 7	56.9 ON MAY 8	1.04 ON JAN 25	275 000	1947
1948	102 ON MAY 27	74.2 ON JUN 4	0.5388 ON FEB 22 *	256 000	1948
1949	77.6 AT 23 30 PST ON MAY 13	64.8 ON MAY 13	0.767 ON SEP 24	211 000	1949
1950	79.3 AT 22 00 PST ON JUN 20	69.1 ON JUN 20	0.827 ON DEC 16	311 000	1950
1951	64.6 AT 01 00 PST ON MAY 23	58.9 ON MAY 23	---	---	1951
1952	57.2 AT 00 30 PST ON MAY 19	48.0 ON MAY 19	---	---	1952
1953	---	71.9E ON JUN 13	---	---	1953
1954	86.9 AT 22 00 PST ON MAY 19	76.7 ON MAY 19	---	---	1954
1955	142 AT 00 45 PST ON JUN 23 *	87.8 ON JUN 13 *	---	---	1955
				263 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SUNLIGHT CREEK NEAR INVERMERE - STATION NO. 08NA054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	0.002	0.003	0.005	---	---	---	---	1961
MEAN	---	---	---	---	---	---	0.002	0.003	0.005	---	---	---	---	MEAN

LOCATION - LAT 50 28 13 N DRAINAGE AREA, 2.59 km²
LONG 116 05 40 W NATURAL FLOW

SUPPLY CREEK NEAR BULL RIVER - STATION NO. 08NC064

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	0.054	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	0.056	0.034	---	---	---	---	1966
MEAN	---	---	---	---	---	---	---	0.055	0.034	---	---	---	---	MEAN

LOCATION - LAT 49 28 45 N
LONG 115 19 46 W NATURAL FLOW

SURPRISE CREEK NEAR THE MOUTH - STATION NO. 08DA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	49.1	32.5	30.0	29.5	19.5	4.55	2.05	---	1967
1968	1.35	1.25	2.26	2.33	22.0	33.7	36.7	25.4	22.6	9.23	3.97	1.51	13.7	1968
1969	0.821	0.724	0.688	2.25	17.4	52.9	29.3	21.2	19.1	10.0	11.7	4.95	14.3	1969
1970	1.81	1.31	2.01	3.27	---	---	---	---	---	12.5	5.29	1.38	---	1970
1971	0.729	0.635	0.780	1.39	13.4	46.4	42.2	35.5	18.1	11.3	3.49	1.56	14.7	1971
1972	0.890	0.728	0.833	1.29	13.1	42.4	46.7	26.9	17.6	13.9	4.76	1.92	14.3	1972
1973	0.813	1.00	1.27	3.95	18.2	38.1	42.5	27.9	23.8	6.88	2.46	1.29	14.1	1973
1974	0.897	0.712	0.810	3.08	15.4	32.7	37.4	34.5	26.1	42.0	8.42	4.12	17.3	1974
1975	1.65	1.18	0.871	2.37	19.8	37.6	55.7	24.5	13.4	7.11	2.65	1.25	14.1	1975
1976	0.872	0.542	0.427	2.73	18.2	34.0	40.0	32.0	12.0	7.80	8.72	2.02	13.3	1976
1977	1.30	2.32	1.42	6.89	19.5	32.1	24.7	26.5	10.7	8.88	3.70	2.11	11.7	1977
1978	0.889	0.845	0.945	4.74	16.6	38.9	36.4	28.0	14.0	22.4	5.51	1.56	14.4	1978
1979	1.00	0.786	0.920	5.59	20.6	39.5	44.2	28.1	23.7	14.0	3.23	1.89	15.4	1979
1980	1.41	1.12	1.06	4.41	23.7	47.1	30.0	16.9	12.5	22.3	9.79	2.40	14.4	1980
1981	2.60	2.62	2.18	3.38	31.3	43.9	48.2	31.9	27.8	11.6	8.68	1.80	18.2	1981
1982	1.15	1.06	0.955	1.83	13.4	50.1	35.4	15.3	14.3	14.9	2.91	1.41	12.8	1982
1983	1.07	0.871	1.08	5.45	27.1	41.3	27.6	22.3	9.35	8.81	3.74	1.53	12.4	1983
1984	0.996	0.891	1.49	8.72	24.6	37.3	37.2	29.1	9.00	8.45	2.29	1.38	13.3	1984
1985	1.22	0.879	0.839	3.43	15.9	24.8	38.5	20.2	13.4	6.85	2.02	1.19	10.8	1985
1986	1.23	0.819	1.37	2.08	16.2	43.6	48.2	26.2	15.7	24.2	6.73	1.89	15.9	1986
MEAN	1.19	1.07	1.18	3.63	19.2	40.3	38.8	26.4	17.6	13.9	5.23	1.86	14.2	MEAN

LOCATION - LAT 56 06 35 N DRAINAGE AREA, 221 km²
LONG 128 28 33 W NATURAL FLOW

SURPRISE CREEK NEAR THE MOUTH - STATION NO. 08DA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1967	95.0 AT 21 35 PST ON OCT 9	88.3 ON JUN 22	---	---	1967
1968	52.4 AT 21 15 PST ON JUL 8	50.7 ON JUL 8	0.9068 ON DEC 31	435 000	1968
1969	91.7 AT 06 00 PST ON NOV 2	77.3 ON JUN 14	0.6688 ON MAR 23	451 000	1969
1970	---	---	0.6948 ON DEC 31	---	1970
1971	92.3 AT 19 11 PST ON AUG 19	75.3 ON JUN 23	0.6178 ON FEB 26	463 000	1971
1972	128 AT 14 14 PST ON OCT 6	92.0 ON JUN 11	0.6068 ON MAR 11	453 000	1972
1973	85.2 AT 03 19 PST ON SEP 6	87.7 ON JUL 20	0.6518 ON FEB 12	444 000	1973
1974	303 AT 14 22 PST ON OCT 8 *	239 E ON OCT 8 *	0.5728 ON MAR 19	545 000	1974
1975	---	97.4 ON JUL 8	0.6148 ON MAR 29	444 000	1975
1976	108 E AT 19 01 PST ON NOV 3	98.5E ON JUN 30	0.3828 ON MAR 15 *	421 000	1976
1977	66.0 AT 22 19 PST ON JUN 16	51.0 ON JUN 15	1.03 ON MAR 30	370 000	1977
1978	140 AT 22 34 PST ON OCT 18	76.5 ON OCT 19	0.7838 ON FEB 8	454 000	1978
1979	85.2 AT 17 34 PST ON JUL 18	72.3 ON JUL 19	0.7088 ON FEB 28	484 000	1979
1980	146 AT 21 57 PST ON OCT 5	108 ON OCT 5	0.9008 ON FEB 25	458 000	1980
1981	116 AT 14 45 PST ON SEP 8	76.4 ON SEP 9	1.21 B ON DEC 31	574 000	1981
1982	84.8 AT 01 04 PST ON OCT 13	81.9 ON JUN 27	0.9008 ON APR 8	403 000	1982
1983	107 AT 18 52 PST ON MAY 30	82.6 ON MAY 30	0.8458 ON FEB 24	392 000	1983
1984	102 AT 17 54 PST ON AUG 8	74.3 ON JUN 26	0.7008 ON FEB 2	422 000	1984
1985	87.3 AT 18 34 PST ON JUL 18	61.8 ON JUL 21	0.7558 ON MAR 6	342 000	1985
1986	170 AT 00 58 PST ON OCT 6	92.1 ON OCT 6	0.558 ON MAR 17	501 000	1986
				447 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SUTHERLAND CREEK ABOVE POWER LINE - STATION NO. 08NJ153

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	0.008	0.006	0.009	---	---	---	---	1965
1966	---	---	---	---	---	---	0.009	0.006	0.007	---	---	---	---	1966
1967	---	---	---	---	---	---	0.011	0.007	0.008	---	---	---	---	1967
1968	---	---	---	0.011	0.014	0.019	0.009	0.007	0.006	---	---	---	---	1968
1969	---	---	---	0.032	0.018	0.018	0.015	0.009	0.008	---	---	---	---	1969
1970	---	---	---	0.010	0.010	0.007	0.006	0.004	0.004	---	---	---	---	1970
1971	---	---	---	---	---	---	---	0.009	0.007	---	---	---	---	1971
1972	---	---	---	0.023	0.028	0.024	0.018	0.011	0.008	---	---	---	---	1972
1973	---	---	---	0.013	0.009	0.006	0.004	0.003	0.003	---	---	---	---	1973
1974	---	---	---	0.028	0.027	0.022	0.015	0.010	0.007	---	---	---	---	1974
MEAN	---	---	---	0.020	0.018	0.018	0.011	0.007	0.007	---	---	---	---	MEAN

LOCATION - LAT 49 30 52 N DRAINAGE AREA, 1.86 km²
LONG 117 17 23 W NATURAL FLOW

SUTHERLAND CREEK ABOVE POWER LINE - STATION NO. 08NJ163

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	0.005 ON AUG 16	---	1965
1966	---	---	0.005E ON AUG 11	---	1966
1967	---	---	0.005E ON SEP 14	---	1967
1968	---	0.028 ON JUN 2	0.005E ON SEP 28	---	1968
1969	---	0.045 ON APR 28 *	0.005E ON SEP 11	---	1969
1970	---	0.011 ON APR 8	0.003 ON AUG 21	---	1970
1971	---	---	0.005E ON SEP 15	---	1971
1972	---	0.040E ON MAY 5	0.007E ON SEP 17	---	1972
1973	---	0.017 ON APR 27	0.002 ON JUL 31 *	---	1973
1974	---	0.040 ON APR 27	0.006 ON SEP 24	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

SUTHERLAND CREEK NEAR FIFE - STATION NO. 08NN016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	4.01	3.24	0.412	0.133	0.080	---	---	---	---	1980
1981	---	---	---	---	---	---	0.270	0.082	0.068	---	---	---	---	1981
1982	---	---	---	---	2.05	1.40	0.524	0.100	0.086	---	---	---	---	1982
1983	---	---	---	0.388	1.55	0.820	0.362	0.126	0.098	---	---	---	---	1983
1984	---	---	---	0.418	2.11	2.03	0.376	0.222	0.156	---	---	---	---	1984
1985	---	---	---	1.94	3.87	1.78	0.366	0.158	0.078	---	---	---	---	1985
1986	---	---	---	0.345	1.15	0.488	0.179	0.065	0.042	---	---	---	---	1986
1987	---	---	---	0.733	3.13	2.57	0.337	0.095	0.073	---	---	---	---	1987
1988	---	---	---	---	---	---	0.289	0.140	0.112	---	---	---	---	1988
1989	---	---	---	---	---	---	0.869	0.134	0.081	---	---	---	---	1989
1990	---	---	---	---	---	---	0.248	0.082	0.088	---	---	---	---	1990
1993	---	---	---	0.646	2.74	0.921	0.227	0.100	0.109	---	---	---	---	1993
MEAN	---	---	---	0.742	2.58	1.66	0.353	0.121	0.083	---	---	---	---	MEAN

LOCATION - LAT 49 03 56 N DRAINAGE AREA 88.1 km^2
LONG 118 11 20 W NATURAL FLOW

SUTHERLAND CREEK NEAR FIFE - STATION NO. 08NN016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1980	---	6.91 ON MAY 18 *	0.028 ON SEP 20 *	---	1980
1981	---	---	0.059 ON SEP 12	---	1981
1982	---	3.34 ON MAY 25	0.048 ON SEP 8	---	1982
1983	---	---	---	---	1983
1984	---	---	---	---	1984
1985	---	---	---	---	1985
1986	---	---	---	---	1986
1987	---	---	---	---	1987
1988	---	---	0.088 ON AUG 9	---	1988
1989	---	---	0.071 ON SEP 17	---	1989
1990	---	---	0.059 ON AUG 24	---	1990
1993	---	6.09 ON MAY 17	0.076 ON SEP 12	---	1993
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SUTHERLAND CREEK NEAR NELSON - STATION NO. 08NJ107

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	0.002	0.001	0.002	---	---	---	---	1931
1952	---	---	---	---	---	---	---	0.005	0.004	---	---	---	---	1952
1953	---	---	---	0.013	0.015	0.018	0.010	0.006	0.006	---	---	---	---	1953
MEAN	---	---	---	0.013	0.015	0.018	0.006	0.004	0.004	---	---	---	---	MEAN

LOCATION - LAT 49 30 52 N DRAINAGE AREA 1.92 km^2
LONG 117 17 13 W NATURAL FLOW

SUTHERLAND CREEK NEAR NELSON - STATION NO. 08NJ107

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	---	---	0.001 ON JUL 25 *	---	1951
1952	---	---	0.003 ON SEP 25	---	1952
1953	---	0.026 ON JUN 13 *	0.005E ON AUG 2	---	1953
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

SWEETING CREEK NEAR ARROW PARK - STATION NO. 08NE020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	0.009	0.009	0.007	0.007	0.008	---	---	---	---	1924
1925	---	---	---	---	---	0.010	0.011	0.012	0.012	---	---	---	---	1925
1926	---	---	---	---	0.011	0.011	0.006	0.008	0.008	---	---	---	---	1926
MEAN	---	---	---	---	0.010	0.012	0.008	0.009	0.009	---	---	---	---	MEAN

LOCATION - LAT 50 06 17 N
LONG 117 56 46 W NATURAL FLOW

SWELTZER RIVER AT CULTUS LAKE - STATION NO. 08MH033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	---	0.839	---	---	---	---	1947
1948	---	2.74	2.73	2.65	4.62	4.74	1.30	1.29	1.75	---	---	---	---	1948
1949	2.38	3.69	4.52	5.90	6.84	2.97	1.80	1.34	1.62	3.72	---	---	---	1949
1950	---	---	7.46	5.57	5.47	6.26	3.47	1.77	1.51	3.44	3.64	5.53	---	1950
1951	5.87	11.6	4.62	2.95	3.76	1.90	1.20	0.759	0.839	2.24	2.05	1.78	3.24	1951
1952	1.25	3.84	2.61	3.45	4.85	2.37	1.85	1.02	0.803	3.14	1.05	1.23	2.28	1952
1953	8.25	8.48	2.51	3.14	4.13	2.80	1.42	1.13	0.951	2.61	5.55	8.87	3.81	1953
1954	6.42	6.83	5.27	3.23	3.73	3.81	1.98	1.92	1.34	1.50	8.20	4.84	4.07	1954
1955	4.67	3.44	2.44	3.71	5.87	7.12	3.34	2.74	2.79	4.29	6.66	4.41	4.29	1955
1956	3.74	2.72	2.32	3.20	4.95	5.58	1.52	1.18	1.43	---	---	---	---	1956
1960	---	---	---	---	---	---	---	---	---	2.06	2.72	4.50	---	1960
1961	6.88	8.81	6.00	4.88	---	---	---	---	2.46	2.29	2.46	3.62	---	1961
1962	5.79	3.92	2.08	2.89	2.90	---	---	---	1.59	1.75	2.47	4.69	---	1962
1963	4.29	3.19	2.59	2.58	---	---	---	---	2.25	2.24	4.50	5.32	---	1963
1964	5.43	4.23	3.83	4.25	---	---	---	---	---	---	---	---	---	1964
MEAN	4.82	5.12	3.77	3.73	4.71	4.17	1.98	1.46	1.57	2.66	3.93	4.58	3.54	MEAN

LOCATION - LAT 49 04 40 N DRAINAGE AREA, 85.0 km^2
LONG 121 58 40 W NATURAL FLOW

SWELTZER RIVER AT CULTUS LAKE - STATION NO. 08MH033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	---	---	---	1949
1950	---	---	---	---	1950
1951	---	25.8 ON FEB 12 *	0.736 ON AUG 18	102 000	1951
1952	---	9.23 ON OCT 7	0.835 ON SEP 27	72 000	1952
1953	---	12.1 ON DEC 24	0.651 ON SEP 28 *	120 000	1953
1954	---	22.5 ON NOV 22	0.872 ON JUL 15	128 000	1954
1955	---	18.4 ON NOV 5	2.27 E ON MAR 21	135 000	1955
1956	---	10.9 ON JUN 10	0.804 ON AUG 1	---	1956
1960	---	---	---	---	1960
1961	---	15.3 ON FEB 25	---	---	1961
1962	---	10.4 ON JAN 8	---	---	1962
1963	---	8.83 ON DEC 24	---	---	1963
1964	---	8.52 ON JAN 2	3.38 ON FEB 28	---	1964
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		111 000	MEAN

SWELTZER RIVER NEAR SARDIS - STATION NO. 08MH012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	---	4.37	---	1911
1912	3.41	4.93	2.56	2.28	2.35	2.44	1.63	1.35	1.22	1.31	---	---	---	1912
MEAN	3.41	4.93	2.56	2.28	2.35	2.44	1.63	1.35	1.22	1.31	---	4.37	---	MEAN

LOCATION - LAT 49 05 23 N DRAINAGE AREA, 90.7 km^2
LONG 121 57 37 W NATURAL FLOW

SWIFT CREEK ABOVE BARRETT CREEK - STATION NO. 08KA010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	---	---	2.49	1.10	0.878	---	1971
1972	0.470	0.415	0.405	0.424	4.99	14.5	9.07	3.80	1.98	1.83	0.913	0.572	3.29	1972
1973	0.358	0.352	0.343	0.631	4.77	10.6	9.00	3.87	1.89	1.96	0.833	0.664	2.94	1973
1974	0.569	0.401	0.353	0.577	2.27	11.2	11.8	7.13	2.71	1.62	0.881	0.541	3.36	1974
1975	0.391	0.258	0.235	0.384	2.79	9.70	16.2	4.16	1.98	1.47	2.00	1.18	3.42	1975
1976	0.610	0.485	0.400	0.659	4.74	8.91	11.6	7.31	3.45	1.63	0.883	0.631	3.46	1976
1977	0.443	0.356	0.327	0.662	3.77	13.1	9.11	3.77	2.85	1.39	0.914	0.682	3.13	1977
1978	0.409	0.452	0.369	1.15	3.82	15.5	7.84	2.41	4.74	2.35	1.28	0.782	3.42	1978
1979	0.448	0.323	0.381	0.391	2.62	12.0	8.13	1.72	---	---	---	---	---	1979
1980	0.359	0.123	0.157	1.05	8.88	9.77	4.30	2.38	3.41	2.38	1.21	1.08	2.93	1980
1981	0.804	0.590	0.495	---	---	---	---	---	---	---	2.85	0.360	---	1981
MEAN	0.486	0.376	0.347	0.678	4.29	11.7	9.67	4.06	2.85	1.90	1.27	0.893	3.24	MEAN

LOCATION - LAT 52 52 37 N DRAINAGE AREA, 111 km²
LONG 119 11 47 W NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	---	---	---	1971
1972	27.0 AT 15:25 PST ON JUN 11	23.5 ON JUN 10	0.3438 ON APR 3	104 000	1972
1973	21.2 AT 19:20 PST ON JUN 22	19.2 ON JUN 23	0.3178 ON JAN 7	92 700	1973
1974	21.7 AT 20:37 PST ON JUN 22	19.1 ON JUN 22	0.3288 ON MAR 20	106 000	1974
1975	---	22.7E ON JUL 8	0.2248 ON MAR 7	108 000	1975
1976	18.4 AT 21:21 PST ON JUN 30	16.8E ON JUN 30	0.3518 ON MAR 5	109 000	1976
1977	30.3 AT 21:00 PST ON JUN 7 *	24.5 ON JUN 7 *	0.3088 ON MAR 27	98 500	1977
1978	25.5 AT 19:20 PST ON JUN 4	23.2 ON JUN 5	0.2788 ON APR 2	108 000	1978
1979	23.2 AT 06:00 PST ON JUN 5	21.6 ON JUN 5	0.2978 ON FEB 15	---	1979
1980	19.5 AT 19:00 PST ON SEP 28	15.6 ON JUN 15	0.1138 ON FEB 18 *	92 800	1980
1981	---	--	0.2588 ON DEC 31	---	1981
				102 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

SWIFT CREEK NEAR THE MOUTH - STATION NO. 08KA012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	0.589	0.480	0.423	0.543	1.71	17.8	---	---	---	---	---	---	---	1984
1985	0.449	0.313	0.288	0.447	5.33	13.0	5.73	2.30	1.75	1.48	0.581	0.417	2.77	1985
1986	0.480	0.354	0.356	0.410	5.59	18.5	9.05	4.12	1.97	1.36	0.897	0.615	3.73	1986
MEAN	0.506	0.382	0.355	0.467	4.88	16.4	7.39	3.21	1.86	1.42	0.739	0.516	3.25	MEAN

LOCATION - LAT 52 50 18 N DRAINAGE AREA, 132 km²
LONG 119 18 00 W NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1984	---	---	---	---	1984
1985	---	18.7 ON JUN 28	0.2288 ON FEB 7 *	87 400	1985
1986	---	40.8 ON JUN 1 *	0.2608 ON FEB 20	118 000	1986
				103 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SWIFT RIVER NEAR SWIFT RIVER - STATION NO. 09AE003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	92.8	37.8	39.0	27.7	---	---	---	1956
1957	---	---	---	---	---	---	89.4	34.9	27.8	29.5	27.7	17.3	---	1957
1958	12.0	9.82	8.57	10.1	57.4	91.4	33.9	26.8	28.3	29.1	---	---	---	1958
1959	8.28	7.09	6.76	8.35	63.4	156	64.2	96.8	64.0	50.5	27.5	16.5	47.6	1959
1960	12.4	10.2	8.12	---	81.2	147	94.8	63.9	62.8	54.1	36.8	24.0	---	1960
1961	16.4	11.8	9.83	10.1	88.6	226	111	57.6	71.3	50.5	22.6	19.8	59.0	1961
1962	17.6	15.3	12.2	---	---	260	163	62.4	77.7	50.0	30.8	27.6	---	1962
1963	21.1	21.1	14.7	11.2	76.5	181	121	38.9	49.2	46.4	24.5	15.0	50.2	1963
1964	13.0	11.7	11.0	10.9	27.0	265	87.2	48.4	39.3	34.9	18.1	12.9	48.1	1964
1965	10.3	8.82	7.88	7.12	45.4	140	85.3	37.2	52.2	42.4	22.4	12.3	39.4	1965
1966	9.88	8.98	8.46	8.32	33.7	167	74.9	59.8	48.9	63.8	23.8	18.5	43.8	1966
1967	13.9	12.0	10.5	11.1	67.3	245	97.7	47.8	47.8	47.4	24.5	20.7	53.8	1967
1968	12.9	10.8	10.8	10.5	75.7	150	100	61.7	98.6	55.3	25.8	18.5	52.5	1968
1969	11.0	6.73	5.93	8.85	76.8	141	75.0	108	105	44.1	25.5	19.9	52.6	1969
1970	13.8	11.7	11.2	12.4	55.5	145	76.7	45.7	89.6	104	32.7	19.8	50.0	1970
1971	12.9	12.0	10.6	11.3	50.0	188	63.1	42.5	45.9	35.5	21.8	14.3	42.1	1971
1972	9.72	8.62	7.78	7.84	88.0	227	86.0	56.1	47.6	49.3	22.3	13.3	50.2	1972
1973	8.77	8.27	9.30	12.2	81.0	174	104	76.2	85.9	33.2	17.2	12.2	48.6	1973
1974	7.95	7.15	6.40	7.52	81.8	158	146	87.0	43.4	60.4	32.8	20.2	53.6	1974
1975	12.9	8.14	6.99	7.87	48.1	142	132	56.5	48.6	38.1	21.1	15.2	45.1	1975
1976	14.2	11.0	9.02	8.82	48.0	203	149	80.1	51.0	38.0	25.5	14.3	52.6	1976
1977	14.9	13.1	10.0	10.8	72.9	200	118	54.4	50.9	40.3	21.8	13.1	52.2	1977
1978	11.4	9.55	8.36	9.72	28.9	84.0	43.0	29.4	31.4	43.5	27.8	15.5	29.4	1978
1979	11.4	8.24	8.51	9.12	55.5	194	155	80.4	38.5	48.3	23.9	16.5	51.8	1979
1980	13.0	11.6	9.80	10.7	85.3	139	89.3	72.4	52.3	82.4	35.9	17.8	48.3	1980
1981	15.0	12.4	12.4	11.1	111	140	73.8	43.1	74.1	52.6	27.3	15.2	49.2	1981
1982	10.7	11.0	9.74	9.25	29.0	128	85.3	31.8	28.6	27.2	17.1	13.2	31.1	1982
1983	10.6	8.44	7.80	8.54	47.0	128	58.4	43.9	63.7	44.5	21.9	13.1	38.0	1983
1984	8.92	6.85	6.58	9.71	52.4	131	89.8	44.3	39.1	30.5	19.2	13.0	35.9	1984
1985	11.3	9.92	9.14	8.48	47.5	174	131	48.2	47.9	38.6	17.6	14.1	46.6	1985
1986	11.3	6.55	6.56	7.90	31.9	164	125	55.8	48.3	79.9	34.7	19.8	49.5	1986
MEAN	12.3	10.3	9.11	9.84	58.5	168	95.4	54.2	53.5	47.3	25.2	16.8	47.0	MEAN

LOCATION - LAT 59 55 50 N DRAINAGE AREA, 3 320 km²
LONG 131 46 04 W NATURAL FLOW

SWIFT RIVER NEAR SWIFT RIVER - STATION NO. 09AE003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	---	---	---	1956
1957	---	---	---	---	1957
1958	---	174 ON JUN 1	7.99B ON APR 1	---	1958
1959	---	214 ON JUN 23	6.71B ON FEB 28	1 500 000	1959
1960	---	194 ON JUN 21	---	---	1960
1961	---	340A ON JUN 9	9.32B ON APR 1	1 880 000	1961
1962	411 AT 02:00 PST ON JUN 17	388A ON JUN 17	---	---	1962
1963	226 AT 07:30 PST ON JUN 24	224 ON JUN 24	10.5 B ON APR 16	1 580 000	1963
1964	439 AT 08:00 PST ON JUN 11 *	430 ON JUN 11 *	10.9 B ON APR 1	1 520 000	1964
1965	210 AT 01:45 PST ON JUN 3	208 ON JUN 2	7.08B ON APR 11	1 240 000	1965
1966	252 AT 05:00 PST ON JUN 12	248 ON JUN 12	8.21B ON APR 6	1 380 000	1966
1967	308 AT 08:30 PST ON JUN 7	306 ON JUN 7	9.63B ON APR 10	1 700 000	1967
1968	208 AT 08:30 PST ON JUN 13	207 ON JUN 13	9.97B ON MAR 25	1 680 000	1968
1969	234 AT 18:00 PST ON MAY 26	232 ON MAY 26	5.80B ON MAR 26 *	1 650 000	1969
1970	383 AT 06:29 PST ON OCT 1	278 ON OCT 1	10.6 B ON FEB 17	1 570 000	1970
1971	279 AT 21:00 PST ON JUN 21	270 ON JUN 21	9.60B ON MAR 31	1 330 000	1971
1972	391 AT 02:28 PST ON JUN 1	382 ON JUN 1	7.36B ON MAR 25	1 590 000	1972
1973	282 AT 02:43 PST ON JUN 16	289 ON JUN 16	7.65B ON FEB 14	1 530 000	1973
1974	217 AT 07:59 PST ON JUN 24	213 ON JUN 24	8.23B ON MAR 11	1 890 000	1974
1975	224 AT 05:36 PST ON JUL 1	222 ON JUL 1	6.77B ON MAR 11	1 420 000	1975
1976	300 AT 07:47 PST ON JUL 2	287 ON JUL 2	7.87B ON APR 8	1 860 000	1976
1977	257 AT 06:01 PST ON JUN 15	256 ON JUN 15	9.60B ON MAR 14	1 850 000	1977
1978	148 AT 22:00 PST ON JUN 5	147 ON JUN 5	7.87B ON MAR 4	828 000	1978
1979	255 AT 16:57 PST ON JUL 3	253 ON JUL 3	7.45B ON FEB 12	1 630 000	1979
1980	200 AT 22:13 PST ON JUN 8	199 ON JUN 8	9.37B ON MAR 25	1 530 000	1980
1981	---	244E ON JUN 1	10.3 B ON APR 11	1 550 000	1981
1982	205 AT 06:32 YST ON JUN 11	203 ON JUN 11	9.00B ON APR 2	980 000	1982
1983	289 AT 05:15 YST ON JUN 2	282 ON JUN 2	7.20B ON MAR 6	1 200 000	1983
1984	190 AT 14:25 YST ON JUN 25	188 ON JUN 25	6.20B ON FEB 27	1 140 000	1984
1985	331 AT 07:51 YST ON JUN 6	324 ON JUN 6	8.10B ON APR 24	1 470 000	1985
1986	243 AT 20:37 YST ON JUN 8	236 ON JUN 8	6.85B ON FEB 20	1 550 000	1986
				1 480 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SYRINGA CREEK NEAR SYRINGA CREEK - STATION NO. 08NE085

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	0.459	0.077	0.008	---	---	---	---	---	1958
1959	---	---	---	---	---	1.28	0.132	0.027	0.115	---	---	---	---	1959
1960	---	---	---	---	---	1.25	0.102	0.033	0.044	---	---	---	---	1960
MEAN	---	---	---	---	---	0.990	0.104	0.023	0.080	---	---	---	---	MEAN

LOCATION - LAT 49 20 40 N DRAINAGE AREA, 21.5 km²
LONG 117 52 15 W NATURAL FLOW

TA TA CREEK AT TA TA CREEK - STATION NO. 08NG025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	0.077	0.088	---	---	---	---	1926
1927	---	---	---	0.099	0.098	0.101	0.099	0.129	0.150	---	---	---	---	1927
1928	---	---	---	0.113	0.114	0.122	0.123	0.115	0.118	---	---	---	---	1928
1929	---	---	---	0.113	0.108	0.096	0.078	0.079	0.086	---	---	---	---	1929
1938	---	---	---	---	---	---	---	0.129	0.132	---	---	---	---	1938
1939	---	---	---	---	0.113	0.092	0.078	0.095	0.102	---	---	---	---	1939
1985	---	---	---	---	---	---	0.154	0.155	0.145	---	---	---	---	1985
1986	---	---	---	---	---	---	0.157	0.149	0.140	---	---	---	---	1986
MEAN	---	---	---	0.108	0.108	0.103	0.115	0.116	0.120	---	---	---	---	MEAN

LOCATION - LAT 49 45 45 N
LONG 115 47 25 W NATURAL FLOW

TA TA CREEK AT TA TA CREEK - STATION NO. 08NG025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	---	---	1926
1927	---	0.178 ON SEP 14 *	0.088 ON MAY 31	---	1927
1928	---	0.130 ON MAY 3	0.102 ON MAY 17	---	1928
1929	---	0.133 ON APR 30	0.074 ON JUL 28	---	1929
1938	---	0.142 ON JUL 11	0.116 ON AUG 19	---	1938
1939	---	0.161 ON JUN 16	0.082 ON JUN 12 *	---	1939
1985	---	0.176 ON SEP 6	0.122E ON SEP 23	---	1985
1986	---	0.161 ON JUN 23	0.133E ON SEP 15	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

TABOR CREEK ABOVE SWEDE CREEK - STATION NO. 08KE032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	1.07	1.50	0.696	0.044	0.058	0.003	---	---	---	---	1981
1982	---	---	---	---	3.00	0.533	0.157	0.105	0.845	0.553	---	---	---	1982
1983	---	---	0.781	1.18	0.447	0.333	1.04	0.282	0.045	0.074	0.229	0.105	---	1983
1984	0.312	0.384	0.960	1.35	0.911	0.568	0.056	0.003	0.035	0.428	0.199	0.180	0.448	1984
1985	0.181	0.189	0.551	2.22	1.44	0.157	0.004	0	0.004	0.470	0.189	0.082	0.454	1985
1986	0.111	0.086	1.03	2.18	1.18	0.330	0.040	0.001	0	0.006	0.029	0.087	0.420	1986
MEAN	0.201	0.220	0.826	1.80	1.41	0.436	0.224	0.075	0.122	0.306	0.157	0.104	0.441	MEAN

LOCATION - LAT 53 51 45 N DRAINAGE AREA, 80.2 km^2
LONG 122 34 14 W NATURAL FLOW

TABOR CREEK ABOVE SWEDE CREEK - STATION NO. 08KE032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	2.87 ON MAY 31	0 E ON SEP 13 *	---	1981
1982	---	3.76 ON MAY 6	---	---	1982
1983	---	3.05 ON APR 7	---	---	1983
1984	---	3.24 ON MAY 14	0.001 ON AUG 20	14 200	1984
1985	---	4.92 ON APR 13 *	0 ON JUL 18	14 300	1985
1986	---	4.20 ON APR 20	0 ON AUG 14	13 200	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		13 900	MEAN

E - ESTIMATED

TABOR CREEK AT HIGHWAY NO. 97 NEAR PRINCE GEORGE - STATION NO. 08KE028

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	0.070	0.001	0	0	0.017	0.118	---	1974
1975	0.102	0.087	0.118	2.84	2.83	0.731	0.081	0.111	0.044	0.154	0.540	0.266	0.868	1975
1976	0.248	0.302	0.526	5.04	5.02	2.86	0.583	0.783	0.438	0.472	0.415	0.342	1.50	1976
1977	0.337	0.786	1.03	3.77	1.38	0.832	0.635	0.071	0.120	0.244	0.105	0.085	0.781	1977
1978	0.085	0.103	0.801	3.21	0.786	0.135	0.002	0	0.180	0.171	0.188	0.065	0.488	1978
1979	0.041	0.107	0.580	4.80	3.29	0.773	0.212	0.015	0	0.002	0.024	0.008	0.804	1979
1980	0.015	0.028	0.142	3.81	1.32	0.573	0.351	0.489	1.07	0.592	0.578	0.905	0.818	1980
1981	0.822	0.723	1.21	2.38	1.26	1.25	0.084	0.043	0.004	0.005	0.019	0.034	0.831	1981
MEAN	0.204	0.308	0.631	3.82	2.27	0.983	0.250	0.187	0.230	0.205	0.233	0.225	0.807	MEAN

LOCATION - LAT 53 47 42 N DRAINAGE AREA, 113 km^2
LONG 122 39 07 W NATURAL FLOW

TABOR CREEK AT HIGHWAY NO. 97 NEAR PRINCE GEORGE - STATION NO. 08KE028

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	---	7.73E ON APR 27	0.001 ON JUL 22	21 100	1975
1976	---	16.0 ON MAY 11 *	0.105 ON OCT 1	47 400	1976
1977	---	10.4 ON APR 9	0.003E ON AUG 20	24 000	1977
1978	---	5.52 ON APR 8	0 ON JUL 18 *	14 800	1978
1979	---	10.5 ON APR 27	0 ON AUG 16	25 300	1979
1980	---	8.04 ON APR 6	0.011B ON JAN 11	25 900	1980
1981	---	5.01 ON APR 23	0 ON AUG 9	19 900	1981
				25 500	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TAHTSA RIVER AT OUTLET OF TAHTSA LAKE - STATION NO. 08JA008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	95.0	74.3	47.5	30.6	30.0	31.9	24.3	---	1930
1931	11.6	---	6.28	6.65	44.7	107	66.5	42.6	29.0	---	24.3	9.16	---	1931
1932	9.10	8.76	10.4	9.08	---	---	---	---	---	---	---	---	---	1932
1934	---	---	---	---	---	80.5	70.4	49.7	---	---	20.5	12.8	---	1934
1935	---	---	---	---	---	---	67.0	36.5	26.0	---	---	---	---	1935
1936	---	---	---	---	---	---	---	---	---	46.5	75.7	---	---	1936
1937	---	---	---	---	---	105	---	---	---	---	17.2	---	---	1937
1950	---	---	---	4.08	16.7	106	69.2	35.9	27.2	23.3	22.7	9.67	---	1950
1951	6.23	4.68	3.88	3.55	38.2	88.6	69.9	27.8	16.0	20.5	24.6	10.8	26.3	1951
1952	7.61	6.26	6.15	5.54	25.3	87.9	69.7	34.1	---	---	---	---	---	1952
1953	---	---	---	4.27	45.6	91.4	59.3	29.6	19.9	39.9	---	---	---	1953
MEAN	8.61	6.57	6.13	5.53	34.1	93.9	68.6	38.0	25.1	32.1	31.0	13.3	26.3	MEAN

LOCATION - LAT 53 41 00 N
LONG 127 14 00 W
DRAINAGE AREA, 578 km^2
NATURAL FLOW

TAHTSA RIVER AT OUTLET OF TAHTSA LAKE - STATION NO. 08JA008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	121 ON JUN 10	---	---	1930
1931	---	147 E ON JUN 22	4.81 ON MAR 30	---	1931
1932	---	---	7.45 ON FEB 22	---	1932
1934	---	122 E ON JUN 8	---	---	1934
1935	---	---	---	---	1935
1936	---	---	7.67 ON APR 3	---	1936
1937	---	142 E ON JUN 15	5.27 ON APR 8	---	1937
1950	---	174 ON JUN 20 *	3.40 ON MAY 8	---	1950
1951	---	117 ON JUN 15	3.28 ON APR 20 *	830 000	1951
1952	---	85.6 ON JUL 15	3.79 ON MAR 16	---	1952
1953	---	118 ON JUN 11	3.67 ON APR 17	---	1953
				830 000	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TAHTSA RIVER NEAR OOTSA LAKE - STATION NO. 08JA005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	162	117	70.4	47.9	40.2	47.7	35.9	---	1930
1931	25.9	23.5	20.1	26.6	87.0	156	99.9	56.4	37.2	24.5	39.0	18.2	51.4	1931
1932	21.4	22.3	38.1	23.4	76.5	136	86.9	79.9	63.8	55.8	74.1	---	---	1932
1933	---	---	---	---	---	105	110	90.0	35.2	45.7	116	72.9	---	1933
1934	---	---	---	---	127	138	88.1	70.7	56.4	100	38.1	---	---	1934
1935	---	---	---	---	---	141	110	84.8	41.6	70.9	46.3	---	---	1935
1936	---	---	---	---	---	159	85.3	48.6	56.9	69.2	127	---	---	1936
1937	---	---	---	---	---	184	82.1	---	---	41.1	31.2	---	---	1937
1938	---	---	---	---	---	136	123	84.1	46.2	33.5	22.7	---	---	1938
1939	---	---	---	---	---	168	138	78.8	45.9	---	---	---	---	1939
1940	---	---	---	---	---	183	125	85.8	48.2	82.0	38.2	---	---	1940
1941	---	---	---	52.4	86.9	152	85.8	47.5	36.8	89.8	43.8	30.0	---	1941
1942	---	---	---	21.5	116	129	76.6	51.6	26.8	53.4	---	---	---	1942
1943	---	---	---	---	---	129	93.5	55.4	39.2	33.6	27.3	---	---	1943
1944	---	---	---	---	---	---	83.1	47.1	39.0	53.3	33.2	---	---	1944
1945	---	---	---	---	---	---	75.2	43.7	23.5	46.3	---	---	---	1945
1946	---	---	33.4	18.4	131	185	90.8	51.3	36.6	37.2	---	---	---	1946
1947	---	---	---	---	112	141	78.7	47.3	38.0	71.3	42.2	---	---	1947
1948	---	---	---	---	---	---	75.7	53.3	60.5	47.0	---	---	---	1948
1949	---	---	---	---	---	148	86.9	58.4	38.0	38.9	84.6	---	---	1949
1950	---	---	---	---	51.6	197	111	54.1	43.2	40.1	44.9	20.1	---	1950
1951	12.5	9.59	7.75	15.0	118	163	117	43.8	27.6	37.4	---	---	---	1951
1952	---	---	---	---	---	152	133	64.2	---	---	---	---	---	1952
MEAN	19.9	18.5	31.8	26.3	101	152	98.8	59.3	42.8	53.0	53.6	35.8	51.4	MEAN

LOCATION - LAT 53 45 20 N
LONG 126 42 00 W
DRAINAGE AREA, 1 420 km^2
NATURAL FLOW

TAHTSA RIVER NEAR DOTSA LAKE - STATION NO. 08JA005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	212 ON JUN 13	---	---	1930
1931	---	214 ON JUN 18	14.2 ON DEC 7	1 820 000	1931
1932	329 AT 15:00 PST ON NOV 18	212 ON NOV 18	12.5 ON APR 10	---	1932
1933	212 AT 07:00 PST ON NOV 25	208 ON NOV 25	---	---	1933
1934	372 AT 23:59 PST ON OCT 10	263 ON OCT 11	---	---	1934
1935	314 AT 17:00 PST ON OCT 26	294 ON OCT 26	---	---	1935
1936	---	294 ON NOV 20	---	---	1936
1937	278 AT 11:00 PST ON JUN 11	276 ON JUN 11	---	---	1937
1938	197 AT 16:30 PST ON MAY 27	194 ON MAY 27	---	---	1938
1939	202 AT 01:00 PST ON JUN 20	201 ON JUN 20	---	---	1939
1940	240 AT 18:00 PST ON OCT 21	232 ON OCT 21	---	---	1940
1941	188 AT 11:00 PST ON JUN 3	188 ON JUN 3	18.1 E ON MAR 29	---	1941
1942	194 AT 06:00 PST ON MAY 27	190 ON MAY 27	10.5 B ON APR 1	---	1942
1943	148 AT 07:30 PST ON JUN 9	148 ON JUN 9	---	---	1943
1944	---	---	---	---	1944
1945	183 AT 15:00 PST ON JUN 21	181 ON JUN 21	---	---	1945
1946	231 AT 10:00 PST ON JUN 10	229 ON JUN 10	17.5 ON APR 12	---	1946
1947	223 AT 23:00 PST ON OCT 25	212 ON MAY 31	---	---	1947
1948	---	---	---	---	1948
1949	197 AT 12:00 PST ON JUN 7	195 ON JUN 7	---	---	1949
1950	317 AT 15:00 PST ON JUN 20 *	314 ON JUN 20 *	15.7 ON MAY 1	---	1950
1951	222 AT 09:00 PST ON JUN 18	219 ON JUN 18	7.368 ON MAR 18 *	---	1951
1952	174 AT 03:00 PST ON JUN 30	173 ON JUN 30	---	---	1952
				1 820 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TAHUMMING RIVER NEAR TOBA INLET - STATION NO. 08GC003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	---	---	77.5	23.7	8.17	11.7	---	1922
1923	11.2	7.03	10.2	21.5	35.4	40.7	52.4	44.4	25.8	30.1	11.8	21.9	25.4	1923
1924	10.4	18.1	7.39	11.5	40.0	36.7	51.3	56.0	27.3	---	---	33.1	---	1924
1925	---	---	7.54	14.1	35.9	---	---	39.6	22.4	11.3	14.8	15.4	---	1925
1926	8.28	15.2	11.3	24.4	39.3	31.1	43.5	---	---	---	---	7.50	---	1926
1927	6.57	7.76	7.09	13.2	24.7	36.9	61.0	50.6	95.8	52.9	41.0	12.4	36.6	1927
1928	11.3	11.8	---	---	---	---	48.1	28.9	20.3	19.7	11.3	4.84	---	1928
1929	3.77	5.63	7.70	9.40	21.1	38.2	43.3	33.8	32.1	40.9	6.32	13.2	20.5	1929
1930	8.92	18.8	10.4	22.9	34.3	54.2	44.8	36.2	36.2	18.3	18.4	8.03	24.6	1930
1931	12.0	6.67	11.3	17.5	---	---	---	---	---	---	---	---	---	1931
MEAN	9.06	11.0	9.12	16.7	28.7	44.6	49.2	41.3	40.9	27.8	15.7	14.1	28.8	MEAN

LOCATION - LAT 50 30 35 N
LONG 124 25 18 W
DRAINAGE AREA 233 km^2
NATURAL FLOW

TAHUMMING RIVER NEAR TOBA INLET - STATION NO. 08GC003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	---	---	---	1922
1923	---	91.3E ON OCT 1	4.76 ON FEB 7	789 000	1923
1924	---	---	---	---	1924
1925	178 AT 21:30 PST ON AUG 25	114 ON AUG 26	---	---	1925
1926	108 AT 23:30 PST ON JUL 23	89.8 ON JUL 23	---	---	1926
1927	392 AT 12:00 PST ON SEP 21	274 ON SEP 21 *	5.59 ON JAN 29	1 150 000	1927
1928	205 AT 01:00 PST ON OCT 16	78.2 ON OCT 16	---	---	1928
1929	277 AT 00:01 PST ON OCT 17	188 ON OCT 16	2.88B ON JAN 20	867 000	1929
1930	348 AT 23:30 PST ON SEP 26 *	137 ON SEP 26	1.70B ON JAN 20 *	777 000	1930
1931	---	---	---	---	1931
				843 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TAKU RIVER NEAR TULSEQUAH - STATION NO. 08BB001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	---	798	701	665	301	276	---	---	---	1953
1954	---	---	---	40.7	473	898	821	538	223	117	85.6	---	---	1954
1955	---	---	---	50.5	174	714	689	375	279	---	---	---	---	1955
1956	---	---	---	---	307	492	582	503	289	87.0	50.0	---	---	1956
1957	---	---	---	47.5	531	863	541	510	369	208	110	---	---	1957
1958	---	27.5	27.7	57.2	362	650	648	401	145	135	58.2	---	---	1958
1959	---	---	27.4	62.7	337	699	583	366	171	152	---	---	---	1959
1960	---	---	31.3	73.3	484	802	598	542	342	182	95.2	48.6	---	1960
1961	48.1	40.2	40.2	81.9	455	816	782	727	326	304	---	---	---	1961
1962	---	---	35.1	59.4	313	930	816	668	435	181	178	---	---	1962
1963	---	---	41.4	61.0	578	820	761	585	433	212	---	---	---	1963
1964	---	---	---	---	230	1 350	630	461	210	---	---	---	---	1964
1965	---	---	---	---	386	694	814	504	323	181	103	60.3	---	1965
1966	33.6	28.0	30.0	96.2	206	852	565	406	281	228	97.8	48.6	225	1966
1967	32.8	27.7	27.2	66.7	385	889	477	510	434	183	94.7	46.2	272	1967
1968	35.1	35.8	54.5	59.8	431	447	516	386	368	186	95.3	53.2	222	1968
1969	28.4	25.0	26.2	62.6	419	822	483	377	361	186	86.6	48.7	241	1969
1970	36.2	40.7	37.6	66.8	345	785	901	485	387	273	82.8	48.1	249	1970
1971	32.3	36.6	33.5	57.9	273	894	841	548	368	191	80.1	36.7	264	1971
1972	31.5	26.0	30.2	36.6	439	837	636	614	382	289	106	48.4	283	1972
1973	40.4	33.7	33.9	66.3	388	738	630	425	184	70.7	41.7	36.8	226	1973
1974	35.1	27.2	25.1	42.6	---	---	534	609	387	467	205	76.9	---	1974
1975	56.8	39.2	33.6	39.2	372	702	882	451	383	206	88.1	46.7	275	1975
1976	41.2	36.2	35.6	59.3	427	868	618	575	304	221	108	71.3	308	1976
1977	47.7	50.6	45.5	143	398	838	710	519	284	171	83.3	44.1	284	1977
1978	35.2	28.7	29.0	62.8	195	671	480	413	197	349	72.8	58.3	181	1978
1979	46.2	39.5	44.7	85.2	448	828	874	544	377	377	104	62.9	319	1979
1980	44.2	34.7	31.3	76.4	459	800	598	458	275	212	100	57.0	282	1980
1981	50.9	46.7	46.8	95.3	769	854	565	574	567	273	182	72.8	348	1981
1982	42.6	31.3	29.6	38.2	189	856	636	468	349	383	85.9	61.8	263	1982
1983	34.7	21.6	19.2	101	315	717	---	---	---	186	82.1	48.7	---	1983
1984	40.6	38.5	38.9	73.7	368	885	931	533	223	164	78.1	52.9	227	1984
1985	36.8	24.3	22.3	40.6	480	781	938	516	304	182	88.7	42.8	283	1985
1986	33.8	26.8	26.1	50.7	275	800	785	394	305	212	169	71.2	281	1986
MEAN	38.8	33.5	35.0	64.4	380	779	682	503	309	230	103	52.7	265	MEAN

LOCATION - LAT 58 30 20 N DRAINAGE AREA, 15 600 km²
LONG 133 32 25 W NATURAL FLOW

TAKU RIVER NEAR TULSEQUAH - STATION NO. 08BB001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1953	---	1 450 ON JUN 30	---	---	1953
1954	1 410 AT 19 00 PST ON JUN 8	1 350A ON JUN 8	32.0A ON MAY 1	---	1954
1955	1 480 AT 18 30 PST ON JUN 25	1 410 ON JUN 25	---	---	1955
1956	787 AT 11 00 PST ON JUL 21	787 ON JUL 20	---	---	1956
1957	1 700 AT 18 30 PST ON MAY 22	1 630 ON MAY 23	---	---	1957
1958	1 700 AT 13 30 PST ON JUL 9	1 480 ON JUL 9	24.9B ON MAR 21	---	1958
1959	1 270 AT 19 00 PST ON JUN 18	1 260 ON JUN 18	25.4E ON MAR 21	---	1959
1960	1 100 AT 15 30 PST ON JUN 28	1 080 ON JUN 28	25.5B ON MAR 1	---	1960
1961	1 720 AT 08 40 PST ON AUG 13	1 700 ON AUG 14	40.2B ON FEB 1	---	1961
1962	1 800 AT 23 00 PST ON JUN 22	1 610 ON JUN 22	24.0B ON MAR 1	---	1962
1963	1 680 AT 21 00 PST ON MAY 22	1 580 ON MAY 23	32.3B ON APR 5	---	1963
1964	2 810 AT 13 00 PST ON JUN 11 *	2 480 ON JUN 11 *	28.6B ON MAR 21	---	1964
1965	1 230 AT 17 00 PST ON JUL 3	1 200 ON JUL 3	---	---	1965
1966	1 180 AT 01 00 PST ON JUN 11	1 110 ON JUN 10	26.6B ON MAR 18	7 100 000	1966
1967	1 470 AT 15 30 PST ON JUN 8	1 400 ON JUN 5	26.9B ON MAR 5	8 570 000	1967
1968	1 380 AT 18 00 PST ON MAY 22	1 370 ON MAY 23	31.1B ON FEB 3	7 020 000	1968
1969	1 830 AT 04 00 PST ON MAY 26	1 520 ON MAY 26	24.9B ON MAR 14	7 610 000	1969
1970	1 380 AT 17 10 PST ON JUN 4	1 270 ON JUN 4	34.3B ON JAN 15	7 840 000	1970
1971	1 570 AT 17 59 PST ON JUN 24	1 440 ON JUN 24	28.3B ON MAR 28	8 020 000	1971
1972	2 000 AT 13 00 PST ON MAY 31	1 680 ON MAY 31	26.3B ON MAR 5	8 980 000	1972
1973	1 150 AT 15 58 PST ON JUN 14	1 120 ON JUN 15	31.1B ON MAR 17	7 140 000	1973
1974	981 AT 04 34 PST ON OCT 9	926 ON OCT 9	22.4B ON MAR 5	---	1974
1975	1 570 AT 15 15 PST ON JUL 4	1 520 ON JUL 4	32.0B ON MAR 10	8 670 000	1975
1976	1 350 AT 13 00 PST ON JUL 1	1 280 ON JUL 1	33.3B ON FEB 25	9 730 000	1976
1977	1 080 AT 12 15 PST ON JUN 15	1 060 ON JUN 15	28.6 ON MAR 25	8 670 000	1977
1978	1 340 AT 06 41 PST ON OCT 19	1 210 ON OCT 19	25.9B ON MAR 4	6 020 000	1978
1979	1 330 AT 22 00 PST ON JUL 4	1 320 ON JUL 5	34.3E ON APR 3	10 100 000	1979
1980	1 400 AT 12 39 PST ON JUN 9	1 350 ON JUN 5	18.4B ON MAR 25	9 240 000	1980
1981	---	1 810E ON MAY 27	43.5E ON APR 15	11 000 000	1981
1982	1 210 AT 14 15 PST ON JUN 12	1 200 ON JUN 13	27.9B ON MAR 1	8 260 000	1982
1983	---	---	18.3B ON MAR 25 *	---	1983
1984	889 AT 17 18 PST ON JUN 21	884 ON JUN 22	27.0B ON MAR 17	7 160 000	1984
1985	1 550 AT 17 34 PST ON JUN 6	1 490 ON JUN 6	30.3B ON FEB 25	8 920 000	1985
1986	1 180 AT 12 48 PST ON JUN 8	1 150 ON JUN 8	33.6B ON FEB 21	8 670 000	1986
				8 380 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREMES RECORDED FOR THE PERIOD OF RECORD

TAMARACK CREEK NEAR SKOOKUMCHUCK - STATION NO. 08NG021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	0.032	0.013	0.005	0.004	---	---	---	---	1930
1931	---	---	---	---	---	---	0.002	0.001	0.001	---	---	---	---	1931
MEAN	---	---	---	---	---	0.032	0.008	0.004	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 55 01 N
LONG 115 47 48 W NATURAL FLOW

TAMIHI CREEK NEAR VEDDER CROSSING - STATION NO. 08MH037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	---	---	---	9.91	11.3	---	---	1950
1951	8.75	---	---	---	---	---	---	---	---	---	---	---	---	1951
MEAN	8.75	---	---	---	---	---	---	---	---	9.91	11.3	---	---	MEAN

LOCATION - LAT 49 04 15 N
LONG 121 50 24 W NATURAL FLOW

TAMIHI CREEK NEAR VEDDER CROSSING - STATION NO. 08MH037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	43.3E ON DEC 24 *	---	---	1950
1951	---	---	---	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

TANK CREEK NEAR NELSON - STATION NO. 08NJ071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.007	0.004	0.001	0.001	---	---	---	---	1928
1929	---	---	---	---	0.004	0.003	0.001	0	0	---	---	---	---	1929
MEAN	---	---	---	---	0.004	0.005	0.003	0.001	0.001	---	---	---	---	MEAN

LOCATION - LAT 49 35 32 N
LONG 117 16 35 W NATURAL FLOW

TANK CREEK NEAR NELSON - STATION NO. 08NJ071

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	0.001 ON AUG 11	---	1928
1929	---	0.008 ON MAY 3 *	0 ON AUG 5 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TANZILLA RIVER NEAR TELEGRAPH CREEK - STATION NO. 08CB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	70.9	28.7	22.6	20.5	21.1	---	---	---	1959
1960	---	---	---	---	39.2	68.0	39.3	16.6	13.5	18.1	6.67	3.96	---	1960
1961	3.99	3.16	3.19	4.65	34.4	61.6	25.6	10.3	13.5	21.8	---	---	---	1961
1962	---	---	---	---	---	100	89.6	37.1	---	15.8	9.75	---	---	1962
1963	---	---	---	---	---	53.5	45.2	19.3	16.8	---	---	---	---	1963
1964	---	---	---	---	---	---	---	25.2	14.5	12.8	7.55	4.14	---	1964
1965	3.10	2.68	2.98	2.96	14.5	50.8	25.7	12.2	20.7	15.6	8.34	5.05	13.7	1965
1966	2.82	2.57	3.41	5.74	19.8	55.1	26.4	27.6	20.3	---	---	---	---	1966
MEAN	3.33	2.81	3.02	4.45	27.0	64.3	40.1	20.1	17.1	17.5	8.33	4.38	13.7	MEAN

LOCATION - LAT 58 17 37 N DRAINAGE AREA, 1 600 km^2
LONG 130 30 04 W NATURAL FLOW

TANZILLA RIVER NEAR TELEGRAPH CREEK - STATION NO. 08CB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1959	116 AT 17 20 PST ON JUN 17	113 ON JUN 17	---	---	1959
1960	127 AT 12 30 PST ON JUN 25	124 ON JUN 25	---	---	1960
1961	111 AT 23 30 PST ON JUN 7	105 ON JUN 7	2.188 ON FEB 1 *	---	1961
1962	182 AT 14 00 PST ON JUL 8	185 ON JUL 8 *	2.888 ON FEB 24	---	1962
1963	86.5 AT 01 30 PST ON JUL 11	78.2 ON JUN 18	---	---	1963
1964	193 AT 19 30 PST ON JUN 3 *	162 ON JUN 3	---	---	1964
1965	---	108 E ON JUN 3	2.278 ON MAR 21	433 000	1965
1966	108 AT 10 30 PST ON JUN 8	105 ON JUN 8	2.528 ON MAR 8	---	1966
				433 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TAPPEN CREEK AT THE SOURCE - STATION NO. 08LE087

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	0.221	0.197	---	1973
1974	0.198	0.209	0.212	0.208	0.243	0.277	0.280	0.233	0.227	0.227	---	---	---	1974
1981	---	---	---	0.117	0.117	0.131	0.141	0.156	0.160	---	---	---	---	1981
1982	---	---	---	0.126	0.135	0.180	0.188	0.179	0.172	---	---	---	---	1982
1983	---	---	---	0.244	0.386	0.383	0.360	0.370	0.384	---	---	---	---	1983
1984	---	---	---	0.388	0.341	0.448	0.489	0.426	0.370	---	---	---	---	1984
1985	---	---	---	0.287	0.279	0.303	0.284	0.275	0.271	---	---	---	---	1985
MEAN	0.198	0.209	0.212	0.225	0.252	0.289	0.285	0.273	0.264	0.227	0.221	0.197	---	MEAN

LOCATION - LAT 50 47 45 N
LONG 119 23 41 W
DRAINAGE AREA, 4.40 km^2
NATURAL FLOW

TAPPEN CREEK AT THE SOURCE - STATION NO. 08LE087

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	0.309 ON NOV 6	0.187 ON JAN 11 *	---	1974
1981	---	---	---	---	1981
1982	---	0.194 ON JUN 11	---	---	1982
1983	---	0.526E ON MAY 28 *	---	---	1983
1984	---	0.490 ON JUN 15	---	---	1984
1985	---	---	---	---	1985
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TAPPEN CREEK NEAR TAPPEN - STATION NO. 08LE041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	0.233	0.196	0.170	0.172	0.181	---	---	---	---	1923
1924	---	---	---	0.197	0.172	0.181	0.156	0.165	0.185	---	---	---	---	1924
1925	---	---	---	0.247	0.211	0.196	0.201	0.200	0.202	---	---	---	---	1925
1926	---	---	---	0.176	0.181	0.174	0.185	0.187	0.171	---	---	---	---	1926
1927	---	---	---	0.183	0.211	0.187	0.181	0.179	0.180	---	---	---	---	1927
1964	---	---	---	---	---	0.225	0.228	0.224	0.229	---	---	---	---	1964
1965	---	---	---	---	0.253	0.256	0.253	0.236	0.246	---	---	---	---	1965
1966	---	---	---	0.261	0.283	0.260	0.268	0.267	0.290	---	---	---	---	1966
1967	---	---	---	0.293	0.288	0.291	0.287	0.288	0.286	---	---	---	---	1967
1968	---	---	---	---	0.352	0.295	0.289	0.318	0.326	---	---	---	---	1968
1981	---	---	---	0.186	0.177	0.182	0.159	0.145	0.167	---	---	---	---	1981
1982	---	---	---	0.240	0.407	0.368	0.293	0.248	0.297	0.293	---	---	---	1982
1983	---	---	---	0.376	0.737	0.510	0.483	0.477	0.528	0.585	---	---	---	1983
1984	---	---	---	0.455	0.441	0.553	0.488	0.404	0.431	0.414	---	---	---	1984
1985	---	---	---	0.381	0.356	0.368	0.323	0.322	0.334	0.338	---	---	---	1985
MEAN	---	---	---	0.276	0.307	0.285	0.263	0.255	0.270	0.403	---	---	---	MEAN

LOCATION - LAT 50 47 02 N
LONG 119 20 55 W
DRAINAGE AREA, 28.8 km^2
NATURAL FLOW

TAPPEN CREEK NEAR TAPPEN - STATION NO. 08LE041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	0.343 ON APR 27	0.133 ON JUL 15	---	1923
1924	---	0.297 ON APR 1	0.142 ON JUL 27	---	1924
1925	---	0.278 ON APR 1	0.116 ON JUN 11 *	---	1925
1926	---	0.193 ON JUN 16	0.159 ON JUL 10	---	1926
1927	---	0.284 ON MAY 7	0.150 ON MAY 11	---	1927
1964	---	0.297 ON JUL 15	0.141 ON MAY 7	---	1964
1965	---	0.287 ON APR 13	0.304 ON AUG 15	---	1965
1966	---	0.354 ON JUN 1	0.244 ON JUN 21	---	1966
1967	---	0.360 ON JUN 8	0.285 ON APR 21	---	1967
1968	---	0.428 ON MAY 23	0.280 ON JUN 9	---	1968
1981	---	---	---	---	1981
1982	---	0.913E ON MAY 25	---	---	1982
1983	---	1.07 ON MAY 25 *	---	---	1983
1984	---	0.948 ON JUN 9	---	---	1984
1985	---	---	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

TARRYS CREEK NEAR TARRYS - STATION NO. 08NJ039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	0.015	0.007	0.004	0.005	---	---	---	---	1926
1965	---	---	---	---	---	---	---	0.008	0.008	---	---	---	---	1965
1966	---	---	---	---	---	---	0.015	0.007	0.006	---	---	---	---	1966
1967	---	---	---	---	---	---	0.017	0.008	0.006	---	---	---	---	1967
1968	---	---	---	0.030	0.087	0.067	0.018	0.008	0.007	---	---	---	---	1968
1969	---	---	---	0.105	0.133	0.047	0.019	0.009	0.007	---	---	---	---	1969
MEAN	---	---	---	0.068	0.110	0.043	0.015	0.008	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 22 58 N DRAINAGE AREA, 1.37 km^2
LONG 117 34 05 W NATURAL FLOW

TARRYS CREEK NEAR TARRYS - STATION NO. 08NJ039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	0.003E ON AUG 8 *	---	1926
1965	---	---	0.005E ON SEP 21	---	1965
1966	---	---	0.006 ON AUG 11	---	1966
1967	---	---	0.006E ON AUG 18	---	1967
1968	---	0.136 ON JUN 1	0.007E ON SEP 6	---	1968
1969	---	0.195 ON MAY 12 *	0.005 ON OCT 29	---	1969
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

TASEKO RIVER AT OUTLET OF TASEKO LAKES - STATION NO. 08MA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	88.4	---	---	---	18.8	10.8	---	---	1929
1930	---	---	---	---	---	93.8	108	101	71.6	---	---	---	---	1930
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	5.70	4.67	4.33	4.88	37.4	85.8	80.8	85.1	38.0	14.1	10.2	5.83	32.7	1983
1984	7.13	5.73	4.68	5.25	4.18	82.3	85.9	87.7	32.9	82.6	13.6	8.31	32.3	1984
1985	5.85	4.62	3.62	4.35	33.2	70.7	85.6	93.3	30.5	13.6	6.88	3.48	30.6	1985
1986	4.60	3.88	4.03	4.10	35.8	111	91.7	90.2	47.0	16.7	11.3	7.32	34.9	1986
MEAN	5.76	4.85	4.17	5.10	25.9	83.7	83.4	91.5	44.0	25.0	11.1	6.18	32.6	MEAN

LOCATION - LAT 51 22 46 N DRAINAGE AREA, 1 630 km^2
LONG 123 37 60 W NATURAL FLOW

TASEKO RIVER AT OUTLET OF TASEKO LAKES - STATION NO. 08MA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	---	---	---	1979
1980	---	130E ON JUL 17	---	---	1980
1982	176 AT 13 15 PST ON JUN 22	---	---	---	1982
1983	180E ON JUN 3	169E ON JUN 3	3.81E ON APR 8	1 030 000	1983
1984	257 ON OCT 10 *	235E ON OCT 10 *	3.56 ON APR 14	1 020 000	1984
1985	138 AT 22 17 PST ON AUG 4	137 ON AUG 4	3.30 ON DEC 17 *	985 000	1985
1986	156 AT 01 04 PST ON JUN 3	154 ON JUN 2	3.28 ON APR 13	1 100 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 030 000	MEAN

E - ESTIMATED

TASTSQUAN CREEK AT BELLA COOLA - STATION NO. 08FB003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	0.744	5.60	4.12	3.38	1.83	1.94	0.818	0.625	0.811	---	1946
1947	0.969	1.01	0.800	2.21	4.48	2.75	2.85	1.27	1.26	4.50	1.11	1.26	2.05	1947
1948	0.737	0.636	0.440	0.819	4.85	4.41	2.43	2.73	2.04	1.63	1.40	1.92	1.89	1948
1949	1.47	0.815	0.672	1.73	5.42	3.28	3.09	2.82	1.71	2.97	8.99	1.04	2.65	1949
1950	0.219	0.311	0.446	0.661	3.28	7.84	3.58	2.60	---	---	---	---	---	1950
MEAN	0.849	0.843	0.565	1.23	4.69	4.48	3.07	2.25	1.73	2.40	2.63	1.28	2.23	MEAN

LOCATION - LAT 52 21 54 N DRAINAGE AREA, 28.4 km^2
LONG 126 45 24 W NATURAL FLOW

TASTSQUAN CREEK AT BELLA COOLA - STATION NO. 08FB003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	38.5E ON OCT 24 *	0.085 ON JAN 15 *	84 500	1947
1948	---	18.9 ON AUG 31	0.283 ON MAR 1	82 800	1948
1949	---	26.9 ON NOV 27	0.334 ON JAN 1	83 600	1949
1950	---	---	---	---	1950
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		79 300	MEAN

E - ESTIMATED

TEETER CREEK NEAR THE MOUTH - STATION NO. 10BE005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	---	---	2.00	1.93	1.28	0.983	0.774	---	1979
1980	0.831	0.686	0.684	1.00	1.79	1.90	1.65	1.49	1.94	2.61	1.69	1.28	1.44	1980
1981	1.04	0.704	0.611	0.584	2.78	2.46	1.72	1.36	1.21	1.04	0.811	0.623	1.23	1981
1982	0.236	0.226	0.220	0.437	2.63	2.30	1.54	1.77	1.70	1.39	1.03	0.843	1.19	1982
1983	0.692	0.626	0.645	0.779	1.34	1.55	1.18	1.06	0.924	0.881	0.853	0.541	0.908	1983
1984	0.414	0.386	0.442	0.646	0.981	1.56	1.59	1.35	1.41	1.29	1.05	0.835	0.897	1984
1985	0.773	0.765	0.763	0.820	2.36	2.07	1.65	1.55	2.11	2.06	1.46	1.31	1.47	1985
1986	0.782	0.618	0.851	0.804	2.19	2.06	4.59	2.34	1.69	2.08	1.08	1.02	1.68	1986
MEAN	0.654	0.573	0.572	0.739	1.99	1.99	2.00	1.80	1.56	1.56	1.08	0.865	1.27	MEAN

LOCATION - LAT 53 27 15 N DRAINAGE AREA, 211 km^2
LONG 126 13 39 W NATURAL FLOW

TEETER CREEK NEAR THE MOUTH - STATION NO. 10BE005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	---	---	---	---	1979
1980	3.22 AT 08 12 PST ON OCT 6	3.17 ON OCT 3	0.5038 ON JAN 9	63 500	1980
1981	3.47 AT 17 14 PST ON MAY 22	3.36 ON MAY 22	0.2458 ON DEC 31	38 700	1981
1982	4.81 AT 21 02 PST ON MAY 18	4.15 ON MAY 19	0.2088 ON MAR 13 *	37 800	1982
1983	2.60 AT 23 34 PST ON MAY 24	2.46 ON MAY 25	0.4848 ON DEC 30	28 800	1983
1984	2.34 AT 12 53 PST ON JUL 2	2.24 ON JUL 2	0.3488 ON FEB 10	31 600	1984
1985	3.17 AT 20 33 PST ON MAY 19	3.05 ON MAY 20	0.7108 ON MAR 28	48 400	1985
1986	7.88 AT 15 31 PST ON JUL 3 *	7.17 ON JUL 3 *	0.5788 ON FEB 18	83 000	1986
				40 200	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

TEETZEL CREEK ABOVE DIVERSIONS - STATION NO. 08NM137

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	0.085	0.024	0.012	0.009	0.042	---	---	1983
1984	---	---	---	0.129	0.262	0.455	0.050	0.013	0.008	---	---	---	---	1984
1985	---	---	---	0.067	0.344	0.153	0.021	0.010	0.016	---	---	---	---	1985
MEAN	---	---	---	0.098	0.303	0.304	0.046	0.016	0.012	0.009	0.042	---	---	MEAN

LOCATION - LAT 49 05 58 N DRAINAGE AREA, 6.84 km²
LONG 116 38 27 W NATURAL FLOW

TEETZEL CREEK ABOVE DIVERSIONS - STATION NO. 08NM137

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	---	---	---	---	1983
1984	---	0.804 ON MAY 30	---	---	1984
1985	---	0.894 ON MAY 24 *	---	---	1985
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TELKWA RIVER BELOW TSAI CREEK - STATION NO. 08EE020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	---	---	---	---	---	2.85	---	1975
1976	2.81	2.72	1.99	2.53	19.0	41.5	50.6	34.9	20.3	16.0	8.21	4.40	17.2	1976
1977	2.85	2.34	1.92	6.46	19.8	33.9	28.9	26.6	12.6	11.7	5.41	2.51	13.1	1977
1978	1.92	1.86	1.38	3.67	16.4	42.6	27.9	25.6	11.5	15.7	18.7	3.11	14.2	1978
1979	2.27	1.92	1.90	4.48	22.0	35.4	32.6	24.3	17.1	19.0	4.46	3.72	14.2	1979
1980	1.81	1.35	1.36	3.69	25.5	30.0	22.7	16.1	13.4	14.1	12.3	7.29	12.5	1980
1981	4.43	2.73	2.26	3.28	36.5	31.7	37.4	22.9	14.5	12.4	7.79	2.45	15.0	1981
1982	1.85	1.38	1.13	1.16	13.8	61.4	30.9	17.6	19.1	12.8	4.24	1.60	13.9	1982
1983	1.80	1.61	1.41	5.19	32.4	34.3	23.6	18.1	12.4	7.07	4.37	1.52	12.0	1983
1984	2.63	2.88	2.74	4.03	13.5	35.0	33.5	26.8	12.2	16.2	3.77	2.58	13.0	1984
1985	2.22	2.05	1.94	2.79	28.4	38.5	35.9	19.4	13.7	6.03	2.31	1.16	12.8	1985
1986	1.59	1.02	1.77	3.04	15.1	51.7	34.2	21.3	11.6	15.8	8.89	3.76	14.3	1986
MEAN	2.38	1.95	1.80	3.85	22.0	39.6	32.6	23.0	14.4	13.4	7.40	3.08	13.8	MEAN

LOCATION - LAT 54 36 10 N DRAINAGE AREA, 368 km²
LONG 127 29 42 W NATURAL FLOW

TELKWA RIVER BELOW TSAI CREEK - STATION NO. 08EE020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1975	---	---	---	---	1975
1976	93.2 AT 20 55 PST ON JUN 30	90.3 ON JUN 30	1.75 ON APR 5	545 000	1976
1977	52.1 AT 02 22 PST ON JUN 16	49.3 ON JUN 16	1.67 R ON MAR 29	414 000	1977
1978	239 ON NOV 1 *	156 E ON NOV 1 *	1.31 B ON MAR 16	449 000	1978
1979	88.1 AT 15 17 PST ON OCT 11	82.9 ON OCT 11	1.76 B ON MAR 3	448 000	1979
1980	58.5 AT 02 08 PST ON MAY 13	53.3 ON MAY 13	1.16 B ON MAR 29	395 000	1980
1981	106 AT 22 05 PST ON MAY 25	88.4 ON MAY 26	1.75 B ON DEC 31	472 000	1981
1982	87.3 AT 23 12 PST ON JUN 13	82.5 ON JUN 13	0.680 ON APR 2 *	439 000	1982
1983	95.7 AT 21 41 PST ON JUN 1	90.2 ON JUN 1	1.28 B ON MAR 5	380 000	1983
1984	54.5 AT 01 17 PST ON JUN 13	50.7 ON JUN 13	1.55 B ON JAN 1	411 000	1984
1985	81.1 AT 06 27 PST ON JUN 4	75.4 ON JUN 4	1.00 B ON DEC 15	408 000	1985
1986	132 AT 04 42 PST ON JUN 15	120 ON JUN 15	0.9208 ON FEB 19	451 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN. 1 1986		437 000	MEAN

TEMPLETON RIVER NEAR BRISCO - STATION NO. 08NA048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	2.08	0.888	0.556	0.363	---	1946
1947	0.303	0.350	0.295	0.993	3.52	5.99	6.28	2.60	1.62	1.49	0.786	0.298	2.05	1947
1948	0.234	0.212	0.311	0.644	4.14	9.70	5.00	3.92	2.03	0.846	0.473	0.448	2.33	1948
1949	0.330	0.306	0.308	0.627	2.58	3.55	2.83	2.18	1.29	0.785	0.486	0.383	1.31	1949
1950	0.334	0.327	0.552	0.893	1.25	6.45	7.34	4.23	1.95	0.569	0.686	0.541	2.09	1950
1951	0.278	0.402	0.378	0.737	4.98	5.61	9.31	5.09	2.36	---	---	---	---	1951
MEAN	0.296	0.319	0.369	0.739	3.30	6.26	6.15	3.81	1.89	0.922	0.590	0.389	1.95	MEAN

LOCATION - LAT 50 50 06 N DRAINAGE AREA, 170 km²
LONG 116 19 06 W NATURAL FLOW

TEMPLETON RIVER NEAR BRISCO - STATION NO 08NA049

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	10.8 ON JUL 12	0.2188 ON DEC 30	64 700	1947
1948	---	13.6 ON JUN 8 *	0.184 ON JAN 30 *	73 800	1948
1949	---	7.25 ON JUN 8	0.2978 ON FEB 28	41 300	1949
1950	---	12.7 ON JUN 22	0.3008 ON FEB 14	85 700	1950
1951	---	12.3 ON JUL 20	0.1988 ON JAN 7	---	1951
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		61 400	MEAN

TERRACE CREEK NEAR KELOWNA - STATION NO 08NM138

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	---	0.018	---	---	---	1965
1966	---	---	---	0.834	1.81	0.452	0.174	0.031	0.009	0.010	0.018	0.030	---	1966
1967	0.023	0.018	0.017	0.034	2.04	1.45	0.072	0.005	0.004	0.015	0.021	0.013	0.311	1967
1968	0.018	0.016	0.024	0.102	2.32	1.08	0.187	0.075	0.045	0.050	0.053	0.030	0.332	1968
1969	0.017	0.020	0.040	0.760	2.05	0.334	0.095	0.007	0.047	0.083	0.102	0.026	0.301	1969
1970	0.020	0.018	0.020	0.080	1.79	0.615	0.038	0.018	0.021	0.036	0.031	0.023	0.226	1970
1971	0.023	0.025	0.037	0.223	3.04	1.03	0.110	0.010	0.018	0.020	0.017	0.020	0.385	1971
1972	0.018	0.017	0.028	0.125	2.86	1.22	0.211	0.038	0.028	0.027	0.011	0.005	0.367	1972
1973	0.004	0.008	0.013	0.155	1.39	0.287	0.062	0.045	0.021	0.058	0.061	0.040	0.181	1973
1974	0.041	0.054	0.075	0.372	2.11	2.63	0.427	0.040	0.007	0.008	0.018	0.040	0.488	1974
1975	0.027	0.019	0.026	0.087	1.52	1.62	0.108	0.055	0.015	0.012	0.044	0.033	0.299	1975
1976	0.028	0.024	0.023	0.139	2.18	0.638	0.118	0.078	0.153	0.070	0.050	0.035	0.329	1976
1977	0.017	0.024	0.030	0.421	0.739	0.247	0.037	0.005	0.015	0.012	0.017	0.019	0.132	1977
1978	0.018	0.017	0.069	0.487	2.33	0.980	0.123	0.020	0.223	0.117	0.087	0.050	0.374	1978
1979	0.032	0.032	0.038	0.208	1.66	0.302	0.081	0.028	0.059	0.038	0.030	0.018	0.211	1979
1980	0.011	0.006	0.008	0.782	1.25	0.394	0.153	0.043	0.083	0.036	0.073	0.088	0.244	1980
1981	0.076	0.047	0.056	0.271	1.58	0.566	0.234	0.078	0.085	0.186	0.218	0.108	0.293	1981
1982	0.077	0.067	0.061	0.115	2.13	1.01	0.581	0.105	0.102	0.111	0.080	0.052	0.376	1982
1983	0.047	0.062	0.152	0.540	2.86	0.818	0.187	0.042	0.089	0.053	0.259	0.058	0.416	1983
1984	0.087	0.087	0.086	0.355	1.43	1.57	0.149	0.032	0.023	0.025	0.027	0.030	0.321	1984
1985	0.019	0.018	0.021	0.381	1.57	0.349	0.021	0.010	0.041	0.050	0.045	0.005	0.213	1985
1986	0.009	0.018	0.085	0.382	1.43	0.504	0.198	0.022	0.087	0.081	0.038	0.033	0.239	1986
MEAN	0.029	0.029	0.044	0.325	1.89	0.850	0.157	0.057	0.054	0.051	0.060	0.035	0.302	MEAN

LOCATION - LAT 50 04 15 N DRAINAGE AREA, 31.3 km^2
LONG 119 40 00 W REGULATED SINCE 1973

TERRACE CREEK NEAR KELOWNA - STATION NO 08NM138

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	2.97 AT 01 30 PST ON MAY 9	2.86 ON MAY 9	0.003 ON SEP 27	---	1966
1967	4.02 AT 22 00 PST ON MAY 22	3.43 ON MAY 23	0 A ON SEP 25 *	9 800	1967
1968	5.15 AT 23 30 PST ON MAY 20	4.25 ON MAY 21	0.008 ON AUG 4	10 500	1968
1969	4.02 AT 00 38 PST ON MAY 11	3.71 ON MAY 11	0.002 ON AUG 30	9 490	1969
1970	2.89 AT 17 52 PST ON MAY 22	2.76 ON MAY 22	0.004 ON AUG 15	7 110	1970
1971	6.82 AT 08 00 PST ON MAY 13 *	6.26 ON MAY 13 *	0.005 ON SEP 22	12 200	1971
1972	4.84 AT 20 15 PST ON MAY 29	4.45 ON MAY 29	0.0038 ON DEC 6	11 600	1972
1973	3.31 AT 20 45 PST ON MAY 24	2.74 ON MAY 17	0.0038 ON JAN 4	5 710	1973
1974	5.24 AT 19 30 PST ON MAY 26	5.01A ON MAY 26	0.004 ON SEP 26	15 300	1974
1975	---	4.30E ON JUN 3	0.005 ON SEP 27	9 440	1975
1976	4.19 AT 20 35 PST ON MAY 8	3.79 ON MAY 8	0.0158 ON MAR 3	10 400	1976
1977	2.01 AT 18 13 PST ON APR 25	1.74 ON APR 26	0.002 ON AUG 16	4 170	1977
1978	4.38 AT 21 08 PST ON MAY 20	3.82 ON MAY 21	0.007 ON AUG 10	11 800	1978
1979	3.09 AT 18 31 PST ON MAY 4	2.82 ON MAY 5	0.002 ON AUG 13	6 850	1979
1980	3.46 AT 09 18 PST ON MAY 6	3.03 ON MAY 6	0.0058 ON MAR 6	7 710	1980
1981	2.80 AT 09 10 PST ON MAY 21	2.62 ON MAY 21	0.016 ON AUG 28	9 240	1981
1982	4.33 AT 22 30 PST ON MAY 24	3.95 ON MAY 25	0.030 ON SEP 3	11 800	1982
1983	4.98 AT 20 37 PST ON MAY 24	4.28 ON MAY 24	0.013 ON AUG 23	13 100	1983
1984	4.17 AT 19 45 PST ON MAY 30	3.80 ON MAY 30	0.010 ON SEP 4	10 200	1984
1985	3.27 AT 21 27 PST ON MAY 19	2.87 ON MAY 19	0.0018 ON NOV 27	6 710	1985
1986	3.76 AT 23 01 PST ON MAY 26	3.31 ON MAY 27	0.0038 ON JAN 2	7 530	1986
	A - MANUAL GAUGE (SEE REFERENCE INDEX)	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD	9 520	MEAN

TESTALINDEN CREEK IN CANYON - STATION NO 08NM184

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	---	---	0.008	---	1969
1970	0.006	0.009	0.010	0.013	0.047	0.035	0.011	0.006	0.008	0.006	0.008	0.005	0.013	1970
1971	0.006	0.008	0.009	0.034	0.228	0.080	0.032	0.009	0.010	0.010	0.009	0.008	0.037	1971
1972	0.008	0.010	0.023	0.040	0.217	0.189	0.046	0.021	0.015	0.011	0.011	0.010	0.051	1972
1973	0.008	0.008	0.010	0.015	0.030	0.018	0.008	0.005	0.005	0.006	0.007	0.010	0.011	1973
1974	0.010	0.013	0.023	0.114	0.414	0.270	0.053	0.020	0.011	0.009	0.011	0.008	0.080	1974
1975	0.008	0.008	0.010	0.018	0.121	0.085	0.021	0.012	0.008	0.008	0.008	0.007	0.028	1975
1976	0.007	0.007	0.009	0.016	0.075	0.045	0.020	0.016	0.008	0.007	0.007	0.008	0.018	1976
1977	0.005	0.006	0.006	0.006	0.034	0.024	0.010	0.005	0.004	0.004	0.004	0.004	0.010	1977
1978	0.005	0.006	0.014	0.047	0.155	0.072	0.028	0.017	0.011	0.006	0.004	0.004	0.031	1978
1979	0.004	0.005	0.006	0.009	0.021	0.013	0.007	0.003	0.003	0.004	0.004	0.004	0.007	1979
1980	0.003	0.003	0.011	0.046	---	---	---	0.013	0.008	0.007	0.007	0.006	---	1980
1981	0.007	---	---	0.018	---	---	0.028	---	---	0.013	0.013	0.011	---	1981
1982	0.008	0.012	---	---	---	---	0.082	0.028	0.018	0.014	0.012	0.012	---	1982
1983	0.014	0.019	0.053	---	---	---	0.078	0.034	0.024	0.017	0.023	0.014	---	1983
1984	0.014	0.014	---	---	---	---	---	0.027	0.017	0.015	0.015	0.013	---	1984
1985	0.012	0.012	0.012	0.030	0.059	0.034	0.011	0.008	0.007	0.008	0.005	0.005	0.017	1985
1986	0.008	0.008	0.013	0.024	0.072	0.055	0.023	---	---	---	---	---	---	1986
MEAN	0.008	0.009	0.015	0.031	0.123	0.078	0.029	0.015	0.010	0.009	0.009	0.008	0.027	MEAN

LOCATION - LAT 49 07 17 N DRAINAGE AREA, 13.0 km²
LONG 119 36 53 W NATURAL FLOW

TESTALINDEN CREEK IN CANYON - STATION NO 08NM184

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	---	---	1969
1970	---	0.088 ON MAY 26	0.005 ON JAN 6	423	1970
1971	0.430 AT 18 00 PST ON MAY 12	0.382 ON MAY 12	0.0058 ON JAN 1	1 170	1971
1972	0.806 AT 22 00 PST ON MAY 22 *	0.581 ON MAY 31	0.007 ON NOV 28	1 810	1972
1973	0.045 AT 03 00 PST ON MAY 24	0.042 ON MAY 24	0.002 ON AUG 27	345	1973
1974	---	0.523E ON MAY 26 *	0.006 ON DEC 19	2 530	1974
1975	0.215 AT 06 20 PST ON JUN 2	0.204 ON JUN 2	0.0058 ON NOV 28	826	1975
1976	0.178 AT 16 26 PST ON MAY 27	0.122 ON MAY 27	0.0058 ON JAN 1	587	1976
1977	0.368 AT 21 25 PST ON MAY 2	0.048 ON MAY 2	0.003 ON SEP 8	301	1977
1978	0.346 AT 23 20 PST ON MAY 21	0.261 ON MAY 21	0.003B ON JAN 1	977	1978
1979	0.133 AT 15 55 PST ON MAY 5	0.038 ON MAY 5	0.001 ON SEP 4 *	218	1979
1980	0.340	0.210 ON MAY 8	0.001 ON MAR 9	---	1980
1981	0.331 AT 01 04 PST ON MAY 15	0.198A ON MAY 22	---	---	1981
1982	---	---	0.007 ON JAN 7	---	1982
1983	---	---	0.0108 ON DEC 23	---	1983
1984	---	---	0.011B ON JAN 20	---	1984
1985	0.097 AT 17 20 PST ON MAY 24	0.095 ON MAY 20	0.0048 ON NOV 18	536	1985
1986	0.202 AT 19 58 PST ON MAY 27	0.179 ON MAY 27	---	---	1986
				856	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX) E - ESTIMATED

TESTALINDEN CREEK NEAR OLIVER - STATION NO 08NM130

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	0.038	0.101	0.042	0.004	0.003	0.001	0.006	0.004	0.007	---	1985
1986	0.008	0.006	0.011	0.018	0.037	0.010	0.003	0.001	0.004	0.005	0.007	0.010	0.010	1986
1987	0.007	0.010	0.012	0.026	0.383	---	---	0.002	0.002	0.007	0.007	0.008	---	1987
1988	0.008	0.012	0.015	0.013	0.040	---	0.008	0.008	0.004	0.008	0.006	---	---	1988
MEAN	0.007	0.009	0.013	0.024	0.135	0.026	0.005	0.003	0.003	0.007	0.006	0.008	0.010	MEAN

LOCATION - LAT 49 07 13 N DRAINAGE AREA, 13.0 km²
LONG 119 36 25 W REGULATED

TESTALINDEN CREEK NEAR OLIVER - STATION NO 08NM130

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1985	---	0.153 ON MAY 13	0 ON SEP 1 *	---	1985
1986	---	0.074 ON MAY 8	0 ON FEB 12	306	1986
1987	---	1.25 E ON MAY 30 *	0.001 ON AUG 14	---	1987
1988	---	0.151 ON MAY 30	0 ON AUG 8	---	1988
				306	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

TETACHUCK RIVER NEAR ODTSA LAKE - STATION NO. 08JA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	122	126	89.5	80.9	50.0	46.5	48.0	---	1930
1931	42.4	46.8	39.2	32.1	89.0	115	109	74.7	55.4	37.7	41.3	34.5	58.2	1931
1932	25.8	22.5	30.2	35.1	83.2	114	104	87.2	73.7	63.8	88.0	85.1	64.6	1932
1933	49.8	31.6	23.2	21.7	68.1	114	118	98.7	72.0	53.8	74.7	100	69.0	1933
1934	56.7	58.8	39.8	70.8	141	134	102	85.6	89.4	92.9	---	---	---	1934
1935	---	---	---	---	---	153	129	89.8	80.8	44.8	56.4	---	---	1935
1936	---	---	---	---	---	118	90.4	69.0	53.1	60.7	108	126	---	1936
1937	59.7	41.8	31.3	33.9	88.4	161	147	91.2	68.5	48.5	53.7	39.2	74.7	1937
1938	34.3	27.0	21.6	26.2	63.7	130	130	93.0	64.5	46.7	43.1	34.9	59.8	1938
1939	---	---	---	---	80.4	158	150	110	74.7	---	---	---	---	1939
1940	---	---	---	---	---	166	135	104	73.5	55.0	---	---	---	1940
1941	---	---	---	---	86.9	120	105	74.8	54.9	51.2	72.2	49.6	---	1941
1942	28.3	24.1	18.1	19.3	70.9	132	108	78.1	52.8	---	---	---	---	1942
1943	---	---	---	---	---	112	115	84.3	56.0	---	---	---	---	1943
1944	---	---	---	---	---	---	88.0	71.1	53.9	---	---	---	---	1944
1945	---	---	---	---	---	---	115	78.6	---	---	---	---	---	1945
1946	---	---	---	---	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	93.2	137	107	77.2	50.5	47.6	70.5	---	---	1947
1948	---	---	---	---	---	---	137	94.5	75.1	58.6	47.5	---	---	1948
1949	---	---	---	---	---	136	109	83.5	57.9	41.2	50.4	---	---	1949
1950	---	---	---	---	---	120	154	101	67.7	52.6	---	---	---	1950
1951	---	---	---	23.2	83.2	148	138	90.2	51.3	34.1	42.3	---	---	1951
1952	---	---	---	---	84.4	139	138	101	---	---	---	---	---	1952
MEAN	43.9	35.8	29.0	32.8	82.7	134	121	87.5	62.3	52.5	59.6	62.2	65.3	MEAN

LOCATION - LAT 53 21 12 N DRAINAGE AREA, 3 320 km²
LONG 125 34 10 W NATURAL FLOW

TETACHUCK RIVER NEAR ODTSA LAKE - STATION NO. 08JA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	150 ON JUN 29	---	---	1930
1931	147 AT 18 15 PST ON JUN 23	144 ON JUN 22	28.0 ON DEC 30	1 840 000	1931
1932	124 AT 18 30 PST ON JUN 21	127 ON JUN 23	20.5 ON FEB 22	2 040 000	1932
1933	128 AT 19 00 PST ON JUL 4	126 ON JUL 4	19.1 ON APR 18	2 180 000	1933
1934	---	150E ON MAY 1	39.6E ON MAR 1	---	1934
1935	165 AT 17 00 PST ON JUN 19	164 ON JUN 19	---	---	1935
1936	---	167 ON NOV 25	---	---	1936
1937	227 AT 18 15 PST ON JUN 22 *	225 ON JUN 22 *	25.9 ON APR 2	2 360 000	1937
1938	144 AT 16 30 PST ON JUL 3	142 ON JUN 30	20.1 ON MAR 5	1 890 000	1938
1939	184 AT 17 30 PST ON JUN 26	169 ON JUN 23	---	---	1939
1940	180 AT 15 00 PST ON JUN 19	176 ON JUN 19	---	---	1940
1941	133 AT 14 30 PST ON JUN 20	130 ON JUN 17	---	---	1941
1942	142 AT 09 00 PST ON JUN 15	140 ON JUN 15	18.1E ON MAR 1 *	---	1942
1943	127 AT 18 00 PST ON JUN 26	125 ON JUN 25	---	---	1943
1944	---	---	---	---	1944
1945	---	---	---	---	1945
1946	208 AT 20 00 PST ON JUN 29	206 ON JUN 30	---	---	1946
1947	152 AT 09 00 PST ON JUN 13	149 ON JUN 11	---	---	1947
1948	---	---	---	---	1948
1949	142 AT 10 00 PST ON JUN 13	141 ON JUN 13	---	---	1949
1950	178 AT 17 00 PST ON JUN 28	176 ON JUN 27	---	---	1950
1951	161 AT 12 00 PST ON JUN 25	157 ON JUN 21	19.3 ON APR 8	---	1951
1952	153 AT 15 30 PST ON JUL 4	151 ON JUN 29	---	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 080 000	MEAN

E - ESTIMATED

TEXAS CREEK NEAR LILLOOET - STATION NO. 08MF015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	7.00	9.53	5.95	2.82	2.01	---	---	---	---	1914
1915	---	---	---	---	9.95	10.5	7.97	3.67	1.48	---	---	---	---	1915
1917	---	---	---	---	3.34	10.3	8.30	3.78	1.50	---	---	---	---	1917
1918	---	---	---	0.851	2.86	16.0	5.85	3.23	1.32	---	---	---	---	1918
1919	---	---	---	0.850	3.50	7.80	10.5	4.90	1.70	---	---	---	---	1919
1921	---	---	---	1.02	5.78	---	---	---	---	---	---	---	---	1921
MEAN	---	---	---	0.907	5.37	10.8	7.58	3.68	1.80	---	---	---	---	MEAN

LOCATION - LAT 50 33 40 N DRAINAGE AREA, 183 km²
LONG 121 49 45 W NATURAL FLOW

TEXAS CREEK NEAR LILLOOET - STATION NO. 08MF015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	15.9 ON JUN 19	1.42 ON SEP 9	---	1914
1915	---	15.4 ON JUN 6	1.22 ON SEP 16	---	1915
1917	---	15.7 ON JUN 8	0.425 ON MAY 5 *	---	1917
1918	---	27.9 ON JUN 15 *	0.623 ON APR 1	---	1918
1919	---	12.9 ON JUL 18	0.538 ON APR 1	---	1919
1921	---	---	---	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

THEODOSIA RIVER NEAR BLISS LANDING - STATION NO. 08GC004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	---	10.0	5.64	7.56	10.5	---	---	---	1954
1955	---	---	---	---	---	---	9.18	4.64	5.28	11.3	---	---	---	1955
1957	---	---	---	---	---	---	---	3.32	2.39	3.18	---	---	---	1957
1958	---	---	---	---	---	---	0.587	0.408	2.14	5.31	---	---	---	1958
1959	---	---	---	---	---	---	1.74	0.218	2.35	3.17	---	---	---	1959
1960	---	---	---	---	---	---	3.25	2.78	1.26	5.79	---	---	---	1960
1961	---	---	---	---	---	---	0.585	0.221	0.679	3.34	---	---	---	1961
1962	---	---	---	---	---	---	---	---	0.728	4.65	---	---	---	1962
1963	---	---	---	---	---	---	1.96	---	---	8.76	---	---	---	1963
1964	---	---	---	---	---	---	---	---	4.43	4.35	---	---	---	1964
1965	---	---	---	---	---	---	---	0.487	0.241	7.62	---	---	---	1965
1966	---	---	---	---	---	---	2.21	1.01	1.56	5.64	9.66	---	---	1966
1967	---	---	---	---	---	---	---	0.907	1.28	9.55	---	---	---	1967
1968	---	---	---	---	---	---	8.20	2.60	2.78	---	---	---	---	1968
1969	---	---	---	---	---	---	0.953	1.07	5.28	5.24	---	---	---	1969
1970	---	---	---	---	---	---	---	---	2.27	---	---	---	---	1970
1971	---	---	---	---	---	---	1.70	1.63	2.97	---	---	---	---	1971
1972	---	---	---	---	---	---	3.76	---	---	---	---	---	---	1972
1973	---	---	---	---	---	---	---	0.741	1.41	6.82	---	---	---	1973
1974	---	---	---	---	---	---	3.35	1.05	0.903	0.848	---	---	---	1974
1975	---	---	---	---	---	---	1.37	2.98	0.546	8.07	---	---	---	1975
1976	---	---	---	---	---	---	4.48	2.04	2.38	2.92	---	---	---	1976
1977	---	---	---	---	---	0.751	0.641	0.729	2.33	4.77	---	---	---	1977
1978	---	---	---	---	---	---	---	1.40	2.59	1.47	2.73	1.76	---	1978
1979	0.685	4.39	3.37	2.04	2.18	0.738	0.469	0.057	1.47	3.21	1.42	5.69	2.13	1979
1980	0.857	3.97	0.599	1.64	0.226	0.290	0.671	0.095	1.95	0.197	4.23	5.80	1.69	1980
1983	---	---	---	4.34	4.33	4.42	---	1.62	2.02	---	---	2.51	---	1983
1984	---	---	---	---	---	2.97	1.86	1.13	1.73	---	---	---	---	1984
1985	2.88	2.61	2.51	---	3.74	2.01	1.17	0.689	1.03	---	2.89	3.03	---	1985
1986	9.83	8.00	---	3.35	7.21	2.76	2.59	0.920	1.50	1.21	5.88	---	---	1986
MEAN	3.56	4.24	2.16	2.84	3.54	1.99	2.89	1.63	2.26	5.13	4.49	3.76	1.91	MEAN

LOCATION - LAT 50 05 34 N
LONG 124 37 22 W

DRAINAGE AREA, 140 km^2
REGULATED SINCE 1953

THEODOSIA RIVER NEAR BLISS LANDING - STATION NO. 08GC004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	3.62 ON SEP 30	---	1954
1955	---	---	1.78 ON OCT 23	---	1955
1957	---	---	0.340 ON SEP 22	---	1957
1958	---	---	0.331 ON AUG 22	---	1958
1959	---	---	0.130 ON AUG 3	---	1959
1960	---	---	0.351 ON SEP 16	---	1960
1961	---	---	0.164 ON AUG 26	---	1961
1962	---	---	---	---	1962
1963	---	---	---	---	1963
1964	---	---	1.06 ON NOV 22	---	1964
1965	---	---	0.212 ON SEP 8	---	1965
1966	---	---	0.283E ON AUG 24	---	1966
1967	---	---	0.835 ON AUG 14	---	1967
1968	---	---	0.303 ON SEP 9	---	1968
1969	---	---	0.388 ON AUG 3	---	1969
1970	---	---	0.518 ON OCT 16	---	1970
1971	---	---	0.402 ON SEP 26	---	1971
1972	43.6 AT 11 17 PST ON JUL 12	32.8 ON JUL 12	---	---	1972
1973	---	---	0.614 ON AUG 13	---	1973
1974	69.1E AT 22 29 PST ON NOV 24	39.4E ON OCT 17 *	0.337 ON SEP 30	---	1974
1975	55.5E AT 00 42 PST ON OCT 17	41.9E ON OCT 17 *	0.258 ON OCT 1	---	1975
1976	---	---	0.136 ON OCT 23	---	1976
1977	46.2 AT 21 36 PST ON OCT 28	24.1 ON OCT 28	0.156 ON JUL 2	---	1977
1978	40.2 AT 14 21 PST ON NOV 7	38.5 ON NOV 7	0.119 ON AUG 9	---	1978
1979	66.0 AT 18 26 PST ON DEC 17	30.0 ON DEC 17	0.038 ON AUG 13 *	67 100	1979
1980	75.8 AT 23 19 PST ON DEC 26 *	36.7 ON SEP 29	0.064 ON AUG 16	53 800	1980
1983	---	---	0.848 ON AUG 27	---	1983
1984	---	---	0.830 ON AUG 21	---	1984
1985	---	---	0.2808 ON DEC 1	---	1985
1986	---	---	0.561 ON SEP 7	---	1986
				60 400	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

THOMPSON CREEK NEAR KITCHENER - STATION NO. 08NH085

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	0.171	0.041	0.027	0.027	---	---	---	---	1945
1946	---	---	---	0.185	0.482	0.180	0.046	0.024	0.023	---	---	---	---	1946
1947	---	---	---	0.227	0.441	0.152	0.058	0.040	0.044	---	---	---	---	1947
1948	---	---	---	---	0.458	0.326	0.075	0.043	0.029	---	---	---	---	1948
1974	---	---	---	---	---	---	---	0.063	0.051	0.039	0.048	0.043	---	1974
1975	0.037	0.033	0.038	0.105	0.497	0.353	0.082	0.055	0.055	0.055	0.077	0.086	0.123	1975
1976	0.044	0.035	0.034	0.160	0.481	0.208	0.092	0.083	0.062	0.045	0.039	0.032	0.110	1976
1977	0.029	0.028	0.027	0.067	0.109	0.066	0.037	0.032	0.033	0.031	0.033	0.032	0.044	1977
1978	0.026	0.025	0.064	0.159	0.388	0.230	0.074	0.045	0.043	0.036	0.032	0.028	0.096	1978
1979	0.024	0.025	0.030	0.056	0.201	0.078	0.039	0.027	0.026	0.025	0.023	0.032	0.049	1979
1980	0.024	0.020	0.027	0.202	0.306	0.115	0.057	0.042	0.039	0.033	0.042	0.056	0.080	1980
1981	0.082	0.055	0.058	0.160	0.497	0.454	0.146	0.085	0.050	0.043	0.041	0.037	0.139	1981
1982	0.031	0.042	0.048	0.100	0.428	0.310	0.089	0.051	0.048	0.046	0.039	0.038	0.106	1982
MEAN	0.035	0.033	0.041	0.143	0.390	0.221	0.070	0.046	0.041	0.039	0.042	0.043	0.093	MEAN

LOCATION - LAT 49 08 19 N DRAINAGE AREA, 8.29 km^2
LONG 116 23 34 W NATURAL FLOW

THOMPSON CREEK NEAR KITCHENER - STATION NO. 08NH085

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1945	---	---	0.024 ON AUG 14	---	1945
1946	---	0.555 ON MAY 14	0.018 ON AUG 23 *	---	1946
1947	---	0.767 ON MAY 8	0.028 ON JUL 27	---	1947
1948	---	0.736 ON MAY 27	0.018 ON AUG 25	---	1948
1974	---	---	0.034 ON OCT 29	---	1974
1975	0.900 AT 04 35 MST ON MAY 16	0.852 ON MAY 16 *	0.031 ON FEB 15	3 880	1975
1976	---	0.708E ON MAY 11	0.031 ON MAR 13	3 480	1976
1977	0.198 AT 18 00 MST ON APR 25	0.181 ON APR 26	0.025 ON APR 1	1 370	1977
1978	0.595 AT 01 56 MST ON MAY 16	0.552 ON MAY 16	0.024 ON JAN 22	3 030	1978
1979	0.311 AT 00 50 MST ON MAY 6	0.302 ON MAY 6	0.021 ON OCT 3	1 550	1979
1980	0.991 AT 10 00 MST ON APR 29 *	0.747 ON APR 29	0.018E ON FEB 15	2 540	1980
1981	0.813 AT 20 55 MST ON MAY 15	0.742 ON MAY 16	0.034 ON DEC 22	4 400	1981
1982	0.718 AT 15 40 MST ON MAY 18	0.690 ON MAY 18	0.028E ON FEB 4	3 350	1982
				2 950	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

THOMPSON CREEK NEAR WILLOW POINT - STATION NO. 08NJ147

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	0.003	0.003	0.003	---	---	---	---	1963
1964	---	---	---	---	---	---	0.003	0.003	0.003	---	---	---	---	1964
1965	---	---	---	---	---	---	0.003	0.003	0.003	---	---	---	---	1965
1966	---	---	---	---	---	---	0.003	0.003	0.003	---	---	---	---	1966
1967	---	---	---	---	---	---	0.003	0.003	0.003	---	---	---	---	1967
MEAN	---	---	---	---	---	---	0.003	0.003	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 34 14 N
LONG 117 14 53 W
DRAINAGE AREA, .54 km²
REGULATED

THOMPSON CREEK NEAR WILLOW POINT - STATION NO. 08NJ147

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	---	---	0.003 ON JUN 27	---	1963
1964	---	---	0.002E ON SEP 11 *	---	1964
1965	---	---	0.003 ON JUN 15	---	1965
1966	---	---	0.003E ON JUL 6	---	1966
1967	---	---	0.003 ON JUL 3	---	1967
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

THOMPSON RIVER AT KAMLOOPS - STATION NO. 08LF023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	1 030	2 260	1 850	863	587	---	---	---	---	1911
1912	---	---	---	261	1 300	1 840	1 240	921	577	359	247	203	---	1912
1913	---	---	---	265	885	2 410	1 540	962	634	390	278	197	---	1913
1914	183	137	159	313	1 160	1 770	1 530	732	454	430	391	202	623	1914
MEAN	183	137	159	280	1 090	2 070	1 540	870	563	393	305	201	623	MEAN

LOCATION - LAT 50 40 53 N
LONG 120 20 56 W
DRAINAGE AREA, 37 800 km²
NATURAL FLOW

THOMPSON RIVER AT KAMLOOPS - STATION NO. 08LF023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	2 890 ON JUN 17 *	---	---	1911
1912	---	2 220 ON JUN 24	---	---	1912
1913	---	2 860 ON JUN 15	53.8 ON APR 1 *	---	1913
1914	---	2 190 ON JUN 19	127 ON FEB 15	19 800 000	1914
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		19 800 000	MEAN

THOMPSON RIVER AT SPENCES BRIDGE - STATION NO. 08LF032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	---	---	212	185	---	1911
1912	189	146	144	293	1 610	2 240	1 580	1 180	721	425	274	229	762	1912
1913	162	154	146	333	1 200	2 720	1 830	1 200	827	482	336	215	803	1913
1914	176	159	163	413	1 540	2 080	1 870	939	564	533	466	274	765	1914
1915	193	156	162	629	1 630	1 630	1 620	1 230	820	354	352	232	738	1915
1916	178	166	218	382	1 280	2 240	2 370	1 320	729	381	237	157	807	1916
1917	136	132	135	156	1 220	2 770	2 190	1 010	569	539	368	301	798	1917
1918	328	238	198	384	1 450	2 330	1 740	1 000	677	454	313	217	780	1918
1919	185	161	146	268	1 220	2 100	1 880	1 120	803	284	214	198	700	1919
1920	198	188	154	183	907	1 950	2 800	1 330	805	683	496	330	855	1920
1921	212	163	178	268	1 380	2 950	1 870	1 020	569	633	523	333	849	1921
1922	227	188	168	223	905	2 330	1 530	1 010	723	564	381	242	714	1922
1923	239	185	170	324	1 220	2 420	1 700	997	693	385	265	218	745	1923
1924	168	197	183	205	1 360	1 880	1 350	981	760	526	409	285	700	1924
1925	247	213	211	559	1 880	2 220	1 480	880	582	310	193	179	758	1925
1926	150	132	148	598	1 520	1 370	1 200	723	508	447	427	320	632	1926
1927	225	177	155	208	880	2 420	1 840	985	785	860	643	380	798	1927
1928	275	221	209	404	1 990	2 560	1 780	919	478	307	220	170	785	1928
1929	140	127	131	138	693	2 030	1 280	836	496	278	190	142	542	1929
1930	133	135	138	384	1 030	1 580	1 330	804	516	320	243	180	576	1930
1931	151	155	155	248	1 370	2 050	1 600	848	594	486	382	250	893	1931
1932	190	178	219	---	---	---	---	---	---	---	---	---	---	1932
1934	---	---	---	---	2 080	2 070	1 280	914	586	480	539	417	---	1934
1935	337	376	304	217	1 180	2 460	2 280	1 180	695	463	333	279	852	1935
1936	241	193	193	424	2 100	2 520	1 350	751	551	447	277	210	774	1936
1937	129	128	150	219	975	2 130	1 580	803	616	387	460	307	658	1937
1938	245	215	222	336	1 150	1 950	1 270	648	556	385	279	219	626	1938
1939	211	181	180	401	1 710	2 080	1 650	918	552	394	401	422	761	1939
1940	305	246	246	512	1 480	2 010	1 500	877	582	481	364	270	740	1940
1941	225	216	228	515	1 280	1 760	1 280	688	583	572	619	424	725	1941
1942	264	235	214	287	1 100	2 100	1 520	977	694	408	300	258	692	1942
1943	214	214	207	480	1 050	1 880	2 010	1 020	540	405	306	255	723	1943
1944	226	218	202	389	1 130	1 910	1 100	807	677	631	571	384	684	1944
1945	312	276	280	270	1 180	2 310	1 460	750	518	345	291	248	686	1945
1946	231	216	229	331	1 950	2 760	1 840	910	498	305	232	219	813	1946
1947	200	206	231	450	1 740	2 380	1 820	850	548	513	440	311	781	1947
1948	266	222	224	392	1 770	3 340	1 590	1 380	1 050	678	483	383	972	1948
1949	303	266	256	472	1 840	1 930	1 140	885	534	376	392	376	732	1949
1950	291	249	265	272	859	2 390	1 930	885	518	413	386	328	733	1950
1951	264	244	252	373	1 700	1 980	1 510	731	435	---	---	---	---	1951
MEAN	220	197	194	348	1 380	2 210	1 650	954	615	470	384	291	743	MEAN

LOCATION - LAT 50 25 15 N
LONG 121 20 30 W

DRAINAGE AREA, 54 600 km²
NATURAL FLOW

THOMPSON RIVER AT SPENCES BRIDGE - STATION NO. 08LF022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	...	...	...	...	1911
1912	...	2 810 ON MAY 28	130 ON FEB 3	23 600 000	1912
1913	...	3 110 ON JUN 12	138 ON MAR 17	25 300 000	1913
1914	...	2 920 ON JUN 20	161 ON JAN 30	24 100 000	1914
1915	...	2 110 ON MAY 25	151 ON MAR 3	23 300 000	1915
1916	...	3 000 ON JUN 24	118 ON DEC 31	25 500 000	1916
1917	...	3 110 ON JUN 11	122 ON JAN 1	25 200 000	1917
1918	...	2 800 ON JUN 16	164 ON DEC 29	24 800 000	1918
1919	...	2 680 ON JUN 25	133 ON MAR 7	23 100 000	1919
1920	...	3 090 ON JUL 18	147 ON MAR 10	27 100 000	1920
1921	...	3 610 ON JUN 11	153 ON FEB 5	26 800 000	1921
1922	...	2 750 ON JUN 8	164 ON MAR 3	22 500 000	1922
1923	...	2 840 ON JUN 13	166 ON MAR 18	23 900 000	1923
1924	...	2 280 ON MAY 28	150 ON JAN 18	23 100 000	1924
1925	...	3 230 ON MAY 25	156 ON DEC 6	23 900 000	1925
1926	...	1 710 ON MAY 3	120 ON FEB 14	19 900 000	1926
1927	...	3 920 ON JUN 15	142 ON APR 1	25 300 000	1927
1928	...	3 790 ON MAY 30	147 ON DEC 30	25 300 000	1928
1929	...	2 490 ON JUN 13	1230 ON FEB 23	17 100 000	1929
1930	...	2 180 ON JUN 14	135 ON JAN 21	18 100 000	1930
1931	...	3 420 ON JUN 21	150 ON MAR 14	21 800 000	1931
1932	...	...	184 ON FEB 18	...	1932
1934	...	2 830 ON JUN 3	...	...	1934
1935	...	2 890 ON JUL 5	253 ON DEC 26	26 800 000	1935
1936	...	3 510 ON JUN 4	1648 ON FEB 23	24 500 000	1936
1937	...	3 430 ON JUN 25	116 ON JAN 8 *	20 600 000	1937
1938	...	3 320 ON MAY 29	167 ON DEC 28	19 700 000	1938
1939	...	2 430 ON MAY 31	167 ON MAR 11	24 000 000	1939
1940	...	2 410 ON MAY 28	222 ON FEB 29	23 400 000	1940
1941	...	3 000 ON JUN 17	203 ON FEB 22	22 900 000	1941
1942	...	2 450 ON MAY 29	206 ON MAR 30	21 800 000	1942
1943	...	3 310 ON JUL 4	1958 ON JAN 26	23 800 000	1943
1944	...	2 180 ON JUN 5	193 ON MAR 9	21 700 000	1944
1945	...	2 640 ON JUN 4	224 ON DEC 21	21 800 000	1945
1946	...	3 200 ON JUN 1	203 ON FEB 4	25 600 000	1946
1947	...	2 630 ON JUN 12	184 ON JAN 11	25 000 000	1947
1948	...	4 130 ON JUN 3 *	219 ON FEB 8	30 600 000	1948
1949	...	2 830 ON MAY 19	248 ON MAR 10	23 100 000	1949
1950	...	3 310 ON JUN 25	241 ON FEB 5	23 100 000	1950
1951	...	2 420 ON MAY 28	218 ON JAN 31	...	1951
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		23 500 000	MEAN

THOMPSON RIVER NEAR SAVONA - STATION NO. 08LF023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	...	...	...	...	...	...	...	...	...	...	...	330	...	1926
1927	213	187	194	197	870	2 320	1 650	1 070	829	854	645	371	787	1927
1928	278	231	224	411	1 810	2 400	1 750	931	817	371	301	159	787	1928
1929	134	122	130	133	638	1 920	1 230	847	805	280	186	145	634	1929
1930	133	136	138	340	1 000	1 870	1 310	818	847	348	280	207	678	1930
1931	151	150	184	271	1 270	2 030	1 580	836	803	493	400	265	884	1931
1932	201	160	215	...	...	...	...	...	...	...	...	...	...	1932
1960	...	...	...	...	...	...	...	...	...	827	524	318	...	1960
1961	247	239	228	357	1 310	2 500	1 160	888	677	445	337	231	888	1961
1962	182	215	189	343	1 020	2 090	1 690	1 070	830	513	507	380	735	1962
1963	267	249	249	388	953	1 890	1 600	985	824	464	333	273	873	1963
1964	221	184	190	308	890	2 880	2 300	1 170	769	834	472	280	830	1964
1965	228	222	208	335	1 140	2 180	1 330	907	844	605	454	289	867	1965
1966	214	196	188	354	1 180	2 110	1 770	1 020	869	...	...	...	...	1966
MEAN	207	188	192	303	1 080	2 160	1 550	934	800	600	394	289	898	MEAN

LOCATION - LAT 50 45 30 N DRAINAGE AREA, 38 100 km^2
LONG 120 52 00 W NATURAL FLOW

THOMPSON RIVER NEAR SAVONA - STATION NO. 08LF033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1925	...	...	...	...	1925
1927	...	2 730 ON JUN 18	147 ON MAR 30	35 100 000	1927
1928	...	3 400 ON MAY 30 *	142 ON DEC 26	24 300 000	1928
1929	...	2 350 ON JUN 17	101 ON FEB 9 *	14 600 000	1929
1930	...	2 210 ON JUN 14	126 ON JAN 27	18 200 000	1930
1931	...	2 480 ON JUN 21	130 ON JAN 27	21 800 000	1931
1932	...	...	153 ON FEB 1	...	1932
1960	...	...	...	...	1960
1961	...	3 050 ON JUN 9	202 ON DEC 21	21 600 000	1961
1962	...	2 400 ON JUN 20	163 ON MAR 18	23 200 000	1962
1963	...	2 110 ON JUN 21	210 ON FEB 2	21 200 000	1963
1964	...	3 200 ON JUN 17	138 ON APR 2	26 300 000	1964
1965	...	2 590 ON JUN 14	180 ON APR 1	21 700 000	1965
1966	...	2 370 ON JUN 13	161 ON MAR 27	...	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		23 000 000	MEAN

THOMPSON RIVER NEAR SPENCES BRIDGE - STATION NO. 08LF051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	...	...	...	...	...	...	...	...	...	321	244	188	...	1951
1952	162	164	156	250	1 660	2 330	1 780	814	443	326	203	163	704	1952
1953	135	146	141	182	1 330	2 150	1 500	781	595	519	323	279	702	1953
1954	258	216	200	311	1 180	2 730	2 400	1 300	937	592	569	522	938	1954
1955	321	241	191	234	765	2 560	2 850	1 230	589	390	356	251	814	1955
1956	210	170	163	332	1 600	2 570	1 500	781	482	448	333	189	735	1956
1957	170	166	167	288	2 480	2 430	1 460	830	592	381	316	284	800	1957
1958	230	211	252	436	1 750	2 740	1 330	681	497	914	367	268	772	1958
1959	236	194	183	272	1 180	2 380	1 970	941	1 040	967	770	462	886	1959
1960	278	249	213	573	1 140	2 080	2 300	1 030	735	523	540	319	843	1960
1961	257	241	234	376	1 430	2 680	1 310	707	485	445	364	231	721	1961
1962	204	230	178	374	1 130	2 230	1 760	1 110	644	539	535	376	774	1962
1963	273	291	266	386	1 040	1 940	1 530	918	637	445	365	283	894	1963
1964	239	201	189	235	777	2 930	2 430	1 210	803	698	607	388	891	1964
1965	253	241	227	375	1 280	2 280	1 380	937	595	427	481	308	729	1965
1966	235	215	192	408	1 290	2 300	1 820	1 070	693	458	384	323	766	1966
1967	280	248	211	344	1 040	2 010	2 070	955	648	471	444	318	833	1967
1968	277	289	276	371	1 250	2 630	2 160	1 090	915	642	644	385	912	1968
1969	271	230	200	478	1 820	2 380	1 640	886	821	689	518	376	834	1969
1970	253	232	200	246	847	2 010	1 150	647	419	321	239	188	663	1970
1971	178	236	219	394	1 930	2 670	1 600	1 030	610	433	319	238	809	1971
1972	214	207	250	492	1 820	3 500	2 340	1 080	687	388	317	244	930	1972
1973	228	214	221	276	1 110	1 800	1 580	848	641	392	405	284	883	1973
1974	243	238	220	393	1 380	2 700	2 400	1 220	837	548	257	219	880	1974
1975	178	158	183	184	1 020	2 550	1 980	941	593	454	503	348	788	1975
1976	273	231	203	332	1 760	2 100	2 260	1 030	1 310	834	390	278	970	1976
1977	224	208	188	322	1 170	1 860	1 210	884	580	380	384	236	805	1977
1978	183	191	178	406	1 240	2 010	1 530	854	851	595	404	274	728	1978
1979	198	178	182	233	1 010	1 720	1 270	857	681	318	230	189	858	1979
1980	180	132	180	314	1 780	1 880	1 180	784	857	601	437	288	850	1980
1981	415	362	345	421	1 480	2 110	1 690	1 110	847	505	548	395	832	1981
1982	262	240	230	384	1 280	2 720	2 240	1 470	954	637	448	314	930	1982
1983	254	237	258	355	1 640	2 200	1 610	1 080	838	580	582	332	832	1983
1984	267	259	263	446	873	2 280	2 310	1 230	781	604	337	238	808	1984
1985	205	187	170	362	1 470	2 020	1 440	887	627	385	355	248	704	1985
1986	206	184	253	437	870	2 550	1 700	917	680	394	308	234	718	1986
MEAN	235	214	215	340	1 330	2 380	1 800	990	680	490	408	282	781	MEAN

LOCATION - LAT 50 31 25 N
LONG 121 33 36 W

DRAINAGE AREA, 54 900 km^2
NATURAL FLOW

THOMPSON RIVER NEAR SPENCES BRIDGE · STATION NO 08LF051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	INSTANTANEOUS MAXIMUM DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1951	...	...	...	...	1951
1952	2 980 AT 13 00 PST ON MAY 26	2 680 ON MAY 25	136 ON DEC 29	22 400 000	1952
1953	2 540 AT 12 00 PST ON JUN 16	2 530 ON JUN 16	125 ON JAN 17 *	22 100 000	1953
1954	3 110 AT 17 00 PST ON JUL 6	3 090 ON JUN 16	185 ON APR 4	29 500 000	1954
1955	3 570 AT 13 30 PST ON JUN 29	3 540 ON JUN 29	170 ON MAR 5	25 890 000	1955
1956	3 030 AT 20 00 PST ON JUN 7	3 000 ON JUN 7	156 ON MAR 11	23 200 000	1956
1957	3 600 AT 17 45 PST ON MAY 24	3 570 ON MAY 24	161 ON MAR 10	25 200 000	1957
1958	3 310 AT 04 15 PST ON JUN 4	3 310 ON JUN 3	202 ON FEB 17	24 400 000	1958
1959	2 690 AT 10 00 PST ON JUN 25	2 690 ON JUN 25	177 ON MAR 23	27 900 000	1959
1960	2 970 AT 07 00 PST ON JUL 4	2 970 ON JUL 4	198 ON MAR 18	25 700 000	1960
1961	3 310 AT 04 30 PST ON JUN 10	3 280 ON JUN 9	206 ON DEC 21	22 700 000	1961
1962	3 500 AT 15 00 PST ON JUN 29	3 480 ON JUN 29	173 ON MAR 28	24 400 000	1962
1963	3 380 AT 04 00 PST ON JUN 22	3 120 ON JUN 21	215 ON FEB 1	22 000 000	1963
1964	3 510 AT 18 15 PST ON JUN 19	3 510 ON JUN 19	181 ON MAR 27	26 200 000	1964
1965	2 710 AT 16 15 PST ON JUN 15	2 700 ON JUN 15	193 ON DEC 31	23 000 000	1965
1966	2 490 AT 15 30 PST ON JUN 13	2 480 ON JUN 13	185 ON MAR 25	24 200 000	1966
1967	3 480 AT 18 45 PST ON JUN 24	3 450 ON JUN 24	206 ON MAR 21	26 000 000	1967
1968	2 970 AT 17 35 PST ON JUN 14	2 940 ON JUN 14	219 ON JAN 12	28 800 000	1968
1969	2 780 AT 01 45 PST ON JUN 9	2 750 ON JUN 9	191 ON MAR 15	26 300 000	1969
1970	2 540 AT 13 25 PST ON JUN 8	2 540 ON JUN 8	188 ON DEC 23	17 800 000	1970
1971	3 400 AT 04 30 PST ON JUN 11	3 370 ON JUN 10	155 ON JAN 12	26 400 000	1971
1972	4 130 AT 04 00 PST ON JUN 15 *	4 130 ON JUN 15 *	189 ON MAR 3	29 400 000	1972
1973	3 480 AT 15 15 PST ON JUN 28	2 480 ON JUN 28	208 ON JAN 12	20 900 000	1973
1974	3 570 AT 18 00 PST ON JUN 25	3 540 ON JUN 25	204 ON DEC 31	27 100 000	1974
1975	2 970 AT 20 00 PST ON JUN 12	2 940 ON JUN 12	150 ON FEB 18	23 900 000	1975
1976	2 640 AT 20 45 PST ON JUN 22	2 620 ON JUN 22	190 ON MAR 4	30 700 000	1976
1977	1 790 AT 15 00 PST ON JUN 24	1 780 ON JUN 24	193 ON MAR 24	19 100 000	1977
1978	2 350 AT 15 15 PST ON JUN 12	2 340 ON JUN 12	159 ON MAR 4	23 000 000	1978
1979	2 170 AT 09 25 PST ON JUN 8	2 150 ON JUN 8	171 ON FEB 23	17 800 000	1979
1980	1 990 AT 15 40 PST ON MAY 16	1 970 ON MAY 16	1288 ON JAN 30	21 800 000	1980
1981	2 570 AT 16 30 PST ON MAY 29	2 560 ON MAY 29	288 ON DEC 31	26 300 000	1981
1982	3 100 AT 16 35 PST ON JUN 25	3 090 ON JUN 25	222 ON MAR 26	29 300 000	1982
1983	2 690 AT 06 22 PST ON JUN 4	2 680 ON JUN 4	218 ON FEB 6	26 200 000	1983
1984	3 080 AT 20 09 PST ON JUL 2	3 040 ON JUL 3	1908 ON DEC 31	25 600 000	1984
1985	2 130 AT 23 51 PST ON JUN 7	2 110 ON JUN 7	163 ON MAR 25	22 200 000	1985
1986	2 190 AT 04 23 PST ON JUN 5	2 180 ON JUN 5	157 ON FEB 19	23 700 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		24 700 000	MEAN

THOMPSON RIVER NEAR WALHACHIN · STATION NO 08LF043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1932	...	...	...	...	...	...	...	...	...	341	372	333	...	1932
1933	251	197	218	208	1 110	2 400	2 380	1 280	672	430	546	386	842	1933
1934	280	212	192	600	1 980	2 030	1 230	855	512	425	480	314	757	1934
1935	302	269	218	201	1 000	2 280	2 120	1 080	599	375	277	234	734	1935
1936	182	131	147	350	2 150	2 470	1 220	674	477	389	245	196	721	1936
1937	135	131	137	189	838	1 950	1 390	751	537	289	383	212	580	1937
1938	182	140	169	251	986	1 870	1 200	574	490	332	229	185	548	1938
1939	198	191	191	292	1 610	1 980	1 540	853	617	372	348	356	693	1939
1940	266	192	191	436	1 370	2 040	1 510	819	540	448	298	210	893	1940
1941	176	193	186	480	1 180	1 800	1 170	884	568	778	611	405	887	1941
1942	274	188	159	191	880	2 000	1 430	949	676	389	259	177	813	1942
1943	173	195	168	288	924	1 810	1 810	1 000	524	355	248	197	839	1943
1944	184	197	192	237	891	1 730	1 040	777	625	834	484	319	812	1944
1945	295	217	188	196	887	2 130	1 290	857	620	277	220	180	586	1945
1946	189	198	187	242	1 710	2 600	1 660	785	428	212	184	148	706	1946
1947	139	198	190	378	1 590	2 300	1 430	770	489	443	381	278	712	1947
1948	231	197	195	...	...	...	...	...	...	...	...	...	...	1948
MEAN	198	193	191	303	1 280	2 080	1 490	830	525	405	348	255	673	MEAN

LOCATION - LAT 50 46 52 N
LONG 121 01 56 W

DRAINAGE AREA 40 900 km^2
NATURAL FLOW

THOMPSON RIVER NEAR WALHACHIN - STATION NO. 08LF043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1932	---	---	---	---	1932
1933	---	3 170 ON JUN 20	158 ON FEB 18	35 800 000	1933
1934	---	2 550 ON JUN 2	172 ON MAR 18	23 900 000	1934
1935	---	2 710 ON JUL 5	138 ON JAN 24	23 100 000	1935
1936	---	3 850 ON JUN 4 *	120 ON FEB 15	22 800 000	1936
1937	---	2 360 ON JUN 25	116 ON JAN 8 *	18 300 000	1937
1938	---	2 330 ON JUN 1	126 ON DEC 31	17 200 000	1938
1939	---	3 370 ON MAY 31	117 ON FEB 11	21 800 000	1939
1940	---	2 400 ON MAY 27	170 ON MAR 3	21 900 000	1940
1941	---	1 870 ON JUN 15	139 ON FEB 22	21 000 000	1941
1942	---	2 170 ON JUN 9	146 ON APR 2	19 300 000	1942
1943	---	2 210 ON JUL 5	139 ON APR 1	20 200 000	1943
1944	---	1 930 ON JUN 14	151 ON MAR 3	19 300 000	1944
1945	---	2 450 ON JUN 11	169 ON MAR 18	18 500 000	1945
1946	---	3 050 ON MAY 31	124 ON DEC 29	22 300 000	1946
1947	---	2 590 ON JUN 5	129 ON JAN 1	22 500 000	1947
1948	---	---	187 ON MAR 15	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		21 200 000	MEAN

THRUMS CREEK NEAR THRUMS - STATION NO. 08NJ102

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	0.010	0.007	0.004	0.002	0.001	---	---	---	---	1930
1931	---	---	---	---	---	---	0.003	0.003	0.002	---	---	---	---	1931
1960	---	---	---	---	---	0.020	0.006	0.003	0.002	---	---	---	---	1960
1961	---	---	---	---	---	---	0.007	0.004	0.003	---	---	---	---	1961
1965	---	---	---	---	---	---	0.005	0.003	0.002	---	---	---	---	1965
1966	---	---	---	---	---	---	0.004	0.003	0.002	---	---	---	---	1966
1967	---	---	---	---	---	---	0.006	0.003	0.003	---	---	---	---	1967
MEAN	---	---	---	---	0.010	0.014	0.005	0.003	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 20 50 N, LONG 117 35 45 W. DRAINAGE AREA, 0.88 km^2. NATURAL FLOW

THRUMS CREEK NEAR THRUMS - STATION NO. 08NJ102

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1930	---	---	0.001 ON AUG 25 *	---	1930
1931	---	---	0.001 ON SEP 18	---	1931
1960	---	---	0.002E ON SEP 1	---	1960
1961	---	---	0.002E ON SEP 27	---	1961
1965	---	---	0.002E ON AUG 25	---	1965
1966	---	---	0.002E ON SEP 1	---	1966
1967	---	---	0.002E ON SEP 19	---	1967
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

THULME RIVER NEAR PORT SIMPSON - STATION NO. 08EG004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	4.41	5.90	---	---	---	11.8	---	---	3.98	17.1	16.8	6.75	---	1929
1930	2.34	8.53	7.99	8.62	9.48	17.1	12.1	4.12	9.98	---	12.4	12.5	---	1930
1931	7.32	2.88	2.73	---	---	11.8	10.8	---	---	---	---	---	---	1931
MEAN	4.69	5.77	5.36	8.62	9.48	13.5	11.4	4.12	6.97	17.1	14.6	9.63	---	MEAN

LOCATION - LAT 54 29 30 N, LONG 129 59 45 W. DRAINAGE AREA, 73.6 km^2. NATURAL FLOW

THULME RIVER NEAR PORT SIMPSON - STATION NO. 08EG004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1929	---	50.62 ON OCT 13 *	1.44 ON JAN 4 *	---	1929
1930	---	---	---	---	1930
1931	---	---	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

THUNDER RIVER NEAR BLUE RIVER - STATION NO 08LB037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	13 1	18 7	28 1	27 2	19 5	8 36	10 3	6 06	2 71	---	1926
1927	---	---	---	3 07	12 3	34 1	24 5	17 1	11 0	8 53	4 51	2 57	---	1927
1928	2 52	1 76	1 91	3 52	28 4	30 9	25 4	16 2	7 43	3 73	2 99	2 24	10 5	1928
1929	1 20	0 991	1 85	---	---	---	---	---	---	---	---	---	---	1929
MEAN	1 86	1 38	1 88	5 90	19 8	31 0	25 7	17 3	8 26	7 52	4 53	2 51	10 5	MEAN

LOCATION - LAT 52 13 24 N LONG 119 12 55 W
DRAINAGE AREA 176 km²
NATURAL FLOW

THUNDER RIVER NEAR BLUE RIVER - STATION NO 08LB037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1926	---	46 7 ON APR 30	---	---	1926
1927	---	45 6 ON JUN 9	0 869 ON FEB 18 *	---	1927
1928	---	65 7 ON MAY 27 *	0 963 ON JAN 3	331 000	1928
1929	---	3 268 ON MAR 12	0 9918 ON JAN 26	---	1929
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		331 000	MEAN

TINGLEY CREEK AT LOT 9494 - STATION NO 08MC035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	0 590	0 493	0 113	0 072	0 058	0 080	---	---	---	---	1978
1979	---	---	---	---	0 189	0 199	0 084	0 038	0 011	---	---	---	---	1979
MEAN	---	---	---	0 590	0 341	0 156	0 083	0 043	0 036	---	---	---	---	MEAN

LOCATION - LAT 52 28 30 N LONG 122 31 35 W
DRAINAGE AREA 105 km²
NATURAL FLOW

TINGLEY CREEK AT LOT 9494 - STATION NO 08MC035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1978	---	---	---	---	1978
1979	---	0 854 ON JUL 26 *	---	---	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TINGLEY CREEK NEAR CASTLE ROCK - STATION NO 08MC011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	0 016	0 012	0 007	0 006	---	---	---	---	1930
MEAN	---	---	---	---	---	0 016	0 012	0 007	0 006	---	---	---	---	MEAN

LOCATION - LAT 52 30 20 N LONG 122 26 44 W
NATURAL FLOW

TINGLEY CREEK NEAR CASTLE ROCK - STATION NO 08MC011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	---	0 005 ON SEP 10 *	---	1930
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TOAD RIVER ABOVE NONDA CREEK - STATION NO 10BE004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	---	---	---	83 8	49 0	55 2	38 5	14 0	12 3	---	1961
1962	12 7	9 05	7 85	6 51	32 7	178	204	135	72 8	34 2	18 3	14 7	60 7	1962
1963	13 6	12 7	11 8	13 0	51 1	138	195	91 7	60 6	31 3	18 4	9 05	54 2	1963
1964	7 83	6 50	6 50	6 06	21 0	150	135	82 5	45 2	32 2	19 5	14 8	47 0	1964
1965	11 0	8 76	7 35	5 39	28 4	106	84 1	47 5	57 0	40 2	---	---	---	1965
1966	---	---	---	---	---	108	125	68 8	36 3	24 3	15 6	12 2	---	1966
1967	9 30	7 58	6 76	7 35	30 2	162	112	64 0	43 2	30 9	19 0	9 82	41 7	1967
1968	8 37	6 32	7 33	6 51	33 0	89 6	102	62 0	61 9	24 8	12 2	9 79	35 4	1968
1969	6 08	3 72	3 53	6 91	43 4	134	72 9	65 0	40 1	23 8	19 4	10 5	34 7	1969
1970	8 08	8 07	7 53	8 00	25 2	161	96 2	66 9	67 7	42 7	17 8	10 3	46 3	1970
1971	8 61	8 60	8 28	8 58	36 9	141	99 0	68 8	33 5	22 4	10 6	7 41	35 7	1971
1972	8 60	8 78	8 49	7 46	49 9	143	85 2	70 2	47 6	34 0	20 4	11 0	40 7	1972
1973	9 66	8 78	8 59	9 76	35 4	137	127	72 6	61 8	31 6	11 6	10 2	43 3	1973
1974	8 58	7 87	8 16	8 76	32 0	87 1	182	117	91 6	64 6	23 1	11 4	48 7	1974
1975	8 53	8 94	8 31	8 48	24 4	126	134	89 1	38 9	24 8	12 1	8 99	40 8	1975
1976	7 85	8 70	8 19	8 76	34 2	89 6	138	82 3	46 0	26 6	14 8	9 72	39 4	1976
1977	9 27	8 02	8 80	9 92	36 7	137	122	72 1	38 2	24 1	12 8	9 92	40 8	1977
1978	7 88	8 69	8 18	7 13	16 8	105	55 6	68 9	56 1	36 6	18 2	13 5	33 9	1978
1979	8 63	8 81	8 95	8 87	27 4	123	199	82 9	52 7	35 7	17 2	11 2	47 0	1979
1980	8 07	8 53	9 04	10 9	42 6	119	128	58 9	68 4	62 6	21 7	11 6	45 5	1980
1981	10 2	7 87	7 17	7 36	102	120	66 1	53 9	48 8	39 8	22 4	13 3	42 6	1981
1982	8 42	8 19	8 15	8 43	27 6	155	80 7	57 2	48 4	31 1	15 8	10 8	38 4	1982
1983	8 96	7 22	6 70	7 37	30 9	126	76 3	66 2	46 3	28 2	14 2	9 35	35 7	1983
1984	7 13	6 70	7 45	6 74	23 4	168	167	110	84 3	29 5	15 5	12 8	47 5	1984
1985	8 69	7 58	7 76	8 68	33 3	118	141	72 8	105	47 7	21 5	15 1	49 3	1985
1986	10 5	8 61	8 53	9 17	22 4	116	176	83 0	35 4	43 3	26 1	17 0	46 5	1986
MEAN	8 86	7 75	7 36	8 66	35 0	130	122	74 0	53 2	36 4	17 0	11 6	43 3	MEAN

LOCATION - LAT 59 01 20 N DRAINAGE AREA 2 570 km²
LONG 125 22 50 W NATURAL FLOW

TOAD RIVER ABOVE NONDA CREEK - STATION NO 10BE004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1961	---	---	---	---	1961
1962	288 AT 22 15 PST ON JUN 28	240 ON JUN 29	6 510 ON APR 1	† 910 000	1962
1963	535 AT 08 00 PST ON JUL 11	486 ON JUL 11	9 060 ON DEC 1	† 710 000	1963
1964	287 AT 10 00 PST ON JUN 11	282 ON JUN 11	7 930 ON JAN 1	† 480 000	1964
1965	185 AT 12 00 PST ON SEP 21	174 ON SEP 21	6 650 ON APR 1	---	1965
1966	162 AT 02 00 PST ON JUL 9	173 ON JUL 9	---	---	1966
1967	215 AT 07 00 PST ON JUN 21	207 ON JUN 21	9 300 ON MAR 27	† 320 000	1967
1968	161 AT 06 00 PST ON JUL 13	148 ON JUL 13	5 060 ON FEB 1	† 120 000	1968
1969	158 AT 05 30 PST ON JUN 11	158 ON JUN 11	3 430 ON MAR 31 *	† 080 000	1969
1970	257 AT 10 00 PST ON JUN 4	245 ON JUN 4	6 940 ON JAN 15	† 630 000	1970
1971	196 AT 14 00 PST ON JUN 24	187 ON JUN 24	8 770 ON DEC 25	† 120 000	1971
1972	236 AT 06 07 PST ON MAY 31	231 ON MAY 31	9 950 ON MAR 30	† 290 000	1972
1973	193 AT 04 15 PST ON JUN 27	187 ON JUN 26	8 130 ON FEB 27	† 370 000	1973
1974	597 AT 19 16 PST ON JUL 17	433 ON JUL 17	9 960 ON MAR 28	† 540 000	1974
1975	782 AT 03 27 PST ON JUN 28 *	646 ON JUN 28 *	9 520 ON MAR 8	† 390 000	1975
1976	268 AT 00 59 PST ON JUL 10	235 ON JUL 10	9 430 ON MAR 19	† 240 000	1976
1977	244 AT 07 18 PST ON JUN 20	237 ON JUN 20	9 920 ON MAR 21	† 280 000	1977
1978	185 AT 08 00 PST ON JUN 17	157 ON JUN 17	9 760 ON MAR 4	† 070 000	1978
1979	552 AT 19 39 PST ON JUL 3	490 ON JUL 4	9 170 ON FEB 12	† 480 000	1979
1980	288 AT 08 36 PST ON JUL 16	271 ON JUL 16	7 388 ON JAN 10	† 480 000	1980
1981	443 AT 19 38 PST ON MAY 27	424 ON MAY 27	8 808 ON APR 11	† 340 000	1981
1982	272 AT 00 58 PST ON JUN 15	256 ON JUN 14	7 708 ON MAR 15	† 210 000	1982
1983	235 AT 08 47 PST ON JUN 1	226 ON JUN 1	8 288 ON MAR 28	† 130 000	1983
1984	279 AT 02 48 PST ON JUL 9	268 ON JUL 8	8 058 ON FEB 11	† 500 000	1984
1985	218 AT 10 55 PST ON JUN 5	213 ON JUN 5	7 218 ON FEB 23	† 550 000	1985
1986	283 AT 11 36 PST ON JUL 14	277 ON JUL 14	7 618 ON FEB 19	† 670 000	1986
				† 370 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

TOAD RIVER NEAR THE MOUTH - STATION NO 10BE010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	17 7	14 3	12 6	14 9	74 3	260	223	165	113	76 0	34 0	15 9	87 1	1983
1984	11 6	13 3	16 4	20 9	86 6	361	347	280	143	88 9	35 3	28 7	116	1984
1985	18 5	15 0	15 2	15 0	86 4	309	369	208	269	136	61 2	26 6	107	1985
1986	16 0	12 3	13 9	16 5	92 9	224	398	184	100	156	76 3	51 6	109	1986
MEAN	15 9	13 9	14 5	17 1	70 6	284	309	210	154	109	46 5	30 1	105	MEAN

LOCATION - LAT 59 11 16 N DRAINAGE AREA 6 900 km²
LONG 124 42 05 W NATURAL FLOW

TOAD RIVER NEAR THE MOUTH - STATION NO 10BE010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	448E ON JUN 1	11.5 B ON DEC 29	2 750 000	1983
1984	833 AT 02 32 PST ON JUL 7 *	772 ON JUL 7 *	9 858 ON JAN 18 *	3 880 000	1984
1985	351 AT 02 28 PST ON SEP 17	348 ON SEP 17	14.2 B ON MAR 28	3 380 000	1985
1986	846 AT 01 10 PST ON JUL 4	801 ON JUL 4	11.1 B ON FEB 19	3 450 000	1986
				3 320 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TOBY CREEK NEAR ATHALMER - STATION NO 08NA012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	47.0	33.0	20.1	10.1	---	---	---	---	1912
1913	---	---	---	---	20.6	60.4	42.1	34.8	20.2	12.5	---	---	---	1913
1914	---	---	---	---	31.8	55.6	66.3	34.4	13.6	9.53	7.81	---	---	1914
1915	---	---	---	---	18.7	30.5	45.4	56.1	13.2	7.93	---	---	---	1915
1943	---	---	---	---	---	34.7	50.1	22.1	9.49	---	4.01	3.22	---	1943
1944	1.52	1.38	1.74	2.66	13.2	26.4	18.7	15.1	9.81	5.86	3.15	1.85	8.49	1944
1945	1.72	2.32	2.74	3.69	13.6	35.8	30.1	14.5	7.80	5.19	3.54	2.38	10.3	1945
1946	2.00	1.85	2.57	4.81	32.2	38.3	29.4	15.7	8.65	4.83	2.81	2.90	12.2	1946
1947	2.42	2.58	2.75	5.21	25.9	37.1	32.2	13.1	8.38	10.6	---	---	---	1947
1948	---	2.71	2.82	---	---	---	---	---	8.89	---	---	---	---	1948
1949	---	1.84	2.31	4.67	27.1	25.8	19.0	13.7	8.35	4.58	3.33	2.44	---	1949
1950	2.04	1.65	1.84	2.84	13.4	50.8	50.8	24.6	11.4	6.17	5.30	3.92	14.6	1950
1951	2.01	2.00	3.02	5.98	34.0	48.4	65.1	27.0	11.9	7.94	---	---	---	1951
1952	---	---	---	6.13	26.1	43.3	34.0	21.0	9.92	5.56	3.07	2.46	---	1952
1953	2.18	2.19	1.72	2.83	16.1	50.1	52.2	23.7	10.0	5.76	4.42	2.87	14.6	1953
1954	2.66	2.50	2.17	2.13	28.8	---	---	---	---	---	---	---	---	1954
1978	---	---	---	---	---	---	---	---	---	7.08	4.20	2.72	---	1978
1979	1.78	1.84	1.88	2.17	16.5	36.9	29.2	19.4	10.9	4.74	1.88	1.89	10.8	1979
1980	1.80	1.83	1.97	10.2	44.7	41.1	29.7	16.4	9.32	7.34	3.36	4.06	14.4	1980
1981	3.72	2.42	2.57	4.80	31.5	31.8	46.6	31.5	12.9	5.23	3.56	2.87	15.1	1981
1982	2.37	2.28	1.95	2.55	16.1	64.3	36.9	22.9	15.5	8.13	4.37	3.09	16.2	1982
1983	2.48	2.11	2.33	4.19	22.1	40.7	38.4	26.5	9.48	4.83	4.75	2.57	13.4	1983
1984	2.61	2.31	2.13	3.78	7.72	44.3	36.5	24.3	9.21	5.13	3.62	2.80	12.2	1984
MEAN	2.24	2.08	2.28	4.30	23.2	42.1	39.5	23.8	10.5	6.76	3.92	2.82	12.8	MEAN

LOCATION - LAT 50 30 39 N
LONG 116 02 37 W
DRAINAGE AREA 684 km^2
NATURAL FLOW

TOBY CREEK NEAR ATHALMER - STATION NO 08NA012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	106 ON JUN 24 *	---	---	1912
1913	---	103 ON JUN 5	---	---	1913
1914	---	95.1 ON JUN 17	---	---	1914
1915	---	81.6 ON AUG 2	---	---	1915
1943	---	75.0 ON JUL 2	---	---	1943
1944	---	37.9 ON JUN 13	1.278 ON FEB 15 *	288 000	1944
1945	---	69.7 ON JUN 21	1.338 ON JAN 12	325 000	1945
1946	---	61.7 ON MAY 28	1.428 ON NOV 20	385 000	1946
1947	---	50.1 ON OCT 4	---	---	1947
1948	---	---	---	---	1948
1949	---	54.4 ON JUN 8	1.788 ON MAR 13	---	1949
1950	---	84.4 ON JUN 20	1.338 ON FEB 1	482 000	1950
1951	---	106 ON JUN 14	1.708 ON JAN 20	---	1951
1952	---	73.1 ON JUN 6	---	---	1952
1953	---	84.7 ON JUN 13	1.618 ON MAR 18	480 000	1953
1954	---	---	1.788 ON APR 5	---	1954
1978	---	---	---	---	1978
1979	61.4 AT 02 55 MST ON JUN 12	55.8 ON JUN 12	1.28 ON NOV 9	340 000	1979
1980	88.7 AT 03 50 MST ON MAY 22	86.3 ON MAY 22	1.508 ON JAN 31	455 000	1980
1981	85.2 AT 02 15 MST ON JUL 5	78.3 ON MAY 28	1.988 ON FEB 10	478 000	1981
1982	101 E AT 03 40 MST ON JUN 15	93.3 ON JUN 21	1.808 ON MAR 25	481 000	1982
1983	143 AT 14 00 MST ON JUL 12 *	105 ON JUL 12	1.918 ON FEB 5	425 000	1983
1984	118 AT 19 05 MST ON JUN 28	104 ON JUN 28	1.938 ON FEB 25	385 000	1984
				408 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TOD CREEK BELOW PROSPECT LAKE - STATION NO. 08HA054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	0.131	0.034	0	0.001	0.002	0.001	---	---	---	---	1982
1983	---	---	---	0.151	0.033	0	0	0	0.003	---	---	---	---	1983
1984	---	---	---	0.107	0.050	0.022	0.003	0.004	0.013	---	---	---	---	1984
1985	---	---	---	0.050	0.023	0.006	0.002	0.011	0.007	---	---	---	---	1985
1986	---	---	---	0.103	0.059	0.018	0.004	0.002	0	---	---	---	---	1986
MEAN	---	---	---	0.108	0.048	0.009	0.002	0.004	0.005	---	---	---	---	MEAN

LOCATION - LAT 48 31 29 N DRAINAGE AREA 8.55 km²
LONG 123 26 16 W NATURAL FLOW

TOD CREEK BELOW PROSPECT LAKE - STATION NO 08HA054

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	---	0 ON MAY 18 *	---	1982
1983	---	---	0 ON MAY 14	---	1983
1984	---	---	0 ON JUL 21	---	1984
1985	---	---	0 ON JUL 14	---	1985
1986	---	---	0 ON AUG 11	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TOM BROWNE CREEK AT OUTLET OF TOM BROWNE LAKE - STATION NO 08GF004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	4.48	6.14	4.74	4.30	---	---	---	---	13.5	3.86	---	1971
1972	2.38	5.02	15.4	9.36	8.25	5.56	3.26	1.13	3.08	3.22	8.26	8.83	6.15	1972
MEAN	2.38	5.02	9.94	6.75	6.50	4.94	3.26	1.13	3.08	3.22	10.9	6.36	6.15	MEAN

LOCATION - LAT 50 38 45 N NATURAL FLOW
LONG 125 43 30 W

DATA CONTRIBUTED BY -
CITY OF CALGARY WATER WORKS DEPARTMENT

TOM BROWNE CREEK AT OUTLET OF TOM BROWNE LAKE - STATION NO 08GF004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	---	---	---	1971
1972	---	43.6 ON MAR 18 *	0.765 ON SEP 6 *	194 000	1972
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		194 000	MEAN

TOPPING (STONY) CREEK NEAR TRAIL - STATION NO 08NE033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	1.74	0.287	0.108	0.042	0.010	---	---	---	---	1928
1929	---	---	---	---	0.706	0.548	0.138	0.021	0.009	---	---	---	---	1929
MEAN	---	---	---	---	1.22	0.423	0.124	0.032	0.010	---	---	---	---	MEAN

LOCATION - LAT 49 06 43 N DRAINAGE AREA 20.7 km²
LONG 117 45 00 W NATURAL FLOW

TOPPING (STONY) CREEK NEAR TRAIL - STATION NO 08NE033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	2.38E ON MAY 23 *	0E ON SEP 26 *	---	1928
1929	---	---	---	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

TOWN CREEK AT LILLOOET - STATION NO. 08ME013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.041	0.030	0.022	0.017	---	---	---	---	1928
1929	---	---	---	0.020	0.025	0.025	0.022	0.011	0.012	---	---	---	---	1929
1930	---	---	---	0.018	0.020	0.027	0.029	0.025	0.021	---	---	---	---	1930
1931	---	---	---	0.012	0.018	0.020	0.019	0.013	0.014	---	---	---	---	1931
1955	---	---	---	0.028	0.038	0.083	0.107	0.071	0.038	---	---	---	---	1955
1956	---	---	---	0.027	0.074	0.070	0.059	0.048	0.038	---	---	---	---	1956
1957	---	---	---	---	0.050	0.087	0.081	0.057	0.054	---	---	---	---	1957
1958	---	---	---	0.029	0.088	0.132	0.085	0.059	0.068	---	---	---	---	1958
1982	---	---	---	---	0.035	0.048	0.054	0.042	0.034	---	---	---	---	1982
1983	---	---	---	0.022	0.029	0.038	0.043	0.035	0.038	---	---	---	---	1983
MEAN	---	---	---	0.022	0.040	0.056	0.051	0.036	0.033	---	---	---	---	MEAN

LOCATION - LAT 50 41 20 N
LONG 121 57 10 W
DRAINAGE AREA, 13.5 km²
NATURAL FLOW

TOWN CREEK AT LILLOOET - STATION NO. 08ME013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	0.051 ON JUN 13	---	---	1928
1929	---	0.031 ON JUL 6	0.011E ON AUG 3 *	---	1929
1930	---	0.034 ON JUN 27	0.011E ON APR 1	---	1930
1931	---	0.025 ON JUN 21	0.011 ON APR 1	---	1931
1955	---	0.181 ON JUL 5	0.028E ON APR 1	---	1955
1956	---	0.136 ON MAY 25	0.023 ON APR 1	---	1956
1957	---	0.074 ON JUN 14	---	---	1957
1958	---	0.198 ON JUN 16 *	0.020 ON APR 1	---	1958
1982	---	0.085 ON JUL 6	---	---	1982
1983	---	0.059 ON JUL 8	0.015 ON APR 6	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

TRAIL CREEK AT FRENCH STREET,TRAIL - STATION NO. 08NE118

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	0.878	2.88	0.517	---	---	---	---	---	---	---	1975
1976	---	---	---	2.90	1.87	0.510	0.147	0.384	0.150	---	---	---	---	1976
1977	---	---	---	0.401	0.532	0.230	0.074	0.031	0.059	---	---	---	---	1977
1978	---	---	---	2.89	1.83	0.428	0.181	0.075	0.050	---	---	---	---	1978
1979	---	---	---	0.854	1.58	0.195	0.073	0.038	0.074	---	---	---	---	1979
1980	---	---	---	3.18	1.30	0.310	0.138	0.122	0.114	---	---	---	---	1980
1981	---	---	---	1.49	1.09	0.830	0.479	0.137	0.068	---	---	---	---	1981
1982	---	---	---	1.93	1.91	0.478	0.285	0.137	0.112	---	---	---	---	1982
1983	---	---	---	3.08	1.80	0.370	0.286	0.089	0.090	---	---	---	---	1983
1984	---	---	---	2.82	1.55	0.832	0.239	0.092	0.089	---	---	---	---	1984
1985	---	---	---	1.63	0.954	0.294	0.074	0.048	0.088	---	---	---	---	1985
1986	---	---	---	1.33	0.811	0.255	0.133	0.049	0.035	---	---	---	---	1986
MEAN	---	---	---	1.91	1.50	0.454	0.190	0.107	0.084	---	---	---	---	MEAN

LOCATION - LAT 49 05 47 N
LONG 117 44 05 W
DRAINAGE AREA, 51.0 km²
REGULATED

TRAIL CREEK AT FRENCH STREET,TRAIL - STATION NO. 08NE118

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1975	---	8.98 ON MAY 8	---	---	1975
1976	---	5.32 ON APR 12	---	---	1976
1977	---	0.801 ON MAY 4	---	---	1977
1978	---	---	---	---	1978
1979	---	7.35 ON MAY 6	---	---	1979
1980	---	7.38 ON APR 20 *	---	---	1980
1981	---	1.70 ON APR 30	0.033 ON SEP 18 *	---	1981
1982	---	3.77 ON APR 28	---	---	1982
1983	---	---	---	---	1983
1984	---	---	---	---	1984
1985	---	---	---	---	1985
1986	---	---	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TRANKLE CREEK NEAR BRAESIDE - STATION NO 08JC011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	0 063	0 039	---	---	---	---	---	1977
MEAN	---	---	---	---	---	---	0 063	0 039	---	---	---	---	---	MEAN

LOCATION - LAT 54 06 58 N
LONG 124 17 43 W NATURAL FLOW

TRANQUILLE RIVER NEAR KAMLOOPS - STATION NO 08LF024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	0 097	0 111	---	---	---	---	1911
1912	---	---	---	1 47	11 9	1 88	0 745	0 417	---	---	---	---	---	1912
1913	---	---	---	---	8 18	2 73	1 90	0 411	0 185	0 294	---	---	---	1913
1914	---	---	---	---	---	1 87	0 451	0 178	0 173	0 211	---	---	---	1914
1915	---	---	---	2 07	3 71	2 16	1 43	0 380	0 207	---	---	---	---	1915
1916	---	---	---	1 18	5 46	3 60	---	---	---	---	---	---	---	1916
1917	---	---	---	---	8 24	6 57	1 55	0 150	0 091	---	---	---	---	1917
1918	---	---	---	1 16	5 53	2 47	0 274	0 293	0 098	---	---	---	---	1918
1919	---	---	---	0 771	4 20	1 74	0 547	0 140	0 109	---	---	---	---	1919
1920	---	---	---	0 141	3 02	2 09	0 528	0 262	0 183	---	---	---	---	1920
1921	---	---	---	0 549	9 79	3 18	0 442	0 140	0 094	---	---	---	---	1921
1979	---	---	---	0 355	3 67	1 36	0 460	0 300	0 355	---	---	---	---	1979
1980	---	---	---	1 03	3 48	3 56	1 60	0 748	0 613	---	---	---	---	1980
MEAN	---	---	---	0 970	6 22	2 75	0 903	0 293	0 200	0 253	---	---	---	MEAN

LOCATION - LAT 50 44 10 N DRAINAGE AREA 596 km²
LONG 120 31 00 W NATURAL FLOW

TRANQUILLE RIVER NEAR KAMLOOPS - STATION NO 08LF024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1911	---	---	---	---	1911
1912	---	20 4 ON MAY 9 *	0 113 ON MAR 28	---	1912
1913	---	17 4 ON MAY 11	0 116 ON SEP 30	---	1913
1914	---	16 3 ON MAY 3	0 113 ON AUG 27	---	1914
1915	---	9 63 ON MAY 20	0 198 ON AUG 29	---	1915
1916	---	13 0 ON MAY 4	---	---	1916
1917	---	15 9 ON MAY 28	0 057 ON AUG 25	---	1917
1918	---	8 07 ON MAY 4	0 057 ON SEP 15	---	1918
1919	---	7 22 ON MAY 22	0 085 ON AUG 21	---	1919
1920	---	6 37 ON MAY 15	0 057 ON APR 1	---	1920
1921	---	16 9 E ON MAY 17	0 057 ON SEP 21	---	1921
1979	---	4 89 ON MAY 23	---	---	1979
1980	---	7 41 ON JUN 5	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

TRAPPING CREEK AT 1220 m CONTOUR - STATION NO 08NN020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	0 026	0 023	0 024	---	1970
1971	0 029	0 032	0 031	0 127	2 69	2 86	0 631	0 054	0 035	0 026	0 023	0 021	0 548	1971
1972	0 020	0 024	0 038	0 070	2 91	2 22	0 443	0 085	0 047	0 056	0 048	0 032	0 501	1972
1973	0 027	0 027	0 024	0 111	2 94	1 02	0 124	0 020	0 026	0 106	0 052	0 055	0 382	1973
1974	0 050	0 049	0 050	0 279	1 83	3 94	0 584	0 112	0 036	0 024	0 027	0 023	0 583	1974
1975	0 023	0 022	0 027	0 076	1 71	2 61	0 466	0 116	0 088	0 048	0 080	0 058	0 444	1975
1976	0 054	0 055	0 064	0 227	2 78	2 62	0 884	1 00	0 342	0 144	0 056	0 045	0 894	1976
1977	0 047	0 041	0 039	0 513	1 47	1 11	0 113	0 036	0 036	0 033	0 030	0 032	0 283	1977
1978	0 027	0 028	0 057	0 408	1 82	2 36	0 420	0 141	0 787	0 250	0 139	0 093	0 550	1978
1979	0 062	0 049	0 080	0 185	2 33	0 831	0 190	0 040	0 041	0 041	0 031	0 032	0 335	1979
1980	0 028	0 035	0 069	1 01	2 89	0 787	0 263	0 106	0 118	0 079	0 104	0 083	0 487	1980
1981	0 154	0 151	0 108	0 294	2 29	1 58	1 03	0 217	0 145	0 321	0 266	0 123	0 556	1981
MEAN	0 048	0 043	0 052	0 300	2 34	2 00	0 488	0 175	0 153	0 096	0 073	0 052	0 487	MEAN

LOCATION - LAT 49 60 00 N DRAINAGE AREA 22 8 km²
LONG 118 54 35 W NATURAL FLOW

TRAPPING CREEK AT 1220 m CONTOUR - STATION NO. 08NN020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	19.9 AT 03:20 PST ON JUN 3 *	9.00 ON JUN 3	0.0208 ON DEC 27	17 300	1971
1972	17.5 AT 21:00 PST ON MAY 29	9.74 ON MAY 30	0.0188 ON JAN 26	15 800	1972
1973	14.9 AT 23:52 PST ON MAY 16	11.3 ON MAY 16 *	0.011 ON SEP 12 *	12 000	1973
1974	13.8 AT 20:22 PST ON JUN 16	7.79 ON JUN 16	0.0208 ON DEC 23	16 400	1974
1975	10.6 AT 16:29 PST ON JUN 2	6.94 ON JUN 2	0.0188 ON FEB 5	14 000	1975
1976	10.8 AT 23:33 PST ON JUN 15	6.03 ON JUN 15	0.0288 ON NOV 27	21 900	1976
1977	6.26 AT 23:09 PST ON MAY 2	3.74 ON MAY 2	0.0118 ON NOV 22	9 220	1977
1978	8.92 AT 18:23 PST ON JUN 5	5.66 ON JUN 5	0.026 ON JAN 13	17 400	1978
1979	8.94 AT 00:01 PST ON MAY 24	4.57 ON MAY 24	0.015 ON NOV 30	10 600	1979
1980	19.5 AT 08:01 PST ON MAY 6	8.09 ON MAY 6	0.023 ON FEB 25	14 800	1980
1981	10.2 AT 23:14 PST ON MAY 20	5.47 ON MAY 25	0.0688 ON FEB 10	17 500	1981
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		15 400	MEAN

TRAPPING CREEK NEAR THE MOUTH - STATION NO. 08NN019

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	0.493	0.284	0.168	0.118	---	1965
1966	0.113	0.131	0.158	1.14	4.08	2.41	0.926	0.313	0.197	0.193	0.323	0.383	0.866	1966
1967	0.252	0.183	0.185	0.702	5.87	5.62	0.644	0.112	0.050	0.174	0.288	0.187	1.17	1967
1968	0.150	0.187	0.560	1.08	6.61	5.39	0.859	0.559	0.583	0.533	0.552	0.319	1.45	1968
1969	0.116	0.138	0.286	3.58	9.37	2.98	0.829	0.186	0.235	0.473	0.441	0.121	1.57	1969
1970	0.112	0.119	0.160	0.476	5.08	2.67	0.312	0.087	0.094	0.156	0.195	0.109	0.802	1970
1971	0.122	0.154	0.362	2.05	9.09	5.99	1.93	0.251	0.207	0.150	0.144	0.092	1.72	1971
1972	0.092	0.110	0.245	1.68	11.1	7.41	1.88	0.381	0.273	0.254	0.237	0.188	1.89	1972
1973	0.124	0.133	0.183	0.716	5.53	1.87	0.345	0.073	0.114	0.379	0.398	0.342	0.857	1973
1974	0.247	0.237	0.383	3.77	8.16	9.14	1.37	0.423	0.172	0.128	0.154	0.187	2.03	1974
1975	0.148	0.135	0.158	1.15	7.69	6.04	1.06	0.331	0.247	0.178	0.194	0.207	1.47	1975
1976	0.220	0.224	0.175	2.04	10.1	6.45	1.82	2.69	1.26	0.587	0.423	0.315	2.20	1976
1977	0.251	0.164	0.204	2.62	5.08	2.71	0.387	0.134	0.155	0.149	0.158	0.148	1.02	1977
1978	0.111	0.123	0.412	3.33	6.48	4.21	1.08	0.414	1.88	0.775	0.450	0.350	1.84	1978
1979	0.180	0.218	0.274	1.71	8.28	2.25	0.531	0.143	0.176	0.179	0.116	0.103	1.19	1979
1980	0.109	0.133	0.230	4.67	7.02	2.86	1.07	0.304	0.333	0.216	0.319	0.262	1.46	1980
1981	0.392	0.378	0.771	2.31	8.63	5.38	2.85	0.898	0.465	1.09	1.01	1.03	2.11	1981
1982	0.289	0.287	0.385	1.69	7.83	4.82	3.41	0.700	0.685	0.673	0.398	0.397	1.79	1982
1983	0.306	0.401	1.50	4.77	9.38	4.13	1.88	0.580	0.451	0.314	0.735	0.212	2.06	1983
1984	0.270	0.278	0.947	3.32	5.80	7.86	1.45	0.323	0.300	0.272	0.221	0.174	1.75	1984
1985	0.146	0.139	0.178	2.19	6.87	2.10	0.205	0.109	0.433	0.558	0.583	0.281	1.18	1985
1986	0.285	0.253	0.770	3.24	7.51	3.61	1.30	0.238	0.292	0.523	0.282	0.207	1.55	1986
MEAN	0.190	0.197	0.406	2.30	7.39	4.56	1.24	0.440	0.413	0.375	0.353	0.259	1.52	MEAN

LOCATION - LAT 49 33 52 N LONG 115 03 08 W
DRAINAGE AREA, 144 km^2
NATURAL FLOW

TRAPPING CREEK NEAR THE MOUTH - STATION NO. 08NN019

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	---	---	---	---	1965
1966	7.36 AT 02:00 PST ON MAY 10	6.74 ON MAY 7	0.1138 ON JAN 1	27 300	1966
1967	12.8 AT 12:30 PST ON JUN 4	11.2 ON JUN 3	0.026 ON SEP 3 *	37 000	1967
1968	12.7 AT 01:00 PST ON JUN 3	11.0 ON JUN 2	0.0918 ON JAN 30	45 900	1968
1969	16.2 AT 04:30 PST ON MAY 11	14.2 ON MAY 11	0.102 ON SEP 16	49 500	1969
1970	10.7 AT 00:16 PST ON MAY 23	9.57 ON MAY 22	0.054 ON AUG 25	25 300	1970
1971	20.3 AT 12:45 PST ON MAY 13	17.1 ON MAY 13	0.0658 ON DEC 28	54 200	1971
1972	19.2 AT 01:15 PST ON MAY 30	18.0 ON MAY 30	0.0688 ON JAN 27	53 000	1972
1973	18.4 AT 00:45 PST ON MAY 17	13.8 ON MAY 17	0.046 ON SEP 13	27 000	1973
1974	18.4 AT 23:45 PST ON JUN 14	15.1 ON JUN 13	0.102 ON DEC 12	64 000	1974
1975	17.4 AT 20:51 PST ON JUN 2	14.5 ON JUN 2	0.0828 ON NOV 29	46 300	1975
1976	18.3 AT 03:55 PST ON JUN 16	15.7 ON JUN 16	0.0988 ON MAR 3	69 600	1976
1977	17.2 AT 02:15 PST ON MAY 3	14.2 ON MAY 3	0.086 ON AUG 20	32 000	1977
1978	14.0 AT 22:51 PST ON MAY 21	11.0 ON MAY 21	0.0988 ON JAN 30	51 800	1978
1979	24.2 AT 22:05 PST ON MAY 5	18.3 ON MAY 6	0.0628 ON NOV 30	37 500	1979
1980	22.7 AT 12:16 PST ON MAY 6	18.1 ON MAY 6	0.1058 ON JAN 1	46 200	1980
1981	23.8 AT 21:47 PST ON MAY 25	18.4 ON MAY 21	0.1788 ON FEB 9	66 700	1981
1982	15.3 AT 23:00 PST ON MAY 25	14.0 ON MAY 25	0.2028 ON JAN 7	56 600	1982
1983	18.1 AT 23:51 PST ON MAY 29	15.0 ON MAY 29	0.1528 ON DEC 23	85 100	1983
1984	16.7 AT 21:53 PST ON MAY 30	14.3 ON MAY 30	0.128 ON SEP 4	55 200	1984
1985	18.8 AT 02:57 PST ON MAY 25	14.0 ON MAY 25	0.048 ON AUG 31	35 400	1985
1986	33.4 AT 20:51 PST ON MAY 26 *	19.9 ON MAY 27 *	0.088 ON SEP 7	48 800	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		47 900	MEAN

TREHEARNE CREEK NEAR PRINCETON - STATION NO. 08NL037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	---	---	0	---	1964
1965	0	0	0	0.127	0.185	0.060	0	0	0	0	0	0	0.031	1965
1966	0	0	0.001	0.023	0.028	0.002	0	0	0	0	0	0	0.005	1966
1967	0	0	0	0.001	0.206	0.048	0	0	0	0	0	0	0.022	1967
1968	0	0.002	0	0.015	0.093	0.034	0.001	0	0	0	0	0	0.012	1968
1969	0	0	0	---	---	0.002	0	0	0	0	0	0	---	1969
1970	0	0	0	0	0.027	0.001	0	0	0	0	0	0	0.002	1970
1971	0	0	0	0.015	0.714	0.079	0.015	0	0	0	0	0	0.070	1971
1972	---	---	---	0.068	1.31	0.235	0.015	0	0	0	0	0	---	1972
1973	0	0	0	0.017	0.022	0	0	0	0	0	0	0	0.003	1973
1974	0	0	0	0.116	0.546	0.082	0.004	0	0	0	0	0	0.063	1974
1975	0	0	0	0.002	0.206	0.055	0.002	0	0	0	0	0	0.023	1975
1976	0	0	0	0.057	0.314	0.042	0.004	0	0	0	0	0	0.035	1976
1977	0	0	0	0.017	0.024	0.002	0	0	0	0	0	0	0.004	1977
1978	0	0	0.001	0.121	0.382	0.024	0.001	0	0	0	0	0	0.045	1978
1979	0	0	0	0.021	0.048	0.002	0	0	0	0	0	0	0.008	1979
MEAN	0	0	0	0.043	0.293	0.045	0.003	0	0	0	0	0	0.025	MEAN

LOCATION - LAT 49 35 23 N DRAINAGE AREA, 16.1 km²
LONG 120 23 33 W NATURAL FLOW

TREHEARNE CREEK NEAR PRINCETON - STATION NO. 08NL037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1964	---	---	---	---	1964
1965	---	0.532 ON APR 28	0B ON JAN 1 *	983	1965
1966	---	0.113E ON MAY 7	0E ON JAN 1	144	1966
1967	---	0.385 ON MAY 19	0E ON JAN 1	679	1967
1968	---	0.150 ON MAY 3	0E ON JAN 1	386	1968
1969	---	---	0 ON JAN 1	---	1969
1970	---	0.057 ON MAY 18	0E ON JAN 1	75.5	1970
1971	---	1.90 ON MAY 5	0E ON JAN 1	2 200	1971
1972	---	2.19 ON MAY 27 *	0 ON JUL 21	---	1972
1973	---	0.045E ON MAY 5	0 ON JAN 1	104	1973
1974	---	1.76 ON MAY 6	0 ON JAN 1	1 580	1974
1975	---	0.470 ON MAY 15	0 ON JAN 1	714	1975
1976	---	0.617 ON MAY 10	0 ON JAN 1	1 110	1976
1977	---	0.071 ON APR 27	0 ON JAN 1	116	1977
1978	---	0.798 ON APR 28	0 ON JAN 1	1 400	1978
1979	---	0.130 ON MAY 1	0 ON JAN 1	188	1979
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		775	MEAN

TRENT RIVER NEAR ROYSTON - STATION NO. 08HB044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	5.44	2.05	0.481	0.083	0.589	---	---	---	---	1971
1972	---	---	---	---	3.16	1.04	0.277	0.040	0.680	---	---	---	---	1972
1973	---	---	---	2.01	2.33	0.880	0.148	0.024	0.077	---	---	---	---	1973
1974	---	---	---	---	3.31	1.96	1.07	0.053	0.018	---	---	---	---	1974
1975	---	---	---	4.05	5.10	0.955	0.081	0.784	0.288	---	---	---	---	1975
1976	---	---	---	4.37	3.02	1.57	0.484	0.231	0.311	---	---	---	---	1976
MEAN	---	---	---	3.48	3.73	1.41	0.420	0.199	0.324	---	---	---	---	MEAN

LOCATION - LAT 49 38 22 N DRAINAGE AREA, 72.0 km²
LONG 124 55 50 W NATURAL FLOW

TRENT RIVER NEAR ROYSTON - STATION NO. 08HB044

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	11.9 ON APR 8 *	0.014 ON AUG 12	---	1971
1972	---	---	0.006 ON AUG 14	---	1972
1973	---	---	---	---	1973
1974	---	8.89E ON MAY 25	0 ON SEP 4 *	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TREPANIER CREEK AT THE MOUTH - STATION NO. 08NM155

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.389	0.074	0.092	0.136	0.139	0.122	---	1969
1970	0.052	0.102	0.216	0.307	2.92	1.25	0.087	0.003	0.048	0.100	0.132	0.013	0.439	1970
1971	0.012	0.084	0.083	0.700	10.3	3.71	0.841	0.089	0.084	0.087	0.116	0.143	1.35	1971
1972	0.083	0.086	0.386	1.25	12.1	5.71	1.18	0.313	0.219	0.203	0.204	0.175	1.91	1972
1973	0.101	0.139	0.162	0.276	2.57	1.06	0.161	0.001	0	0.001	0.027	0.028	0.379	1973
1974	0.067	0.133	0.286	3.59	12.0	8.26	1.85	0.400	0.160	0.170	0.178	0.147	2.28	1974
1975	0.111	0.143	0.173	0.905	8.74	7.71	1.01	0.242	0.156	0.201	0.373	0.305	1.88	1975
1976	0.274	0.221	0.228	1.21	7.75	3.47	0.858	0.741	0.388	0.242	0.267	0.182	1.31	1976
1977	0.137	0.137	0.177	1.18	2.40	0.455	0.097	0.003	0.018	0.055	0.081	0.078	0.405	1977
1978	0.083	0.078	0.155	1.51	8.58	3.11	0.433	0.135	0.265	0.183	0.181	0.182	1.08	1978
1979	0.103	0.160	0.241	0.383	3.82	0.742	0.155	0.018	0.037	0.087	0.126	0.132	0.504	1979
1980	0.111	0.084	0.130	1.62	4.09	0.950	0.314	0.040	0.071	0.077	0.182	0.063	0.647	1980
1981	0.104	0.150	0.218	0.725	4.71	1.81	0.571	0.169	0.093	0.205	0.349	0.138	0.758	1981
MEAN	0.102	0.123	0.202	1.14	6.50	3.25	0.580	0.171	0.125	0.133	0.183	0.131	1.08	MEAN

LOCATION - LAT 49 47 09 N DRAINAGE AREA, 254 km²
LONG 119 42 51 W REGULATED

TREPANIER CREEK AT THE MOUTH - STATION NO. 08NM155

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	0.008 ON SEP 10	---	1969
1970	---	6.29 ON MAY 22	0 ON AUG 6 *	13 800	1970
1971	---	31.4 ON MAY 13 *	0 8 ON JAN 28	42 400	1971
1972	---	21.4 ON MAY 14	0.0408 ON JAN 22	60 500	1972
1973	---	5.58 ON MAY 17	0 ON AUG 4	12 000	1973
1974	---	15.7 ON MAY 1	0.0038 ON JAN 1	71 800	1974
1975	---	15.7 ON JUN 2	0.068 ON MAR 16	53 000	1975
1976	---	15.3 ON MAY 10	0.1428 ON DEC 31	41 500	1976
1977	---	5.32 ON MAY 3	0 ON AUG 3	12 800	1977
1978	---	11.0 ON MAY 21	0.0378 ON JAN 31	34 000	1978
1979	---	5.22 ON MAY 5	0 ON AUG 8	15 900	1979
1980	---	9.14 ON MAY 6	0.013 ON AUG 28	20 500	1980
1981	---	7.52 ON MAY 21	0.0208 ON FEB 5	23 900	1981
	8 - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		33 500	MEAN

TREPANIER CREEK NEAR PEACHLAND - STATION NO. 08NM041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	5.43	2.99	0.881	0.369	0.255	---	---	---	---	1919
1920	---	---	---	---	2.30	3.12	0.847	0.291	0.284	---	---	---	---	1920
1921	---	---	---	0.756	7.42	4.63	0.769	0.328	0.267	---	---	---	---	1921
1922	---	---	---	---	4.95	4.78	0.521	0.299	0.246	---	---	---	---	1922
1923	---	---	---	---	---	3.27	0.857	0.331	0.281	---	---	---	---	1923
1924	---	---	---	0.345	4.76	1.21	0.289	0.186	0.148	---	---	---	---	1924
1925	---	---	---	1.61	5.88	1.70	0.383	0.198	0.147	---	---	---	---	1925
1926	---	---	---	2.35	2.52	0.632	0.263	0.168	0.127	---	---	---	---	1926
1927	---	---	---	0.411	3.45	3.90	0.715	0.320	0.401	---	---	---	---	1927
1960	---	---	---	---	3.63	1.83	0.571	0.313	0.278	---	---	---	---	1960
1961	---	---	---	0.705	5.66	2.56	0.497	0.279	0.253	---	---	---	---	1961
1962	---	---	---	1.06	4.18	2.37	0.580	0.260	0.239	---	---	---	---	1962
1963	---	---	---	---	3.69	1.14	0.787	0.331	0.225	---	---	---	---	1963
1964	---	---	---	---	4.32	4.82	0.938	0.481	0.391	---	---	---	---	1964
1965	---	---	---	---	4.76	1.92	0.414	0.311	0.228	---	---	---	---	1965
1966	---	---	---	---	---	1.09	0.411	0.183	0.120	---	---	---	---	1966
1967	---	---	---	0.372	4.04	4.16	0.584	0.259	0.142	---	---	---	---	1967
1968	---	---	---	0.736	8.14	3.92	0.609	0.412	0.243	---	---	---	---	1968
1969	---	---	---	---	3.43	1.24	0.549	0.239	0.187	---	---	---	---	1969
1970	---	---	---	0.343	2.45	1.37	0.294	0.159	0.164	---	---	---	---	1970
1971	---	---	---	0.822	6.96	3.14	0.710	0.271	0.232	---	---	---	---	1971
1972	---	---	---	---	5.41	4.82	1.22	0.451	0.338	0.318	0.301	0.274	---	1972
1973	0.238	0.218	0.234	0.324	2.57	1.12	0.344	0.186	0.183	0.211	0.251	0.232	0.512	1973
1974	0.227	0.217	0.293	3.03	8.48	6.65	1.61	0.618	0.333	0.284	0.273	0.263	1.88	1974
1975	0.202	0.188	0.179	0.674	6.77	4.89	0.835	0.432	0.318	0.281	0.348	0.310	1.27	1975
1976	0.275	0.220	0.250	0.748	6.35	2.47	0.741	0.733	0.479	0.383	0.322	0.261	1.11	1976
1977	0.211	0.212	0.204	0.701	1.81	0.687	0.278	0.173	0.174	0.159	0.177	0.163	0.387	1977
1978	0.176	0.175	0.287	1.06	5.70	2.74	0.620	0.297	0.377	0.284	0.308	0.273	1.03	1978
1979	0.173	0.164	0.227	0.425	3.39	0.822	0.342	0.207	0.203	0.188	0.198	0.185	0.547	1979
1980	0.185	0.145	0.188	1.52	3.94	1.20	0.524	0.274	0.232	---	---	---	---	1980
1983	---	---	0.470	2.17	7.29	2.66	1.03	0.452	0.463	0.429	0.601	0.350	---	1983
1984	0.324	0.310	0.470	1.28	4.07	4.68	0.922	0.365	0.245	0.248	0.251	0.185	1.11	1984
1985	0.188	0.198	0.185	0.626	4.14	1.44	0.274	0.174	0.182	0.194	0.185	0.159	0.663	1985
1986	0.145	0.136	0.239	0.662	3.75	2.09	0.559	0.243	0.208	0.219	0.194	0.190	0.723	1986
MEAN	0.211	0.198	0.267	0.979	4.70	2.70	0.646	0.312	0.251	0.268	0.281	0.234	0.922	MEAN

LOCATION - LAT 49 49 33 N DRAINAGE AREA, 178 km²
LONG 119 47 13 W REGULATED SINCE 1969

TREPANIER CREEK NEAR PEACHLAND - STATION NO. 08NM041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	7.65 ON MAY 21	0.259 ON AUG 23	---	1919
1920	---	4.53 ON JUN 6	0.227E ON AUG 21	---	1920
1921	---	18.1 ON MAY 24 *	0.227 ON SEP 21	---	1921
1922	---	13.2 ON JUN 1	0.227E ON SEP 3	---	1922
1923	---	---	0.241 ON SEP 18	---	1923
1924	---	9.91 ON MAY 18	0.099 ON AUG 21	---	1924
1925	---	8.92 ON MAY 13	0.147E ON SEP 1	---	1925
1926	---	5.94 ON APR 29	0.086 ON SEP 13 *	---	1926
1927	---	7.19 ON JUN 6	0.227 ON APR 1	---	1927
1960	---	7.70 ON MAY 13	0.229E ON SEP 16	---	1960
1961	---	10.9 ON MAY 23	0.229 ON SEP 12	---	1961
1962	---	8.48 ON MAY 27	0.170 ON AUG 15	---	1962
1963	---	6.97 ON MAY 23	0.201 ON SEP 9	---	1963
1964	---	10.1 ON JUN 2	0.371 ON SEP 10	---	1964
1965	---	---	0.201 ON SEP 28	---	1965
1966	---	---	0.108 ON SEP 5	---	1966
1967	---	8.94 ON JUN 3	0.133 ON SEP 20	---	1967
1968	---	12.9 ON JUN 8	0.156 ON SEP 18	---	1968
1969	---	7.67 ON MAY 10	0.156 ON SEP 1	---	1969
1970	---	5.49 ON MAY 25	0.144 ON AUG 19	---	1970
1971	---	15.5 ON MAY 13	0.184 ON APR 1	---	1971
1972	---	11.3 ON MAY 31	---	---	1972
1973	---	6.21 ON MAY 25	0.169 ON SEP 12	15 200	1973
1974	---	13.6 ON MAY 6	0.195 ON MAR 2	58 700	1974
1975	---	13.8 A ON JUN 3	0.139A ON MAR 11	40 200	1975
1976	12.4 AT 00 10 PST ON MAY 10 *	11.2 ON MAY 9	0.161E ON MAR 1	35 100	1976
1977	2.74 AT 01 25 PST ON APR 26	2.59 ON MAY 3	0.122 ON AUG 17	13 500	1977
1978	11.3 AT 01 05 PST ON MAY 21	9.71 ON MAY 21	0.144E ON JAN 31	33 500	1978
1979	5.61 AT 22 15 PST ON MAY 5	5.16 ON MAY 5	0.139E ON DEC 31	17 200	1979
1980	10.8 AT 07 45 PST ON MAY 6	9.40 ON MAY 6	---	---	1980
1983	10.4 AT 22 05 PST ON MAY 23	9.73 ON MAY 24	---	---	1983
1984	9.81 AT 19 00 PST ON MAY 30	9.26 ON MAY 30	0.134E ON DEC 16	35 000	1984
1985	8.59 AT 23 07 PST ON MAY 15	7.98 ON MAY 24	0.113E ON NOV 13	20 900	1985
1986	10.0 AT 21 53 PST ON MAY 27	9.15 ON MAY 27	0.107A ON FEB 12	22 600	1986
				29 100	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TRINITY CREEK ABOVE DIVERSION - STATION NO. 08LC046

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	0.998	1.88	1.02	0.560	0.186	0.098	---	---	---	---	1981
1982	---	---	---	1.08	3.16	1.67	0.978	0.377	0.138	---	---	---	---	1982
1983	---	---	---	1.67	2.57	0.976	0.384	0.114	0.144	---	---	---	---	1983
1984	---	---	---	0.905	1.41	1.78	0.386	0.074	0.067	---	---	---	---	1984
MEAN	---	---	---	1.16	2.18	1.34	0.576	0.185	0.112	---	---	---	---	MEAN

LOCATION - LAT 50 24 50 N, LONG 118 56 00 W
DRAINAGE AREA, 42.9 km^2
NATURAL FLOW

TRINITY CREEK ABOVE DIVERSION - STATION NO. 08LC046

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1981	---	2.39 ON MAY 21	---	---	1981
1982	---	4.28 ON MAY 25	---	---	1982
1983	---	4.85 ON APR 26 *	---	---	1983
1984	---	2.96 ON JUN 9	---	---	1984
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TRINITY CREEK NEAR THE MOUTH - STATION NO. 08LC050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	3.15	4.90	2.39	0.419	0.236	0.360	---	---	---	---	1985
1986	---	---	---	4.66	5.25	2.10	1.15	0.277	0.218	---	---	---	---	1986
MEAN	---	---	---	3.85	5.08	2.25	0.785	0.252	0.283	---	---	---	---	MEAN

LOCATION - LAT 50 32 01 N, LONG 118 58 08 W
DRAINAGE AREA, 181 km^2
REGULATED

TRINITY CREEK NEAR THE MOUTH - STATION NO. 08LC050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1985	---	10.1 ON MAY 25 *	---	---	1985
1986	---	8.10 ON MAY 27	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TROUT CREEK AT OUTLET OF TROUT LAKE - STATION NO. 08CB011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	0.053	0.043	0.033	0.027	0.022	0.002	0.014	---	---	---	---	1977
MEAN	---	---	0.053	0.043	0.033	0.027	0.022	0.002	0.014	---	---	---	---	MEAN

LOCATION - LAT 49 30 02 N
LONG 123 52 58 W NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

TROUT CREEK AT OUTLET OF TROUT LAKE - STATION NO. 08CB011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1977	---	---	0 ON JUL 28 *	---	1977
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TROUT CREEK AT THE MOUTH - STATION NO. 08NM158

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.319	0.110	0.288	0.358	0.336	0.280	---	1969
1970	0.335	0.291	0.313	0.258	1.30	0.877	0.090	0.037	0.089	0.229	0.189	E 0.158	0.345	1970
1971	0.138	0.184	0.323	0.981	10.9	3.69	1.09	0.085	0.377	0.939	0.366	0.280	2.08	1971
1972	0.260	0.285	0.889	2.42	25.2	29.4	4.01	0.274	0.428	1.18	0.413	0.342	5.42	1972
1973	0.328	0.181	0.406	0.682	1.84	0.851	0.058	0.023	0.054	0.345	0.305	---	---	1973
1974	---	---	---	---	---	19.1	3.83	0.601	0.472	0.288	0.482	0.362	---	1974
1975	0.285	0.268	0.597	0.941	8.49	3.49	1.04	0.355	0.205	0.433	0.264	0.480	1.71	1975
1976	0.399	0.434	0.453	1.02	13.0	4.29	1.76	2.18	1.08	3.29	1.38	0.132	2.71	1976
1977	0.258	0.306	0.276	0.577	2.84	1.08	0.110	0.120	0.123	0.247	0.334	0.297	0.552	1977
1978	0.278	0.363	0.428	1.01	10.3	3.78	0.918	0.183	0.881	1.65	0.618	0.626	2.24	1978
1979	0.331	0.320	0.485	0.951	7.75	2.13	0.230	0.169	0.201	0.148	0.208	0.076	1.06	1979
1980	0.085	0.104	0.167	1.29	10.8	5.07	1.80	0.079	0.185	0.358	0.632	0.476	1.80	1980
1981	0.485	0.438	0.452	0.924	10.7	5.39	4.75	0.550	0.348	0.487	0.522	0.350	2.46	1981
1982	0.381	0.833	0.520	0.268	14.3	11.6	7.85	0.903	0.408	0.983	0.700	0.846	3.29	1982
MEAN	0.288	0.312	0.441	0.880	9.83	5.04	1.89	0.387	0.383	0.670	0.480	0.338	2.15	MEAN

LOCATION - LAT 49 34 08 N
LONG 119 37 42 W

DRAINAGE AREA, 764 km^2
REGULATED

TROUT CREEK AT THE MOUTH - STATION NO. 08NM158

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	0.008 ON JUL 22	---	1969
1970	---	5.95 ON MAY 26	0 ON JUN 24 *	10 900	1970
1971	---	27.9 ON MAY 13	0.013 ON JUL 30	65 400	1971
1972	---	71.6 ON MAY 31 *	0.059 ON AUG 29	171 000	1972
1973	---	5.36 ON MAY 25	0 ON AUG 5	---	1973
1974	---	32.8 ON JUN 15	0.082 ON OCT 25	---	1974
1975	---	29.2 ON JUN 3	0.048 ON NOV 29	54 000	1975
1976	---	26.6 ON MAY 11	0.1068 ON DEC 21	85 800	1976
1977	---	4.33 ON MAY 24	0.057 ON JUN 27	17 400	1977
1978	---	28.7 ON JUN 5	0.028 ON JUL 25	70 800	1978
1979	---	12.3 ON MAY 25	0.010 ON JUL 21	33 600	1979
1980	---	15.8 ON MAY 16	0.030 ON JUL 29	57 100	1980
1981	---	26.1 ON MAY 27	0.037 ON AUG 28	77 800	1981
1982	---	31.1 ON MAY 26	0.050 ON AUG 27	104 000	1982
		B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD		68 000	MEAN

TROUT CREEK BELOW THIRSK LAKE - STATION NO. 08NM237

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	1.47	0.973	1.01	0.357	0.275	0.304	0.196	---	1979
1980	0.099	0.093	0.097	0.486	4.31	2.69	1.04	0.693	0.422	0.368	0.362	0.328	0.994	1980
1985	0.181	0.085	0.110	1.27	5.99	3.63	1.85	1.01	0.343	0.135	0.308	0.402	1.33	1985
MEAN	0.140	0.075	0.089	0.869	5.49	2.55	1.22	0.904	0.374	0.258	0.291	0.301	1.13	MEAN

LOCATION - LAT 49 42 48 N
LONG 120 03 12 W REGULATED

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

TROUT CREEK BELOW THIRSK LAKE - STATION NO. 08NM237

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1979	8.17 AT 03:00 PST ON MAY 26	8.00 ON MAY 29	---	---	1979
1980	---	8.43 ON MAY 18	0.05000 ON MAR 2 *	29 800	1980
1985	20.6 AT 03:22 PST ON MAY 27 *	18.8 ON MAY 27 *	0.082 ON SEP 30	41 800	1985
				35 200	MEAN

B - ICE CONDITIONS

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

TROUT CREEK NEAR FAULDER - STATION NO. 08NM054

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	5.43	5.60	0.885	0.885	0.371	---	---	---	---	1922
1923	---	---	---	1.81	9.02	10.6	2.95	1.46	0.879	---	---	---	---	1923
1924	---	---	---	0.773	5.27	1.91	1.10	0.328	0.131	---	---	---	---	1924
1925	---	---	---	1.80	8.46	3.20	1.16	0.731	0.193	---	---	---	---	1925
1926	---	---	---	3.38	3.65	0.861	0.769	0.290	0.143	---	---	---	---	1926
1927	---	---	---	0.780	6.36	7.83	2.39	1.30	1.39	---	---	---	---	1927
1935	---	---	---	---	13.9	10.7	5.02	1.74	1.29	---	---	---	---	1935
1936	---	---	---	2.63	8.41	3.72	1.67	1.42	0.530	---	---	---	---	1936
1937	---	---	---	0.809	6.10	7.49	3.02	1.78	0.832	---	---	---	---	1937
1938	---	---	---	2.31	10.3	3.41	1.64	1.25	0.593	---	---	---	---	1938
1939	---	---	---	1.24	3.94	1.62	1.37	0.855	0.185	---	---	---	---	1939
1940	---	---	---	1.01	2.88	0.886	0.760	0.617	0.184	---	---	---	---	1940
1941	---	---	---	1.45	0.895	2.69	1.03	1.80	1.03	---	---	---	---	1941
1942	---	---	---	2.80	16.0	11.0	2.93	2.11	1.43	---	---	---	---	1942
1943	---	---	---	2.76	7.24	8.40	---	---	---	---	---	---	---	1943
1944	---	---	---	---	3.04	7.68	2.18	1.78	0.820	---	---	---	---	1944
1945	---	---	---	1.06	13.4	13.9	2.97	1.84	1.06	---	---	---	---	1945
1946	---	---	---	2.30	22.7	12.2	2.73	1.65	1.16	---	---	---	---	1946
1947	---	---	---	1.51	8.66	3.60	1.63	1.65	0.771	---	---	---	---	1947
1948	---	---	---	1.03	17.8	15.0	3.24	2.33	2.44	---	---	---	---	1948
1949	---	---	---	2.14	14.8	3.83	2.16	1.82	1.23	---	---	---	---	1949
1950	---	---	---	1.02	9.12	15.1	3.81	1.81	1.41	---	---	---	---	1950
1951	---	---	---	2.68	15.8	9.97	1.91	1.70	0.830	---	---	---	---	1951
1952	---	---	---	2.47	9.98	4.00	2.31	1.75	1.01	---	---	---	---	1952
1953	---	---	---	0.847	8.28	10.6	4.19	2.43	0.723	---	---	---	---	1953
1954	---	---	---	0.718	9.31	6.45	3.25	1.84	2.12	---	---	---	---	1954
MEAN	---	---	---	1.89	9.15	7.04	2.33	1.93	0.904	---	---	---	---	MEAN

LOCATION - LAT 49 35 15 N DRAINAGE AREA, 704 km^2
LONG 119 46 15 W REGULATED

TROUT CREEK NEAR FAULDER - STATION NO. 08NM054

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	18.4 ON JUN 2	0.198 ON SEP 14	---	1922
1923	---	16.4 ON JUN 12	0.311 ON SEP 29	---	1923
1924	---	14.8 ON MAY 14	0.085 ON SEP 5	---	1924
1925	---	15.9 ON MAY 16	0.113 ON SEP 14	---	1925
1926	---	5.89 ON APR 28	0.085 ON SEP 7	---	1926
1927	---	15.7 ON JUN 9	0.340E ON APR 1	---	1927
1935	---	25.8 ON MAY 23	0.580 ON SEP 30	---	1935
1936	---	10.8 ON MAY 5	0.085 ON SEP 30	---	1936
1937	---	15.7 ON JUN 3	0.328 ON SEP 27	---	1937
1938	---	14.0 ON MAY 24	0.085 ON APR 1	---	1938
1939	---	4.53 ON MAY 16	0.082 ON SEP 26 *	---	1939
1940	---	5.04 ON MAY 11	0.082 ON SEP 29	---	1940
1941	---	4.84 ON SEP 28	0.411 ON SEP 2	---	1941
1942	---	49.6 ON MAY 26 *	0.848 ON SEP 28	---	1942
1943	---	13.9 ON MAY 26	---	---	1943
1944	---	15.0 ON MAY 29	0.340 ON SEP 28	---	1944
1945	---	27.4 ON JUN 4	0.439 ON APR 5	---	1945
1946	---	31.7 ON MAY 25	0.595 ON SEP 29	---	1946
1947	---	11.6 ON MAY 8	0.227 ON SEP 29	---	1947
1948	---	46.1 ON MAY 27	0.340E ON APR 1	---	1948
1949	---	26.9 ON MAY 12	0.719 ON APR 1	---	1949
1950	---	25.0 ON JUN 15	0.651 ON SEP 30	---	1950
1951	---	26.3 ON MAY 12	0.382 ON SEP 29	---	1951
1952	---	17.3 ON MAY 19	0.241 ON SEP 28	---	1952
1953	---	16.9 ON MAY 17	0.311 ON SEP 30	---	1953
1954	---	19.8 ON MAY 19	0.470 ON APR 2	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

TROUT CREEK NEAR SUMMERLAND - STATION NO. 08NM042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	4.43	6.85	0.680	---	---	---	---	---	---	1920
1921	---	---	---	0.406	9.03	7.16	0.253	---	---	---	---	---	---	1921
1922	---	---	---	0.594	5.89	4.72	---	---	---	---	---	---	---	1922
MEAN	---	---	---	0.456	6.38	6.24	0.457	---	---	---	---	---	---	MEAN

LOCATION - LAT 49 34 10 N DRAINAGE AREA, 756 km^2
LONG 119 39 00 W REGULATED

TROUT CREEK NEAR SUMMERLAND - STATION NO. 08NM042

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	12.2 ON JUN 15	0 ON JUL 28 *	---	1920
1921	---	23.2 ON MAY 25 *	0 ON JUL 13	---	1921
1922	---	15.7 ON JUN 3	0 ON JUN 28	---	1922
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TROUT CREEK SUMMERLAND DIVERSION - STATION NO. 08NM055

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	0.681	1.18	0.783	0.514	---	---	---	---	---	1922
1923	---	---	---	---	---	0.844	1.19	0.999	---	---	---	---	---	1923
1924	---	---	---	---	1.15	1.15	0.832	---	---	---	---	---	---	1924
1925	---	---	---	---	1.04	1.00	0.789	---	---	---	---	---	---	1925
1926	---	---	---	---	1.20	0.852	0.488	---	---	---	---	---	---	1926
1927	---	---	---	---	0.980	1.06	1.25	1.08	---	---	---	---	---	1927
1928	---	---	---	0	0.661	0.996	0.995	1.16	0.439	---	---	---	---	1928
1929	---	---	---	0.143	1.22	1.16	0.607	0.120	0	---	---	---	---	1929
1930	---	---	---	0.086	1.04	1.09	0.705	0.489	0.158	---	---	---	---	1930
1931	---	---	---	0.290	1.38	0.767	0.708	0.333	0	---	---	---	---	1931
MEAN	---	---	---	0.128	1.03	0.970	0.837	0.691	0.149	---	---	---	---	MEAN

LOCATION - LAT 49 35 57 N
LONG 119 49 53 W NATURAL FLOW

TROUT CREEK SUMMERLAND DIVERSION - STATION NO. 08NM055

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1922	---	1.47 ON MAY 31	0 ON MAY 1 *	---	1922
1923	---	1.22 ON MAY 6	---	---	1923
1924	---	1.31 ON MAY 26	---	---	1924
1925	---	1.17 ON MAY 10	---	---	1925
1926	---	1.35 ON MAY 18	---	---	1926
1927	---	1.37 ON JUL 21	0 ON JUN 7	---	1927
1928	---	1.37 ON JUN 28	0 ON APR 1	---	1928
1929	---	1.42 ON MAY 19	0 ON APR 1	---	1929
1930	---	1.38 ON MAY 19	0 ON APR 1	---	1930
1931	---	1.50 ON JUN 1 *	0 ON APR 1	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TROUT RIVER AT KILOMETRE 783.7 ALASKA HIGHWAY - STATION NO. 10BE007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	18.5	7.83	6.87	---	1970
1971	5.30	5.94	5.56	5.95	13.7	34.6	21.6	13.9	11.5	9.93	7.48	6.04	11.6	1971
1972	5.51	5.47	4.67	5.02	14.1	36.1	19.5	17.3	14.0	20.8	12.0	7.27	13.5	1972
1973	6.15	5.81	5.62	6.26	13.7	51.0	34.1	23.1	24.3	12.5	8.01	6.94	16.5	1973
1974	5.85	5.62	5.27	6.37	9.91	38.5	65.9	---	---	21.3	11.9	7.44	---	1974
1975	5.50	4.72	4.19	5.72	10.0	48.5	47.0	43.4	17.5	11.0	7.35	6.79	17.4	1975
1976	6.17	6.12	5.57	6.26	13.2	34.8	58.7	26.5	18.7	13.3	10.8	7.48	17.4	1976
1977	7.00	6.91	6.38	7.49	15.4	52.0	40.1	24.0	16.1	12.5	9.53	7.19	17.2	1977
1978	6.55	6.18	6.01	6.68	8.38	35.7	20.6	18.2	18.3	12.2	9.50	7.48	12.9	1978
1979	6.30	5.39	5.53	6.60	9.52	49.3	82.6	18.6	18.9	14.9	12.0	7.86	18.3	1979
1980	5.90	5.75	5.63	6.61	16.9	35.0	34.5	26.2	25.1	25.9	17.0	9.03	17.8	1980
1981	6.58	7.78	7.63	7.33	24.8	40.1	21.1	13.7	15.7	11.0	8.88	8.69	15.3	1981
1982	5.48	5.30	5.07	5.73	10.3	51.7	32.4	28.9	27.0	19.7	16.4	9.73	18.2	1982
1983	5.15	3.95	4.66	5.08	9.96	36.8	22.4	17.1	15.1	10.8	8.95	5.73	12.1	1983
1984	4.65	4.68	4.90	5.48	8.91	54.8	49.8	32.1	22.3	10.3	8.65	7.20	17.5	1984
1985	5.38	5.03	5.21	5.98	13.0	47.5	46.7	24.5	47.9	26.8	12.5	8.25	20.8	1985
1986	6.94	6.45	6.24	6.66	9.69	41.3	67.6	24.6	19.3	29.9	12.3	10.5	20.2	1986
MEAN	6.03	5.69	5.55	6.27	13.1	43.1	40.3	23.5	20.7	16.6	10.4	7.65	16.6	MEAN

LOCATION - LAT 59 20 07 N LONG 125 56 11 W
DRAINAGE AREA, 1 190 km^2
NATURAL FLOW

TROUT RIVER AT KILOMETRE 783.7 ALASKA HIGHWAY - STATION NO. 10BE007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	45.0 AT 06 07 PST ON JUN 12	43.3 ON JUN 11	5.010 ON JAN 19	373 000	1971
1972	53.8 AT 02 03 PST ON MAY 31	50.7 ON MAY 31	4.308 ON MAR 29	427 000	1972
1973	67.7 AT 06 41 PST ON JUN 19	65.8 ON JUN 19	5.108 ON FEB 28	520 000	1973
1974	371 AT 14 54 PST ON JUL 16	195 ON JUL 16	5.138 ON MAR 8	---	1974
1975	411 B ON JUN 28 *	283 E ON JUN 28 *	3.915 ON MAR 8	582 000	1975
1976	44.7 AT 18 00 PST ON JUL 9	39.9E ON JUL 10	5.388 ON MAR 31	551 000	1976
1977	---	65.4E ON JUN 19	5.858 ON MAR 1	541 000	1977
1978	49.3 AT 23 15 PST ON JUN 16	47.9 ON JUN 17	5.138 ON MAR 2	407 000	1978
1979	227 AT 15 56 PST ON JUL 2	201 ON JUL 2	5.188 ON FEB 11	677 000	1979
1980	88.1 AT 11 26 PST ON JUL 16	82.3 ON JUL 16	5.358 ON MAR 4	584 000	1980
1981	112 AT 14 29 PST ON MAY 27	108 ON MAY 27	5.858 ON DEC 31	481 000	1981
1982	76.3 AT 18 30 PST ON JUN 14	69.3 ON JUN 15	6.628 ON MAR 15	573 000	1982
1983	51.0 AT 22 49 PST ON MAY 31	46.7 ON JUN 1	3.758 ON FEB 4	381 000	1983
1984	119 AT 05 37 PST ON JUN 25	113 ON JUN 25	2.65E ON APR 24 *	653 000	1984
1985	---	88.0E ON JUN 5	4.868 ON FEB 23	855 000	1985
1986	142 AT 23 45 PST ON JUL 3	115 ON JUL 4	5.998 ON MAR 5	638 000	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		520 000	MEAN

TROZZO CREEK NEAR APPLEDALE - STATION NO. 08NJ108

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	---	0.071	0.054	---	---	---	---	1931
1965	---	---	---	---	---	---	---	0.123	0.101	---	---	---	---	1965
1966	---	---	---	---	---	---	0.713	0.116	0.069	---	---	---	---	1966
MEAN	---	---	---	---	---	---	0.713	0.103	0.075	---	---	---	---	MEAN

LOCATION - LAT 49 38 20 N LONG 117 31 45 W
DRAINAGE AREA, 27.2 km^2
NATURAL FLOW

TROZZO CREEK NEAR APPLEDALE · STATION NO 08NJ108

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1931	---	---	0.034 ON SEP 30 *	---	1931
1965	---	---	0.088 ON SEP 8	---	1965
1966	---	---	0.052 ON SEP 30	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TSABLE RIVER NEAR FANNY BAY · STATION NO 08HB024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	0.801	0.880	10.9	14.0	17.8	---	1960
1961	29.2	17.4	11.7	10.5	13.4	7.82	2.47	0.474	1.14	5.65	9.23	12.0	10.0	1961
1962	8.95	8.34	2.78	10.9	8.04	5.81	1.80	3.43	3.25	11.9	17.6	24.0	8.01	1962
1963	7.19	14.8	8.56	7.50	8.36	3.81	2.80	0.473	0.453	17.9	14.4	15.0	8.88	1963
1964	5.83	6.23	4.87	5.87	8.10	11.1	5.90	1.25	2.29	4.15	8.96	7.66	6.33	1964
1965	8.44	8.91	4.62	8.32	8.42	4.15	1.28	0.713	0.384	11.6	17.9	15.5	7.18	1965
1966	15.0	7.26	10.5	6.16	8.85	10.2	5.71	1.22	1.95	8.89	14.6	23.5	9.83	1966
1967	15.0	7.56	8.28	3.49	11.8	10.7	3.57	0.468	0.472	21.1	7.82	15.0	8.73	1967
1968	23.4	11.7	10.9	4.21	9.57	6.42	2.84	1.68	1.75	20.9	16.6	11.0	10.3	1968
1969	3.85	6.20	7.29	12.3	10.7	13.4	3.33	1.75	8.75	5.65	15.3	12.5	8.13	1969
1970	5.03	7.76	6.56	6.16	7.14	6.03	2.03	0.734	0.958	6.83	8.58	7.37	5.23	1970
1971	10.0	9.31	4.82	8.08	16.2	13.2	6.58	2.70	2.56	5.19	17.4	2.49	8.19	1971
1972	2.83	7.00	15.6	9.86	13.4	9.47	5.39	1.10	3.03	0.711	8.16	15.7	7.77	1972
1973	16.3	6.45	5.50	4.32	11.7	7.04	2.97	0.717	0.674	8.37	7.00	16.7	7.44	1973
1974	17.6	8.76	14.7	8.78	10.2	13.2	8.39	2.88	1.16	0.693	12.8	13.7	9.40	1974
1975	4.30	2.58	4.28	4.73	12.0	8.41	2.83	3.61	1.03	13.9	31.4	17.5	8.91	1975
1976	7.80	4.74	4.45	6.29	10.6	8.65	6.83	2.73	1.33	2.79	5.74	5.80	5.83	1976
1977	---	---	---	8.77	5.85	5.33	1.10	0.487	2.27	11.6	11.6	---	---	1977
1978	9.06	10.1	11.6	5.97	5.21	5.33	1.47	4.30	6.66	7.27	8.75	2.90	6.02	1978
1979	2.35	11.5	5.85	5.23	9.81	3.95	2.81	0.607	6.60	9.02	5.35	24.9	7.89	1979
1980	7.70	15.3	5.15	8.35	8.06	4.47	2.91	0.559	2.58	1.89	17.2	37.9	9.23	1980
1981	10.5	15.0	3.50	8.71	5.89	3.50	1.86	0.451	3.93	15.4	19.3	10.7	7.98	1981
1982	5.48	10.7	4.45	5.25	12.3	11.1	3.89	1.12	0.744	20.0	5.27	13.8	7.87	1982
1983	14.8	21.6	8.59	5.06	8.01	8.30	4.82	0.854	1.28	3.84	25.5	3.45	8.82	1983
1984	11.4	11.9	11.9	5.76	9.01	7.00	3.87	0.904	1.47	13.4	10.3	5.84	7.71	1984
1985	2.50	2.60	2.45	8.08	8.19	8.94	1.02	0.387	0.677	8.34	2.79	4.84	3.89	1985
1986	21.5	14.2	14.7	4.83	10.1	4.44	1.89	0.380	0.393	1.48	12.3	17.0	8.57	1986
MEAN	10.7	10.2	7.89	7.18	9.87	7.56	3.39	1.36	2.10	8.92	12.7	13.7	7.96	MEAN

LOCATION - LAT 49 31 03 N DRAINAGE AREA, 113 km^2
LONG 124 50 30 W NATURAL FLOW

TSABLE RIVER NEAR FANNY BAY · STATION NO 08HB024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	229 E ON DEC 12	0.340 ON SEP 14	---	1960
1961	---	229 E ON JAN 11	0.241 ON AUG 29	317 000	1961
1962	---	116 ON NOV 24	0.356 ON SEP 17	284 000	1962
1963	---	159 ON OCT 21	0.241 ON SEP 4	274 000	1963
1964	---	92.3 ON NOV 30	0.283 ON SEP 13	200 000	1964
1965	---	87.9 ON NOV 18	0.340 ON SEP 25	235 000	1965
1966	---	94.3E ON NOV 26	0.524 ON SEP 8	304 000	1966
1967	---	86.5 ON DEC 10	0.159 ON SEP 19	275 000	1967
1968	---	327 E ON OC 29	0.181 ON AUG 18	325 000	1968
1969	---	86.5 ON NOV 23	0.949 ON SEP 12	288 000	1969
1970	---	82.8 ON APR 9	0.218 ON SEP 18	185 000	1970
1971	---	105 ON NOV 9	0.762 ON SEP 25	298 000	1971
1972	---	109 ON APR 6	0.289 ON AUG 31	246 000	1972
1973	---	135 ON JAN 15	0.249 ON SEP 19	235 000	1973
1974	---	261 E ON JAN 15 *	0.294 ON OCT 25	298 000	1974
1975	---	198 E ON NOV 13	0.328 ON SEP 27	261 000	1975
1976	---	38.5 ON OCT 31	0.357 ON OCT 23	178 000	1976
1977	---	106 ON OCT 28	0.139 ON AUG 20	---	1977
1978	---	105 ON MAR 7	0.303 ON AUG 11	190 000	1978
1979	---	198 E ON DEC 17	0.351 ON AUG 18	242 000	1979
1980	---	199 ON DEC 11	0.351 ON AUG 22	282 000	1980
1981	---	191 ON NOV 11	0.266 ON AUG 23	252 000	1981
1982	---	214 ON OCT 25	0.316 ON SEP 7	247 000	1982
1983	---	169 ON FEB 11	0.284 ON OCT 15	272 000	1983
1984	---	176 ON OCT 9	0.130 ON SEP 4	243 000	1984
1985	---	69.0 ON OCT 20	0.238 ON SEP 4	123 000	1985
1986	---	184 ON JAN 18	0.108 ON OCT 18 *	270 000	1986
	E - ESTIMATED		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	251 000	MEAN

TSILCOH RIVER NEAR THE MOUTH - STATION NO 08JE004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	---	---	---	---	0 983	0 722	---	1975
1976	0 581	0 559	0 485	6 43	17 3	5 38	0 898	1 05	0 879	0 946	0 890	0 648	3 00	1976
1977	0 618	0 722	0 802	11 2	10 4	3 92	1 43	0 507	0 801	1 80	1 46	0 795	2 85	1977
1978	0 616	0 526	0 514	4 84	5 43	1 25	0 350	0 272	0 376	0 893	0 935	0 643	1 39	1978
1979	0 499	0 443	0 702	2 01	18 5	3 59	0 893	0 536	0 369	0 514	0 446	0 293	2 34	1979
1980	0 372	0 347	0 353	3 90	4 30	1 01	0 738	0 353	0 724	0 731	2 38	1 34	1 38	1980
1981	0 807	0 737	0 706	7 65	13 4	1 77	0 372	0 197	0 314	0 414	0 553	0 402	2 27	1981
1982	0 275	0 194	0 270	1 50	21 8	2 03	0 861	0 487	0 535	0 956	1 35	0 895	2 85	1982
1983	0 554	0 443	0 565	9 11	4 54	0 691	5 34	1 15	0 842	0 965	1 08	0 880	2 14	1983
1984	0 509	0 627	0 586	8 98	10 3	3 45	1 09	0 295	0 424	1 10	0 801	0 658	2 23	1984
1985	0 506	0 506	0 592	8 89	11 1	1 60	0 612	0 232	0 788	1 28	e 637	0 642	2 08	1985
1986	0 431	0 398	1 11	8 50	13 9	2 76	0 814	0 310	0 307	0 764	0 731	0 365	2 34	1986
MEAN	0 524	0 492	0 607	8 08	11 9	2 37	1 20	0 490	0 561	0 919	1 02	0 672	2 24	MEAN

LOCATION - LAT 54 35 36 N DRAINAGE AREA 614 km²
LONG 124 14 40 W NATURAL FLOW

TSILCOH RIVER NEAR THE MOUTH - STATION NO 08JE004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	42 8 AT 02 15 PST ON APR 28	42 8E ON MAY 3 *	0 4738 ON MAR 16	84 800	1977
1978	17 0 AT 06 40 PST ON APR 29	16 8 ON APR 28	0 385 ON AUG 17	90 000	1978
1979	43 0 AT 22 10 PST ON MAY 3 *	40 5 ON MAY 3	0 233 ON AUG 4 0 2378 ON DEC 16	44 000 73 900	1979
1980	12 3 AT 15 30 PST ON APR 26	11 8 ON APR 26	0 301 ON AUG 12	43 600	1980
1981	30 6 AT 12 00 PST ON MAY 3	30 5 ON MAY 3	0 160 ON AUG 19	71 500	1981
1982	39 6 AT 21 30 PST ON MAY 12	39 0 ON MAY 13	0 1388 ON FEB 28 *	83 600	1982
1983	22 5 AT 14 55 PST ON APR 26	22 3 ON APR 26	0 381 ON SEP 5	67 800	1983
1984	---	16 0E ON APR 18	0 250 ON AUG 19	70 500	1984
1985	20 9E AT 16 00 PST ON MAY 7	19 0E ON MAY 7	0 205 ON AUG 23	85 700	1985
1986	21 5 AT 23 17 PST ON MAY 23	20 8 ON MAY 23	0 230 ON SEP 2	73 900	1986
				70 800	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TSITIKA RIVER BELOW CATHERINE CREEK - STATION NO 08MF004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	18 5	9 33	11 5	13 5	33 8	31 6	13 9	10 3	4 05	28 8	192	38 4	28 4	1975
1976	---	---	---	---	---	---	---	12 8	9 32	13 4	24 3	93 5	---	1976
1977	13 3	35 2	25 3	31 8	19 6	17 4	12 0	3 55	5 63	31 1	84 4	38 5	22 2	1977
1978	17 2	18 5	26 7	13 8	15 5	21 1	6 19	7 56	10 8	23 1	30 3	9 68	17 4	1978
1979	4 62	15 2	31 8	22 0	31 4	18 7	11 2	2 84	15 9	20 6	12 3	43 5	19 3	1979
1980	15 4	21 2	15 5	33 4	21 5	15 7	12 0	4 35	18 7	9 20	38 5	69 4	20 4	1980
1981	27 1	30 1	8 52	24 0	33 4	16 2	4 82	1 95	11 5	36 2	31 4	20 7	19 5	1981
1982	20 3	27 7	11 1	11 5	30 6	34 7	13 9	3 81	5 25	31 3	17 5	18 7	18 8	1982
1983	43 2	40 5	20 3	15 8	20 0	18 2	16 8	5 11	8 03	22 3	60 8	10 2	21 8	1983
1984	30 5	30 5	16 0	15 9	20 2	20 6	14 5	5 39	14 4	37 0	24 5	15 0	22 4	1984
1985	21 1	14 8	9 07	25 7	27 3	15 1	5 15	1 89	1 48	28 2	13 0	10 8	14 5	1985
1986	42 3	29 5	29 7	15 7	29 2	20 5	9 17	3 24	3 24	5 02	42 2	25 9	21 5	1986
MEAN	24 9	24 5	19 0	19 4	24 7	20 9	11 1	5 17	9 59	23 9	35 1	28 0	20 4	MEAN

LOCATION - LAT 50 26 13 N DRAINAGE AREA 360 km²
LONG 126 34 27 W NATURAL FLOW

TSITIKA RIVER BELOW CATHERINE CREEK - STATION NO 08MF004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1975	1 010 AT 10 31 PST ON NOV 13 *	617 ON NOV 13 *	2 48 ON SEP 28	831 000	1975
1976	583 AT 21 42 PST ON DEC 15	356 ON DEC 15	3 99 ON OCT 31	---	1976
1977	541 AT 02 05 PST ON OCT 23	348 ON OCT 23	3 83 ON AUG 15	699 000	1977
1978	470 AT 22 08 PST ON NOV 5	317 ON NOV 7	3 47 ON AUG 9	549 000	1978
1979	295 AT 13 50 PST ON DEC 17	180 ON DEC 17	1 84 ON JAN 8	609 000	1979
1980	348 AT 20 00 PST ON DEC 10	248 ON DEC 10	2 80 E ON AUG 31	644 000	1980
1981	325 AT 05 35 PST ON OCT 31	239 ON OCT 31	1 26 ON AUG 23	814 000	1981
1982	191 AT 13 55 PST ON OCT 22	184 ON OCT 24	2 35 E ON SEP 1	594 000	1982
1983	373 AT 19 52 PST ON FEB 11	308 ON FEB 11	2 85 ON AUG 29	888 000	1983
1984	347 AT 05 02 PST ON JAN 4	334 ON JAN 4	2 87 ON OCT 3	708 000	1984
1985	180 AT 11 18 PST ON APR 1	137 ON OCT 18	0 773 ON OCT 8 *	459 000	1985
1986	409 ON JAN 18	300E ON JAN 18	0 920 ON SEP 21	682 000	1986
				643 000	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TSOLUM RIVER NEAR COURTENAY - STATION NO 08HB011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	8.53	1.79	0.323	8.82	---	24.8	10.6	---	1954
1955	21.3	19.6	18.2	12.5	4.84	1.30	0.537	0.120	0.182	12.6	13.2	28.0	11.0	1955
1956	1.49	6.21	23.6	21.1	19.5	13.0	8.21	1.16	0.094	1.56	8.25	9.44	9.48	1956
1957	5.26	9.35	8.26	---	---	---	---	---	---	---	---	---	---	1957
1955	---	---	5.03	9.99	---	---	2.72	1.72	1.80	8.82	---	---	---	1955
1956	28.1	8.03	14.5	15.1	15.2	10.0	2.44	0.230	0.744	8.68	9.70	21.3	11.1	1956
1957	8.28	10.4	21.0	16.3	6.51	---	---	---	---	---	---	---	---	1957
1964	---	---	---	7.25	4.55	5.07	3.87	1.90	0.957	1.74	8.89	13.8	---	1964
1965	10.5	17.1	7.49	10.8	3.80	0.889	0.169	0.922	0.892	13.3	24.2	28.9	8.94	1965
1966	33.8	17.0	21.6	8.72	4.79	3.07	1.40	0.741	1.55	3.38	24.5	51.4	14.3	1966
1967	19.9	10.3	21.1	8.91	6.79	3.58	0.386	0.210	0.887	15.3	8.53	17.3	8.29	1967
1968	42.1	19.6	22.8	4.82	4.85	2.15	0.513	1.50	1.62	25.3	31.0	28.0	15.4	1968
1969	5.94	22.6	19.5	30.6	---	---	---	---	---	5.45	22.8	29.3	---	1969
1970	10.2	10.6	8.16	8.21	3.38	1.88	0.709	0.406	0.245	8.47	10.9	26.5	7.40	1970
1971	17.9	14.7	12.7	11.3	16.1	7.10	2.57	0.556	1.59	4.63	29.0	11.5	10.8	1971
1972	5.35	17.4	---	---	---	---	1.88	0.496	2.27	1.55	15.2	23.3	---	1972
1973	34.0	7.76	14.7	5.84	8.57	3.80	1.74	0.498	1.11	8.24	16.8	42.4	12.1	1973
1974	19.6	18.9	29.5	19.5	8.04	5.39	3.85	0.478	0.763	0.886	---	---	---	1974
1975	9.01	7.92	15.9	11.5	13.7	3.54	0.784	1.15	1.00	20.1	44.6	16.9	12.3	1975
1976	15.8	10.2	---	---	---	4.18	2.50	0.654	---	---	5.02	10.1	---	1976
1977	5.66	18.0	17.1	8.28	5.34	4.65	0.719	0.203	2.34	13.2	25.3	16.6	9.96	1977
1978	14.0	16.7	15.0	11.4	4.70	2.40	0.747	4.80	7.99	1.63	5.13	8.02	7.81	1978
1979	4.03	24.7	14.5	11.2	7.35	1.42	1.61	0.423	6.09	12.6	7.82	26.9	8.99	1979
1980	12.2	25.3	14.1	12.1	4.35	4.69	4.47	0.430	0.847	1.16	22.6	30.9	11.1	1980
1981	20.4	17.5	5.47	7.42	8.72	3.45	1.80	1.09	3.77	14.4	28.9	23.6	11.3	1981
1982	13.8	21.6	15.7	10.8	9.68	4.34	1.00	0.263	0.872	20.3	10.1	25.2	11.1	1982
1983	30.7	43.2	26.7	8.02	5.13	2.81	2.56	0.882	1.50	3.53	44.9	8.81	14.5	1983
1984	14.3	25.5	17.9	10.4	11.2	3.18	0.986	0.332	0.490	13.9	27.1	10.6	11.3	1984
1985	3.46	6.76	8.30	11.5	6.50	1.76	0.135	0.039	0.871	6.52	4.17	8.26	4.85	1985
1986	35.5	13.5	16.0	7.23	8.70	3.88	1.06	0.119	0.104	0.859	11.8	30.1	10.9	1986
MEAN	18.4	18.4	16.0	11.4	7.92	4.17	1.89	0.798	1.88	8.89	18.6	21.7	10.8	MEAN

LOCATION - LAT 49 42 26 N DRAINAGE AREA 258 km²
LONG 125 00 41 W REGULATED SINCE 1964

TSOLUM RIVER NEAR COURTENAY - STATION NO 08HB011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1954	---	---	0.085 ON SEP 4	---	1954
1955	---	52.4 ON JAN 11	0.085 ON AUG 14	247 000	1955
1956	---	50.4 ON MAR 10	0.057 ON FEB 5	300 000	1956
1957	---	27.5 ON MAR 29	2.32 ON JAN 22	---	1957
1955	---	124 ON NOV 3	0.255 ON SEP 8	---	1955
1956	---	108 ON JAN 16	0.099 ON AUG 23	352 000	1956
1957	---	---	---	---	1957
1964	120 AT 23 30 PST ON DEC 7	70.8 ON DEC 8	0.453 ON SEP 13	---	1964
1965	208 AT 20 00 PST ON DEC 3	101 ON DEC 3	0.031 ON AUG 4	314 000	1965
1966	250 AT 18 12 PST ON NOV 28 *	168 ON NOV 28	0.402 ON AUG 12	453 000	1966
1967	131 AT 12 23 PST ON MAR 16	95.4 ON MAR 16	0.034 ON AUG 5	293 000	1967
1968	208 AT 07 51 PST ON JAN 14	189 ON JAN 14	0.042 ON AUG 11	489 000	1968
1969	163 AT 23 31 PST ON DEC 22	125 ON NOV 7	---	---	1969
1970	129 AT 01 42 PST ON DEC 11	89.5 ON DEC 16	0.110 ON JUL 23	233 000	1970
1971	189 AT 00 00 PST ON NOV 10	184 A ON NOV 9	0.249 ON AUG 13	339 000	1971
1972	159 AT 02 32 PST ON DEC 19	117 ON DEC 19	0.229 ON AUG 10	---	1972
1973	224 AT 04 54 PST ON JAN 15	192 ON JAN 15 *	0.193 ON AUG 14	381 000	1973
1974	---	139 ON MAR 27	0.207 ON AUG 15	---	1974
1975	223 ON NOV 13	170 E ON NOV 13	0.086 ON AUG 14	389 000	1975
1976	81.2 AT 02 30 PST ON DEC 28	48.4 ON DEC 28	0.328 ON AUG 11	---	1976
1977	107 AT 15 56 PST ON NOV 13	79.3 ON NOV 1	0.088 ON AUG 18	314 000	1977
1978	146 AT 17 59 PST ON FEB 7	105 ON FEB 7	0.159 ON AUG 9	246 000	1978
1979	192 AT 17 50 PST ON DEC 17	125 ON DEC 17	0.119 ON AUG 13	315 000	1979
1980	215 AT 01 30 PST ON DEC 27	136 ON DEC 27	0.176 ON AUG 25	350 000	1980
1981	147 AT 08 31 PST ON JAN 21	102 ON DEC 5	0.847 ON AUG 31	355 000	1981
1982	---	105 E ON OCT 25	0.080 ON AUG 25	350 000	1982
1983	235 AT 21 03 PST ON FEB 11	180 A ON FEB 11	0.319 ON AUG 27	456 000	1983
1984	136 AT 22 06 PST ON OCT 9	76.8 ON FEB 20	0.118 ON AUG 28	356 000	1984
1985	72.2 AT 18 54 PST ON OCT 21	48.1 ON OCT 21	0.001 ON JUL 31 *	153 000	1985
1986	186 AT 12 43 PST ON DEC 22	184 ON DEC 22	0.029 ON SEP 1	343 000	1986
				339 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TUGWELL CREEK AT THE MOUTH - STATION NO 08MA031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	0.305	0.231	0.195	0.057	0.018	0.012	---	---	---	---	1973
1974	---	---	---	---	0.305	0.168	---	---	---	---	---	---	---	1974
1975	---	---	---	0.514	0.257	0.058	0.015	0.129	0.064	---	---	---	---	1975
1976	---	---	---	1.11	0.370	0.150	0.038	0.069	0.102	---	---	---	---	1976
1977	---	---	---	0.501	0.078	0.039	0.011	0.017	0.106	0.740	---	---	---	1977
MEAN	---	---	---	0.608	0.248	0.122	0.030	0.058	0.071	0.740	---	---	---	MEAN

LOCATION - LAT 48 22 33 N LONG 123 50 56 W DRAINAGE AREA, 28.9 km² NATURAL FLOW

TUGWELL CREEK AT THE MOUTH - STATION NO 08MA031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1973	---	---	---	---	1973
1974	---	0.388 ON APR 18 +	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
		+ - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TULAMEEN RIVER AT COALMONT - STATION NO 08NL008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	41.5	8.78	---	---	3.17	---	---	---	1914
1915	---	---	---	---	26.7	14.4	4.50	2.25	1.68	8.32	8.83	5.18	---	1915
1916	---	---	16.3	28.8	81.5	98.6	31.9	7.00	2.64	2.03	4.91	3.73	---	1916
1917	2.14	2.59	2.19	4.88	72.5	87.0	25.7	3.01	1.53	3.52	8.32	10.4	18.7	1917
1918	18.0	5.84	4.51	30.9	81.8	76.7	11.7	4.13	2.89	---	---	---	---	1918
1947	---	---	---	---	88.8	32.5	5.71	1.87	1.51	5.11	5.24	4.49	---	1947
1948	3.30	4.02	2.35	11.8	102	107	12.2	13.1	8.38	8.00	4.00	3.69	23.3	1948
1949	3.13	2.79	3.03	37.2	123	55.2	9.92	2.57	3.03	5.64	18.0	13.9	23.3	1949
1950	5.24	3.32	4.34	8.21	81.3	124	19.7	3.09	1.83	4.80	7.18	12.3	23.1	1950
1951	7.77	9.38	4.39	33.7	101	70.5	10.0	2.20	1.57	5.07	5.82	2.10	21.1	1951
1952	1.23	2.44	1.71	16.1	85.1	27.8	8.32	2.08	1.87	1.43	1.50	1.47	10.8	1952
1953	2.98	3.66	2.76	14.0	84.8	80.2	12.6	1.73	1.72	2.85	5.27	2.55	16.3	1953
1954	1.71	1.78	1.94	---	---	---	---	---	---	---	---	---	---	1954
MEAN	5.06	3.96	4.35	20.7	82.6	68.3	13.3	3.91	2.59	4.80	6.92	5.88	19.5	MEAN

LOCATION - LAT 49 30 30 N LONG 120 41 30 W DRAINAGE AREA, 1 370 km² NATURAL FLOW

TULAMEEN RIVER AT COALMONT - STATION NO 08NL008

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	---	---	1914
1915	---	54.7 ON OCT 28	1.19 ON SEP 15	---	1915
1916	---	223 ON JUN 16	0.850 ON SEP 21 +	---	1916
1917	---	163 ON MAY 28	1.19 ON SEP 23	589 000	1917
1918	---	138 ON JUN 10	---	---	1918
1947	---	180 ON MAY 8	1.19 ON SEP 27	---	1947
1948	---	267 ON MAY 27 +	1.73 B ON JAN 18	738 000	1948
1949	---	221 ON MAY 13	1.42 ON AUG 25	735 000	1949
1950	---	225 ON JUN 15	1.56 ON OCT 2	726 000	1950
1951	---	178 ON MAY 23	1.26 B ON DEC 29	686 000	1951
1952	---	157 ON MAY 19	1.19 B ON JAN 23	340 000	1952
1953	---	160 ON JUN 13	1.39 ON JAN 1	514 000	1953
1954	---	2.21 ON MAR 26	1.42 B ON JAN 16	---	1954
	B - ICE CONDITIONS	+ - EXTREME RECORDED FOR THE PERIOD OF RECORD		616 000	MEAN

TULAMEEN RIVER AT PRINCETON - STATION NO. 08NL024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	---	---	2 43	5 86	11 8	18 0	---	1950
1951	10 1	---	---	45 4	149	110	23 6	4 44	4 21	7 05	5 84	2 55	---	1951
1952	1 58	2 50	14 0	37 6	90 9	48 9	15 6	4 56	1 54	1 85	1 60	2 43	18 7	1952
1953	3 87	6 14	4 31	21 0	126	90 8	16 3	5 60	10 1	9 20	9 63	8 49	26 2	1953
1954	6 32	6 38	6 33	18 6	145	102	93 9	21 0	14 7	8 87	24 4	13 7	43 5	1954
1955	9 48	6 95	8 18	7 04	81 0	142	39 9	5 62	4 04	16 6	38 5	6 85	28 9	1955
1956	4 47	3 74	3 11	40 8	166	107	23 5	4 57	4 38	10 4	10 0	8 37	32 2	1956
1957	4 62	3 61	4 55	17 5	141	46 2	6 36	3 83	2 33	2 23	3 29	3 63	20 1	1957
1958	3 85	3 52	3 98	13 5	102	23 7	4 90	1 87	2 87	8 73	11 5	19 2	16 8	1958
1959	13 4	6 81	8 42	35 2	102	125	30 1	6 81	11 8	23 3	23 6	13 7	33 1	1959
1960	5 94	4 93	8 52	38 1	72 9	82 0	12 8	3 43	3 30	4 20	4 53	5 10	20 3	1960
1961	10 7	10 3	8 20	25 4	105	103	10 1	3 08	3 00	6 70	4 67	5 18	24 8	1961
1962	9 06	13 5	6 26	35 2	88 3	70 4	14 2	4 25	3 83	5 72	10 8	12 1	21 1	1962
1963	8 09	11 5	7 70	20 3	71 4	46 5	15 6	6 36	4 81	7 83	14 6	16 9	19 4	1963
1964	13 7	7 72	8 11	17 0	69 8	146	45 7	8 77	9 47	14 8	7 52	5 77	29 3	1964
1965	5 88	5 80	7 10	23 8	83 0	81 7	13 6	4 06	3 84	5 90	12 1	8 84	21 2	1965
1966	3 92	3 61	6 35	30 1	85 2	83 7	18 6	4 14	2 41	7 51	7 26	13 4	20 8	1966
1967	7 53	6 85	5 67	8 86	85 5	163	21 6	4 16	2 20	9 81	16 0	10 3	29 3	1967
1968	22 4	18 2	26 3	17 7	86 3	91 4	23 1	4 96	5 33	5 18	7 26	4 83	26 1	1968
1969	5 46	4 95	5 59	21 1	104	47 6	8 31	2 23	3 32	9 68	7 26	3 37	18 7	1969
1970	2 76	2 86	3 21	5 93	65 7	68 2	5 63	1 82	2 82	4 94	2 81	2 57	14 1	1970
1971	2 30	8 44	5 86	14 9	137	102	31 0	4 42	3 15	6 30	6 45	4 86	27 3	1971
1972	3 20	3 62	23 9	27 2	160	---	---	13 5	5 08	8 18	2 92	2 37	---	1972
1973	2 90	2 28	2 84	12 8	85 4	41 3	9 07	2 43	1 75	3 36	4 42	3 43	12 7	1973
1974	3 60	5 75	6 87	32 4	90 1	152	48 0	7 54	3 82	2 43	2 77	2 24	29 8	1974
1975	2 82	2 92	3 53	6 78	71 8	117	29 7	5 09	3 25	4 43	12 0	20 7	23 4	1975
1976	12 1	10 4	6 97	20 0	105	85 8	52 3	12 9	5 38	3 41	4 60	5 41	28 3	1976
1977	6 16	6 25	5 29	34 7	49 0	37 7	5 68	2 48	2 28	3 63	7 47	10 8	13 4	1977
1978	4 58	4 01	10 1	36 1	82 8	83 8	13 7	3 32	5 50	4 47	11 0	3 30	22 7	1978
1979	1 91	2 11	5 41	12 9	80 2	41 8	6 82	2 21	1 80	1 73	1 78	9 52	14 1	1979
1980	4 59	5 22	5 21	35 7	81 5	50 7	9 72	3 21	4 05	4 08	9 83	36 7	21 8	1980
1981	21 5	8 98	10 2	23 9	75 0	47 2	17 5	4 02	2 68	4 09	4 86	3 02	18 6	1981
1982	2 82	3 60	4 05	7 86	70 0	108	22 0	5 59	4 79	6 73	3 84	3 29	20 1	1982
1983	8 93	4 38	7 97	24 3	88 0	40 4	17 3	4 07	3 57	3 52	8 95	2 41	17 5	1983
1984	38 3	8 93	8 52	14 4	38 0	76 9	16 2	3 83	3 74	3 86	3 03	2 41	17 7	1984
1985	2 16	3 00	3 47	27 4	91 9	64 1	7 64	2 19	3 09	8 45	9 23	3 55	18 9	1985
1986	3 21	9 87	23 6	35 3	85 2	66 5	12 4	3 58	2 73	4 13	7 70	5 52	21 8	1986
MEAN	7 37	6 31	7 88	23 1	93 6	84 8	21 3	5 16	4 29	6 71	9 06	8 12	22 7	MEAN

LOCATION - LAT 49 27 27 N DRAINAGE AREA, 1 780 km²
LONG 120 31 05 W REGULATED

TULAMEEN RIVER AT PRINCETON - STATION NO. 08NL024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1950	---	---	1 78 ON SEP 23	---	1950
1951	---	246 ON MAY 11	1 64 B ON DEC 25	---	1951
1952	---	158 ON MAY 19	1 03 ON SEP 5	583 000	1952
1953	---	185 ON JUN 13	2 21 E ON JAN 22	827 000	1953
1954	---	297 ON MAY 20	4 02 ON JAN 16	1 370 000	1954
1955	---	306 ON JUN 12	3 77 ON SEP 13	910 000	1955
1956	---	282 ON MAY 19	2 83 B ON MAR 20	1 020 000	1956
1957	---	214 ON MAY 7	1 29 ON NOV 21	633 000	1957
1958	---	148 ON MAY 21	1 44 ON AUG 27	530 000	1958
1959	---	194 ON JUN 3	4 58 ON AUG 25	1 040 000	1959
1960	---	205 ON JUN 2	1 93 ON SEP 18	641 000	1960
1961	---	236 ON JUN 3	2 27 ON AUG 31	777 000	1961
1962	---	153 ON MAY 27	2 01 E ON AUG 24	686 000	1962
1963	---	131 ON MAY 23	3 26 ON OCT 12	611 000	1963
1964	---	226 ON JUN 12	0 991 ON DEC 17 *	927 000	1964
1965	---	177 ON MAY 30	2 45 ON OCT 5	869 000	1965
1966	---	148 ON MAY 10	1 84 ON SEP 22	649 000	1966
1967	---	274 ON JUN 22	1 87 ON SEP 28	926 000	1967
1968	---	173 ON MAY 20	2 72 ON SEP 13	825 000	1968
1969	---	158 ON MAY 13	1 62 ON SEP 3	589 000	1969
1970	---	151 ON JUN 4	1 13 ON AUG 29	446 000	1970
1971	---	236 ON MAY 13	1 45 B ON JAN 11	881 000	1971
1972	---	374 ON MAY 30 *	1 47 B ON DEC 4	---	1972
1973	---	185 ON MAY 18	1 36 ON SEP 28	401 000	1973
1974	317 AT 00 59 PST ON JUN 18	267 ON JUN 18	1 81 B ON JAN 8	939 000	1974
1975	246 AT 08 17 PST ON JUN 2	227 ON JUN 2	1 93 B ON JAN 14	738 000	1975
1976	191 AT 23 40 PST ON JUN 18	170 ON JUN 18	2 51 ON NOV 14	697 000	1976
1977	110 AT 22 58 PST ON JUN 7	82 0 ON JUN 7	1 76 ON AUG 22	422 000	1977
1978	241 AT 00 22 PST ON JUN 6	195 ON JUN 6	2 49 B ON JAN 2	717 000	1978
1979	131 AT 00 52 PST ON MAY 26	118 ON MAY 26	1 26 ON OCT 13	446 000	1979
1980	343 AT 21 35 PST ON DEC 26 *	235 ON DEC 27	2 10 B ON JAN 28	889 000	1980
1981	145 AT 19 45 PST ON MAY 25	138 ON MAY 25	2 08 ON SEP 18	588 000	1981
1982	190 AT 21 30 PST ON JUN 13	164 ON JUN 13	1 30 B ON JAN 6	633 000	1982
1983	187 AT 23 20 PST ON MAY 29	157 ON MAY 30	1 30 B ON DEC 23	552 000	1983
1984	---	210 B ON JAN 4	2 00 B ON DEC 18	681 000	1984
1985	212 AT 23 20 PST ON MAY 18	186 ON MAY 24	1 43 ON AUG 30	596 000	1985
1986	256 AT 23 50 PST ON MAY 29	219 ON MAY 30	1 95 ON SEP 8	684 000	1986
				717 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

TULAMEEN RIVER BELOW VUICH CREEK - STATION NO. 08NL071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	18.2	2.42	0.540	0.575	0.508	0.285	---	1974
1975	0.751	0.812	0.729	2.07	20.7	37.8	10.5	1.52	0.730	1.61	5.75	6.83	7.47	1975
1976	4.54	3.48	1.56	4.12	28.1	32.4	16.7	4.86	2.46	1.00	1.81	1.80	8.73	1976
1977	2.10	2.37	1.74	8.59	14.9	12.4	1.78	0.656	0.619	1.25	3.23	3.79	4.45	1977
1978	1.23	0.975	2.77	7.36	19.3	27.5	4.38	1.09	2.13	1.53	5.82	1.15	6.27	1978
1979	0.559	0.668	2.60	4.59	23.3	14.4	2.14	0.537	0.459	0.486	0.402	4.46	4.57	1979
1980	1.46	0.919	1.27	9.44	24.8	15.9	3.10	0.834	1.48	1.24	3.82	12.0	6.38	1980
1981	6.18	2.33	2.38	6.76	27.3	15.6	5.52	0.882	0.822	1.55	1.41	1.08	6.01	1981
1982	1.06	1.18	1.05	2.59	21.2	35.2	8.34	1.99	2.11	3.38	1.54	1.22	6.89	1982
1983	1.92	1.11	1.56	6.73	26.2	14.5	7.57	1.43	0.982	1.02	2.65	1.02	5.82	1983
1984	12.1	3.07	2.50	3.95	11.3	27.4	6.15	1.11	1.45	1.63	1.06	0.851	6.04	1984
1985	0.684	1.00	1.09	7.57	27.1	22.4	2.62	0.550	1.08	3.59	3.83	1.27	6.08	1985
1986	1.13	6.37	7.48	7.56	26.0	22.3	4.14	0.835	0.753	1.41	3.64	2.37	8.95	1986
MEAN	2.81	2.02	2.26	5.84	22.5	23.4	7.16	1.42	1.20	1.58	2.73	2.92	6.30	MEAN

LOCATION - LAT 49 27 58 N DRAINAGE AREA, 256 km²
LONG 120 58 36 W NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1974	95.7 AT 21 57 PST ON JUN 14 *	80.7 ON JUN 15	---	---	1974
1975	79.6 AT 07 44 PST ON JUN 2	73.6 ON JUN 2	0.2448 ON JAN 1 *	236 000	1975
1976	71.4 AT 20 45 PST ON JUN 18	60.0 ON JUN 19	0.518 ON NOV 13	276 000	1976
1977	37.7 AT 19 34 PST ON JUN 7	31.7 ON JUN 7	0.385 ON SEP 14	140 000	1977
1978	73.8 AT 20 05 PST ON JUN 5	60.0 ON JUN 5	0.6518 ON JAN 2	198 000	1978
1979	37.5 AT 22 43 PST ON MAY 25	34.9 ON MAY 26	0.274 ON OCT 11	144 000	1979
1980	---	103 E ON DEC 27 *	0.542 ON AUG 26	202 000	1980
1981	---	50.0E ON MAY 25	0.460E ON SEP 18	190 000	1981
1982	76.3 AT 20 00 PST ON JUN 12	60.2 ON JUN 13	0.4608 ON JAN 6	220 000	1982
1983	---	50.0E ON MAY 29	0.4208 ON DEC 23	177 000	1983
1984	---	64.0B ON JAN 4	0.440 ON AUG 26	191 000	1984
1985	68.1 AT 22 47 PST ON MAY 23	57.0 ON MAY 24	0.275 ON AUG 29	192 000	1985
1986	91.6 AT 19 18 PST ON MAY 29	72.3 ON MAY 30	0.418 ON AUG 28	220 000	1986
				199 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TULAMEEN RIVER NEAR PRINCETON - STATION NO. 08NL005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	---	---	5.74	2.21	1.55	10.8	2.88	---	1919
1920	---	---	---	---	58.6	75.9	24.0	5.09	4.91	---	---	---	---	1920
MEAN	---	---	---	---	58.6	75.9	24.0	5.42	3.56	1.55	10.8	2.68	---	MEAN

LOCATION - LAT 49 26 54 N
LONG 120 31 54 W NATURAL FLOW

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1919	---	---	---	---	1919
1920	---	116 ON MAY 8 *	---	---	1920
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TULAMEEN RIVER NEAR TULAMEEN - STATION NO. 08NL067

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	25.5	5.44	1.08	0.903	2.86	3.14	2.79	---	1973
1974	2.20	3.58	3.41	11.3	42.3	114	37.6	5.51	1.58	1.20	1.57	1.21	18.7	1974
1975	2.08	1.96	1.69	3.69	42.2	84.4	21.1	3.39	1.83	3.97	13.5	15.8	15.4	1975
1976	---	---	---	8.25	66.3	77.6	44.8	12.4	5.30	1.61	2.76	---	---	1976
1977	---	---	---	31.8	43.8	34.5	5.34	1.68	1.39	3.27	8.33	13.0	---	1977
1978	---	---	7.73	22.7	53.4	61.4	12.1	2.01	4.10	3.48	11.8	---	---	1978
1979	---	---	3.82	8.35	62.8	35.1	4.63	1.08	0.970	0.983	0.881	---	---	1979
MEAN	2.15	2.71	4.15	14.3	51.7	61.8	18.7	3.88	2.29	2.48	6.01	8.45	17.8	MEAN

LOCATION - LAT 49 32 26 N DRAINAGE AREA, 619 km²
LONG 120 48 00 W NATURAL FLOW

DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

TULAMEEN RIVER NEAR TULAMEEN - STATION NO. 08NL067

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	208 ON JUN 15 *	0.817 ON SEP 29	590 000	1974
1975	---	207 ON JUN 2	1.19 B ON MAR 25	517 000	1975
1976	---	144 ON JUN 18	---	---	1976
1977	---	92.3 ON APR 26	---	---	1977
1978	---	124 ON JUN 5	---	---	1978
1979	---	85.7 ON MAY 4	0.8098 ON NOV 14 *	---	1979
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		554 000	MEAN

TUNNEL CREEK NEAR WYNNDEL - STATION NO. 08NH050

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.007	0.005	0.001	0.004	---	---	---	---	1928
1929	---	---	---	0.003	0.004	0.008	0.002	0.001	0.003	---	---	---	---	1929
MEAN	---	---	---	0.003	0.004	0.007	0.004	0.001	0.004	---	---	---	---	MEAN

LOCATION - LAT 49 10 45 N
LONG 116 32 10 W REGULATED

TUNNEL CREEK NEAR WYNNDEL - STATION NO. 08NH050

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.011 ON MAY 8 *	0 ON JUL 25 *	---	1928
1929	---	0.006 ON MAY 25	0 ON JUL 18	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

TURNAGAIN RIVER ABOVE SANDPILE CREEK - STATION NO. 10BA001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	88.6	444	184	98.9	88.6	82.9	43.4	22.0	---	1967
1968	13.5	12.6	12.9	15.4	118	218	171	89.2	165	76.9	40.3	21.5	79.5	1968
1969	10.7	8.38	6.01	15.4	135	254	110	175	148	84.3	28.2	20.1	81.0	1969
1970	16.2	14.9	14.1	16.0	64.1	359	182	151	121	107	43.9	21.8	92.7	1970
1971	14.3	12.2	11.4	17.7	92.0	315	123	75.7	72.4	61.0	29.3	15.4	70.0	1971
1972	10.1	10.0	9.21	13.9	138	386	170	133	103	112	40.0	20.8	96.2	1972
1973	16.2	12.9	12.9	15.9	100	307	235	116	140	83.8	22.3	15.7	88.4	1973
1974	13.1	12.7	12.4	13.1	61.3	267	332	188	95.1	142	61.7	25.4	103	1974
1975	21.4	16.4	13.4	13.3	78.4	227	229	143	101	58.7	25.8	20.7	80.1	1975
1976	17.8	14.1	12.7	16.2	93.1	288	254	135	114	89.4	38.3	21.8	89.8	1976
1977	20.1	17.9	14.7	21.8	119	345	238	122	88.3	61.5	29.4	17.4	91.6	1977
1978	12.9	11.5	10.6	13.5	54.7	192	84.1	76.1	80.3	82.4	37.3	23.0	56.6	1978
1979	15.0	11.0	10.5	16.4	97.9	407	309	91.2	75.4	70.2	32.3	18.1	98.2	1979
1980	12.8	12.8	11.6	16.4	134	265	218	159	117	131	55.3	30.3	97.2	1980
1981	24.6	19.3	18.2	17.6	232	348	197	85.0	86.4	83.9	57.0	20.2	100	1981
1982	13.2	12.4	7.29	5.85	37.2	420	179	105	110	77.3	33.3	20.1	85.0	1982
1983	16.8	15.4	14.9	21.5	109	275	143	112	110	88.7	34.0	16.6	78.2	1983
1984	12.4	12.1	11.5	18.7	45.1	295	194	169	134	88.4	24.0	17.7	83.6	1984
1985	15.0	11.8	12.7	14.3	---	---	---	---	123	82.7	27.5	20.0	---	1985
1986	18.8	12.9	13.5	16.3	50.6	282	246	98.5	80.6	194	68.6	45.6	94.4	1986
MEAN	15.5	13.1	12.1	15.8	97.3	311	199	122	108	88.4	38.5	21.6	85.9	MEAN

LOCATION - LAT 59 03 52 N DRAINAGE AREA, 6 580 km^2
LONG 127 50 41 W NATURAL FLOW

TURNAGAIN RIVER ABOVE SANDPILE CREEK - STATION NO. 10BA001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	623 AT 12:05 PST ON JUN 7	612 ON JUN 7	---	---	1967
1968	396 AT 07:30 PST ON MAY 23	385 ON MAY 23	12.4 B ON FEB 7	2 510 000	1968
1969	506 AT 23:00 PST ON MAY 25	518 ON MAY 26	5.758 ON MAR 23	2 550 000	1969
1970	787 AT 21:02 PST ON JUN 4	714 ON JUN 4	12.9 B ON MAR 11	2 920 000	1970
1971	524 AT 10:42 PST ON JUN 10	498 ON JUN 10	10.8 B ON MAR 27	2 210 000	1971
1972	858 AT 00:00 PST ON JUN 1 *	801 ON MAY 31 *	8.588 ON MAR 28	3 050 000	1972
1973	411 AT 13:00 PST ON JUN 15	389 ON JUN 15	11.8 B ON MAR 2	2 790 000	1973
1974	626 AT 16:21 PST ON JUL 17	603 ON JUL 17	11.6 B ON MAR 10	3 240 000	1974
1975	447 AT 12:05 PST ON JUN 28	425 ON JUN 28	12.7 B ON APR 2	2 520 000	1975
1976	484 AT 15:15 PST ON JUN 29	467 ON JUL 1	12.3 B ON MAR 25	2 840 000	1976
1977	504 AT 12:01 PST ON JUN 16	496R ON JUN 15	13.9 RB ON MAR 23	2 880 000	1977
1978	317 AT 15:32 PST ON JUN 5	300 ON JUN 5	10.2 B ON MAR 5	1 780 000	1978
1979	555 AT 17:24 PST ON JUN 3	542 ON JUN 3	9.858 ON APR 3	3 030 000	1979
1980	513 AT 11:56 PST ON JUL 24	496 ON JUL 24	10.9 B ON MAR 4	3 070 000	1980
1981	681 AT 23:12 PST ON MAY 27	661 ON MAY 27	13.7 B ON DEC 31	3 170 000	1981
1982	632 AT 11:50 PST ON JUN 12	626 ON JUN 12	5.508 ON APR 11 *	2 680 000	1982
1983	610 AT 16:04 PST ON JUN 1	596 ON JUN 1	13.5 B ON DEC 27	2 470 000	1983
1984	498 AT 10:39 PST ON JUN 25	487 ON JUN 25	10.5 B ON MAR 15	2 640 000	1984
1985	---	---	10.5 B ON FEB 10	---	1985
1986	499 AT 10:31 PST ON JUN 8	484 ON JUN 8	11.0 B ON FEB 20	2 580 000	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD R - REVISED SINCE JAN 1 1986		2 740 000	MEAN

TUTSHI RIVER AT OUTLET OF TUTSHI LAKE - STATION NO. 09AA013

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	---	---	---	12.7	---	---	---	1956
1957	---	---	---	---	---	---	43.5	28.2	20.5	14.6	8.96	5.31	---	1957
1958	4.19	3.51	2.89	---	---	41.1	26.0	19.9	12.3	7.91	6.10	4.26	---	1958
1959	3.63	3.36	3.26	3.12	---	56.2	42.4	22.4	13.0	8.66	5.59	4.13	---	1959
1960	3.71	3.39	3.10	2.82	---	---	44.8	32.1	---	---	8.57	5.31	---	1960
1961	4.28	3.81	3.27	---	---	---	57.6	35.3	22.8	15.0	---	---	---	1961
1962	---	---	---	---	---	---	---	31.1	23.2	18.8	12.9	6.75	---	1962
1963	5.38	4.81	4.39	3.96	11.4	38.9	52.5	29.6	25.2	21.4	11.6	7.07	18.1	1963
1964	5.50	4.66	3.90	3.18	3.32	70.3	45.8	31.5	17.2	10.8	7.87	5.62	17.5	1964
1965	4.84	3.88	3.24	2.98	4.06	33.9	50.6	---	---	10.6	6.67	3.97	---	1965
1966	3.21	2.86	2.78	2.66	4.28	39.6	42.7	28.6	22.3	20.3	11.1	6.64	15.5	1966
1967	4.50	3.36	2.71	2.65	7.34	48.0	34.3	24.4	28.2	17.7	8.69	4.79	15.6	1967
1968	4.16	3.86	3.31	3.15	15.2	40.7	37.9	27.5	22.5	18.2	9.85	6.69	16.1	1968
1969	4.39	3.55	2.96	2.84	8.44	55.2	33.0	20.8	20.0	15.3	11.9	8.66	15.6	1969
1970	5.51	4.88	3.75	3.13	8.10	42.5	36.2	27.2	18.2	19.0	12.0	7.49	15.7	1970
1971	4.77	3.78	3.17	2.56	3.72	43.8	52.6	36.2	19.1	11.7	6.82	4.49	16.1	1971
1972	3.74	3.28	2.46	2.18	6.39	46.8	39.3	30.9	17.4	10.9	7.40	5.07	14.7	1972
1973	3.51	3.16	3.06	2.80	6.10	32.4	43.9	26.5	14.0	8.28	5.15	3.68	12.8	1973
1974	2.84	2.32	2.17	2.40	5.84	30.3	38.4	30.2	21.3	16.3	14.1	7.58	14.6	1974
1975	5.85	4.09	3.31	2.87	6.55	38.0	68.4	26.7	22.4	19.5	8.06	5.96	17.8	1975
1976	5.15	4.23	3.49	2.88	6.90	45.5	54.9	31.2	17.4	13.6	10.6	7.29	17.0	1976
1977	5.37	4.35	3.82	3.73	11.1	45.1	50.7	33.5	18.7	12.5	9.75	6.00	17.0	1977
1978	3.67	3.17	2.72	2.65	7.44	39.5	32.8	22.6	15.8	13.0	10.7	5.51	13.3	1978
1979	3.80	3.23	3.22	2.83	10.2	45.0	63.7	31.5	20.2	17.2	11.2	7.28	18.4	1979
1980	5.56	4.07	3.33	3.56	11.8	66.0	42.6	28.8	15.4	23.1	14.7	8.18	18.9	1980
1981	6.11	5.26	4.24	3.28	21.5	56.7	45.6	32.4	30.2	18.9	14.7	8.22	20.7	1981
1982	5.16	3.82	3.56	3.06	4.69	45.5	42.5	23.6	16.8	14.7	9.89	6.71	15.1	1982
1983	4.37	3.26	2.91	2.57	11.3	41.1	34.4	23.3	19.1	13.9	7.83	4.76	14.1	1983
1984	3.69	3.60	3.23	2.94	5.26	26.9	31.4	24.6	21.6	13.1	8.57	5.53	12.6	1984
1985	4.40	3.55	3.20	2.59	4.44	36.7	57.4	31.7	15.7	9.77	8.06	6.85	15.3	1985
1986	5.48	3.46	2.94	2.74	4.82	47.3	64.5	30.4	17.1	19.0	12.6	8.01	18.1	1986
MEAN	4.52	3.73	3.23	2.83	7.83	44.3	45.2	28.3	19.5	14.9	9.69	6.06	16.1	MEAN

LOCATION - LAT 59 56 48 N DRAINAGE AREA, 982 km^2
LONG 134 19 29 W NATURAL FLOW

TUTSHI RIVER AT OUTLET OF TUTSHI LAKE - STATION NO. 09AA013

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1956	---	---	---	---	1956
1957	---	---	---	---	1957
1958	50.7 AT 17:00 PST ON JUN 9	49.8 ON JUN 9	---	---	1958
1959	82.7 AT 11:30 PST ON JUN 19	82.4 ON JUN 19	3.09E ON APR 13	---	1959
1960	62.6 AT 11:30 PST ON JUN 30	62.3 ON JUN 30	---	---	1960
1961	70.5 AT 11:00 PST ON JUN 24	69.4 ON JUN 24	---	---	1961
1962	---	---	---	---	1962
1963	68.0 AT 13:45 PST ON JUL 11	67.1 ON JUL 11	3.34B ON MAY 1	570 000	1963
1964	105 AT 16:30 PST ON JUN 14 *	103 ON JUN 13 *	2.86 ON APR 30	552 000	1964
1965	86.0 ON JUL 13	85.0E ON JUL 13	---	---	1965
1966	55.5 AT 11:15 PST ON JUN 20	54.4 ON JUN 20	2.62B ON APR 21	488 000	1966
1967	---	82.3E ON JUN 24	2.59B ON MAR 28	491 000	1967
1968	46.7 AT 15:00 PST ON JUN 17	46.2 ON JUN 17	2.86B ON APR 14	509 000	1968
1969	80.7 AT 22:45 PST ON JUN 17	77.9 ON JUN 18	2.76B ON APR 9	482 000	1969
1970	50.4 AT 12:01 PST ON JUN 18	48.1 ON JUN 17	2.97B ON APR 19	496 000	1970
1971	83.0 AT 17:25 PST ON JUN 27	82.4 ON JUN 27	2.43B ON APR 25	509 000	1971
1972	82.9 AT 01:30 PST ON JUN 19	82.6 ON JUN 19	2.10B ON APR 25	463 000	1972
1973	51.5 AT 15:04 PST ON JUL 11	50.1 ON JUL 11	2.66B ON APR 30	403 000	1973
1974	44.5 AT 09:00 PST ON JUL 2	43.9 ON JUL 2	2.02B ON MAR 8	482 000	1974
1975	84.7 AT 05:54 PST ON JUL 8	83.8 ON JUL 8	2.85E ON MAY 5	556 000	1975
1976	77.3 AT 23:10 PST ON JUN 30	77.0 ON JUL 1	2.69B ON APR 26	537 000	1976
1977	---	59.5E ON JUN 19	3.57B ON APR 3	536 000	1977
1978	51.5 AT 02:50 PST ON JUN 17	51.0 ON JUN 17	2.48B ON APR 15	420 000	1978
1979	77.8 AT 17:00 PST ON JUL 8	77.3 ON JUL 8	2.73B ON APR 19	580 000	1979
1980	97.8 AT 21:00 PST ON JUN 12	97.1 ON JUN 12	3.20B ON MAR 14	599 000	1980
1981	65.0 AT 16:00 PST ON JUN 2	64.6 ON JUN 2	2.93 ON MAY 1	651 000	1981
1982	60.4 AT 20:02 PST ON JUN 29	59.9 ON JUN 29	2.92B ON APR 19	475 000	1982
1983	45.6 AT 15:52 PST ON JUN 6	44.5 ON JUN 6	2.29E ON APR 27	444 000	1983
1984	47.5 AT 07:30 PST ON JUN 27	47.3 ON JUN 27	2.80B ON APR 5	397 000	1984
1985	87.3 AT 07:51 PST ON JUL 12	86.9 ON JUL 12	2.00B ON MAY 2 *	482 000	1985
1986	78.4 AT 18:52 PST ON JUL 7	78.9 ON JUL 7	2.59B ON APR 14	573 000	1986
				508 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TUYA RIVER NEAR TELEGRAPH CREEK - STATION NO. 08CD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	74.3	261	122	48.2	44.2	27.8	---	---	---	1962
1963	---	---	---	---	---	---	43.4	16.7	21.6	---	---	---	---	1963
1964	---	---	---	---	82.7	231	42.4	30.0	21.5	22.3	15.2	8.94	---	1964
1965	8.92	6.30	4.93	7.14	79.4	159	29.5	11.8	13.4	18.0	7.13	5.37	29.1	1965
1966	4.41	4.03	5.55	8.98	---	---	---	---	---	33.8	12.7	7.72	---	1966
1967	6.38	5.59	5.12	6.19	121	194	35.4	17.4	26.0	28.8	10.0	7.08	38.6	1967
1968	6.08	5.41	5.08	7.03	116	91.0	23.2	12.8	57.6	31.8	10.5	6.22	31.1	1968
1969	3.82	3.17	3.17	8.33	117	85.2	24.2	56.5	61.8	23.7	14.6	13.7	34.7	1969
1970	9.22	7.50	6.48	9.15	89.7	144	30.6	19.0	35.2	41.3	15.3	9.18	34.8	1970
1971	7.52	8.92	8.17	6.26	89.3	166	27.5	15.6	26.6	24.2	13.0	9.72	33.2	1971
1972	7.43	6.96	6.07	5.61	136	188	33.7	29.3	48.9	49.2	12.6	8.15	44.1	1972
1973	5.30	5.35	4.96	5.65	118	152	57.5	28.8	57.8	25.6	14.7	12.9	40.8	1973
1974	8.47	5.83	5.37	6.50	91.0	178	91.8	37.0	20.2	61.9	22.6	12.2	45.3	1974
1975	8.44	6.84	5.98	6.94	93.3	149	61.8	44.2	35.3	27.0	10.9	8.42	38.3	1975
1976	7.58	7.76	6.66	12.2	98.4	203	79.8	18.0	32.1	24.4	15.6	9.87	42.9	1976
1977	8.99	8.81	8.47	22.9	116	185	65.3	23.1	22.1	18.4	9.17	7.20	41.5	1977
1978	5.69	5.18	4.80	14.1	74.2	59.3	13.0	12.4	17.1	29.2	12.9	8.88	21.5	1978
1979	6.02	4.71	5.00	10.3	138	208	71.4	20.4	17.8	27.4	11.1	8.11	44.1	1979
1980	6.50	6.42	5.67	7.16	137	78.5	60.0	49.3	48.8	60.9	24.2	11.8	41.6	1980
1981	10.8	9.26	7.79	7.10	199	181	47.5	17.4	31.3	35.3	22.8	11.6	46.9	1981
1982	7.66	7.73	8.02	8.62	66.5	209	33.6	15.3	21.1	23.9	11.8	6.95	34.9	1982
1983	5.45	4.24	3.64	6.35	109	86.0	45.6	36.5	52.1	29.4	10.6	8.89	31.6	1983
1984	5.73	5.98	6.45	7.50	78.6	105	37.2	19.5	24.7	23.4	8.90	7.94	27.7	1984
1985	7.12	6.50	5.64	7.28	44.5	82.4	89.8	19.2	30.7	18.5	8.55	6.08	25.2	1985
1986	3.74	3.35	3.58	5.34	59.5	---	---	21.8	38.6	90.4	35.2	18.4	---	1986
MEAN	6.83	6.08	5.66	8.49	100	153	49.8	25.9	33.2	33.2	14.3	9.09	36.4	MEAN

LOCATION - LAT 58 04 20 N
LONG 130 49 27 W
DRAINAGE AREA, 3 800 km^2
NATURAL FLOW

TUYA RIVER NEAR TELEGRAPH CREEK - STATION NO. 08CD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1962	456 AT 11 00 PST ON JUN 15	432 ON JUN 15	8.128 ON MAR 31	---	1962
1963	169 AT 14 00 PST ON JUN 18	174 ON JUN 18	---	---	1963
1964	731 AT 08 00 PST ON JUN 2 *	580 ON JUN 2 *	---	---	1964
1965	450 AT 06 15 PST ON MAY 31	370 ON JUN 2	4.188 ON APR 7	916 000	1965
1966	320 ON JUN 7	---	3.658 ON MAR 6	---	1966
1967	493 AT 06 00 PST ON MAY 31	436 ON MAY 31	4.988 ON MAR 19	1 220 000	1967
1968	388 AT 05 30 PST ON MAY 20	317 ON MAY 22	4.598 ON DEC 31	982 000	1968
1969	532 AT 02 30 PST ON MAY 26	406 ON MAY 26	3.058 ON MAR 21 *	1 100 000	1969
1970	500 AT 09 39 PST ON JUN 4	501 ON JUN 4	5.268 ON MAR 20	1 100 000	1970
1971	334 AT 09 49 PST ON JUN 10	292 ON JUN 8	5.808 ON MAR 27	1 050 000	1971
1972	617 AT 04 54 PST ON MAY 31	532 ON MAY 31	5.108 ON DEC 25	1 400 000	1972
1973	337 AT 05 32 PST ON MAY 16	286 ON MAY 16	4.398 ON APR 7	1 280 000	1973
1974	271 AT 07 59 PST ON JUN 3	248 ON JUN 3	5.188 ON APR 1	1 430 000	1974
1975	242 AT 16 33 PST ON JUN 28	214 ON JUN 29	5.568 ON APR 7	1 210 000	1975
1976	287 AT 08 44 PST ON JUN 8	278 ON JUN 11	6.148 ON APR 7	1 360 000	1976
1977	365 AT 08 52 PST ON JUN 3	357 ON JUN 3	6.298 ON DEC 31	1 310 000	1977
1978	178 AT 10 50 PST ON JUN 3	157 ON JUN 3	4.670 ON APR 12	878 000	1978
1979	487 AT 08 28 PST ON JUN 3	438 ON JUN 3	4.608 ON MAR 20	1 380 000	1979
1980	289 AT 03 20 PST ON JUL 24	258 ON JUL 24	5.388 ON MAR 13	1 310 000	1980
1981	523 AT 00 38 PST ON MAY 27	500 ON MAY 27	6.958 ON APR 13	1 480 000	1981
1982	403 AT 06 55 PST ON JUN 4	359 ON JUN 4	6.208 ON DEC 25	1 100 000	1982
1983	---	301E ON MAY 31	3.508 ON MAR 23	997 000	1983
1984	175 AT 12 59 PST ON JUN 7	165 ON JUN 8	5.508 ON JAN 19	878 000	1984
1985	224 AT 04 34 PST ON JUL 12	201 ON JUL 12	3.758 ON NOV 26	784 000	1985
1986	---	---	3.248 ON FEB 20	---	1986
				1 150 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TWAAL CREEK NEAR SPENCES BRIDGE - STATION NO. 08LF025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	0.102	0.124	0.148	---	---	---	---	1911
MEAN	---	---	---	---	---	---	0.102	0.124	0.148	---	---	---	---	MEAN

LOCATION - LAT 50 25 00 N, LONG 121 20 15 W
DRAINAGE AREA, 84.7 km^2
NATURAL FLOW

TWENTYONE MILE CREEK AT 670 m CONTOUR - STATION NO. 08MG021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	0.856	2.90	8.46	5.63	3.27	1.32	0.585	0.455	0.482	---	1974
1975	---	---	---	---	2.74	7.32	5.60	1.36	0.527	1.71	3.52	---	---	1975
1976	---	---	---	0.562	3.76	6.72	---	---	2.62	0.874	1.39	1.08	---	1976
1977	---	---	0.347	2.42	2.55	3.43	1.46	0.944	1.05	1.24	---	---	---	1977
1978	---	---	---	---	2.80	6.85	3.88	1.13	1.79	0.983	---	---	---	1978
1979	---	---	---	0.772	2.39	4.03	2.17	0.721	1.26	1.13	0.604	1.23	---	1979
1980	0.382	0.855	0.506	1.62	4.26	5.65	3.65	0.948	1.28	0.815	2.31	---	---	1980
1982	---	0.220	0.182	0.421	1.77	3.07	4.20	1.59	0.910	1.51	0.695	0.454	---	1982
1983	0.651	0.830	0.873	1.65	4.56	---	4.87	1.20	0.740	---	---	---	---	1983
1984	---	0.537	0.805	0.580	---	---	---	---	---	---	0.637	0.335	---	1984
1985	0.313	0.230	0.238	1.42	---	---	---	0.707	0.314	---	---	0.367	---	1985
MEAN	0.442	0.534	0.465	1.16	3.19	5.67	4.31	1.84	1.19	1.10	1.36	0.665	---	MEAN

LOCATION - LAT 50 07 50 N, LONG 122 59 10 W
DRAINAGE AREA, 28.2 km^2
NATURAL FLOW

TWENTYONE MILE CREEK AT 670 m CONTOUR - STATION NO. 08MG021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	18.7 AT 22 29 PST ON JUL 17	14.8 E ON JUN 19	0.2838 ON DEC 31	---	1974
1975	36.5 E AT 04 44 PST ON NOV 4	31.4 E ON NOV 4 *	---	---	1975
1976	33.3 E AT 08 24 PST ON NOV 17	11.4 E ON JUN 19	---	---	1976
1977	27.2 AT 05 30 PST ON OCT 23	8.67 ON JUN 9	---	---	1977
1978	18.3 AT 18 51 PST ON NOV 7	9.65 ON JUN 4	---	---	1978
1979	9.20 AT 15 53 PST ON JUN 2	7.19 ON MAY 26	---	---	1979
1980	---	---	0.3558 ON JAN 30	---	1980
1982	8.19 AT 22 41 PST ON JUN 20	4.88 ON JUN 21	---	---	1982
1983	40.5 AT 22 48 PST ON JUL 11 *	15.5 ON JUL 11	---	---	1983
1984	---	---	0.2508 ON DEC 31	---	1984
1985	---	---	0.158 ON OCT 8 *	---	1985
				---	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TWIN BAYS CREEK NEAR KUSKONOOK - STATION NO. 08NH117

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	0.031	0.019	0.016	---	---	---	---	1962
1963	---	---	---	---	---	---	0.068	0.021	0.022	---	---	---	---	1963
1964	---	---	---	---	---	---	0.064	0.031	0.028	---	---	---	---	1964
1965	---	---	---	---	---	---	0.053	0.031	0.037	---	---	---	---	1965
1966	---	---	---	---	---	---	---	0.034	0.021	---	---	---	---	1966
1967	---	---	---	---	---	---	0.079	0.024	0.005	---	---	---	---	1967
MEAN	---	---	---	---	---	---	0.059	0.027	0.022	---	---	---	---	MEAN

LOCATION - LAT 49 20 13 N DRAINAGE AREA, 12.7 km²
LONG 116 42 40 W NATURAL FLOW

TWIN BAYS CREEK NEAR KUSKONOOK - STATION NO. 08NH117

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1962	---	---	0.016 ON AUG 26	---	1962
1963	---	---	0.013 ON SEP 30	---	1963
1964	---	---	0.019 ON SEP 16	---	1964
1965	---	---	0.030 ON AUG 2	---	1965
1966	---	---	0.014 ON SEP 24	---	1966
1967	---	---	0.0068 ON SEP 4 *	---	1967
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TWO FORTY CREEK NEAR PENTICTON - STATION NO. 08NM240

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	---	---	---	0.019	0.013	---	1963
1964	0.010	0.009	0.008	0.013	0.105	0.963	0.085	0.014	0.007	0.004	0.002	0.001	0.068	1964
1965	0	0	0	0.008	0.285	0.135	0.021	0.005	0.012	0.024	0.029	0.014	0.045	1965
1966	0.010	0.006	0.005	0.015	0.340	0.229	0.049	0.012	0.010	0.026	0.018	0.011	0.061	1966
MEAN	0.007	0.005	0.004	0.012	0.243	0.309	0.052	0.010	0.010	0.018	0.017	0.010	0.058	MEAN

LOCATION - LAT 49 39 01 N DRAINAGE AREA, 5.00 km²
LONG 119 23 50 W NATURAL FLOW

TWO FORTY CREEK NEAR PENTICTON - STATION NO. 08NM240

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1963	---	---	---	---	1963
1964	1.40 AT 20 04 PST ON JUN 14	1.13 ON JUN 15	0.0016 ON NOV 19	2 190	1964
1965	---	0.7258 ON MAY 10	0 0 ON JAN 1 *	1 610	1965
1966	1.56 AT 18 22 PST ON MAY 26 *	1.37 ON MAY 26 *	0.0058 ON FEB 13	1 940	1966
				1 630	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TWO FORTY-ONE CREEK NEAR PENTICTON - STATION NO. 08NM241

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	---	---	---	0.021	0.012	---	1963
1964	0.013	0.013	0.011	0.027	0.148	0.513	0.097	0.012	0.004	0.004	0.002	0.001	0.068	1964
1965	0.001	0.001	0.001	0.020	0.302	0.088	0.004	0.002	0.012	0.033	0.030	0.011	0.062	1965
1966	0.008	0.007	0.006	0.034	0.352	0.177	0.035	0.004	0.006	0.018	0.012	0.007	0.058	1966
MEAN	0.008	0.007	0.007	0.027	0.267	0.259	0.032	0.006	0.008	0.018	0.016	0.008	0.063	MEAN

LOCATION - LAT 49 39 05 N DRAINAGE AREA, 4.50 km²
LONG 119 23 30 W NATURAL FLOW

TWO FORTY-ONE CREEK NEAR PENTICTON - STATION NO. 08NM201

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1983	---	---	---	---	1983
1984	1.21 AT 15:55 PST ON JUN 16	0.907 ON JUN 15	0.0010 ON NOV 16	2 100	1984
1985	0.872 AT 21:16 PST ON MAY 16	0.812 ON MAY 10	0 ON JUL 26 *	1 380	1985
1986	1.86 AT 17:32 PST ON MAY 26 *	1.34 ON MAY 26 *	0 ON AUG 27	1 780	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 740	MEAN

TWO MILE CREEK IN DISTRICT LOT 4634 - STATION NO. 08EE025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	---	0.130	0.130	0.095	0.064	---	1982
1983	0.062	0.054	0.083	0.091	0.082	0.085	0.136	0.161	0.131	0.107	0.100	0.064	0.094	1983
1984	0.047	0.056	0.147	0.133	0.182	0.124	0.142	0.180	0.148	0.188	0.103	0.065	0.127	1984
1985	0.075	0.082	0.080	0.168	0.249	0.154	0.182	0.157	0.160	0.123	0.078	0.064	0.127	1985
1986	0.054	0.050	0.057	0.137	0.168	0.108	0.186	0.156	0.135	0.200	0.147	0.120	0.129	1986
MEAN	0.060	0.063	0.082	0.133	0.168	0.133	0.162	0.165	0.140	0.145	0.104	0.087	0.119	MEAN

LOCATION - LAT 55 17 46 N DRAINAGE AREA, 20.0 km²
LONG 121 37 07 W NATURAL FLOW

TWO MILE CREEK IN DISTRICT LOT 4634 - STATION NO. 08EE025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1982	---	---	---	---	1982
1983	0.158 AT 08:07 PST ON JUL 10	0.155 ON JUL 10	0.0360 ON DEC 27	2 970	1983
1984	0.258 AT 22:17 PST ON MAY 18	0.255 ON MAY 18	0.0418 ON JAN 20	4 000	1984
1985	0.535 AT 05:34 PST ON MAY 6 *	0.523 ON MAY 6 *	0.0408 ON DEC 27	4 000	1985
1986	0.393 AT 22:49 PST ON JUN 16	0.382 ON JUN 17	0.0378 ON FEB 23 *	4 080	1986
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		3 760	MEAN

TYAUGHTON CREEK NEAR BRIDGE RIVER - STATION NO. 08ME007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	14.9	7.88	4.80	4.81	3.23	2.72	---	1924
1925	2.05	1.85	1.85	2.78	35.5	27.5	15.6	8.98	4.55	2.54	2.50	1.88	8.98	1925
1926	1.44	2.02	1.99	4.65	7.98	10.3	8.81	4.01	3.00	2.31	2.19	1.77	4.10	1926
1927	1.49	1.40	1.61	2.71	9.92	30.7	16.8	7.47	4.78	---	---	---	---	1927
MEAN	1.65	1.76	1.75	3.72	17.7	22.8	14.0	6.93	4.34	3.55	2.64	2.13	6.83	MEAN

LOCATION - LAT 50 53 55 N DRAINAGE AREA, 759 km²
LONG 122 36 50 W NATURAL FLOW

TYAUGHTON CREEK NEAR BRIDGE RIVER - STATION NO. 08ME007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1924	---	---	---	---	1924
1925	---	80.6 ON MAY 22 *	1.130 ON NOV 28 *	283 000	1925
1926	---	16.78 ON JUN 5	1.130 ON JAN 1	129 000	1926
1927	---	41.9 ON JUN 23	---	---	1927
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		206 000	MEAN

TYHEE CREEK AT OUTLET OF TYHEE LAKE - STATION NO. 08EE027

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	0.088	0.112	0.034	0.001	---	---	---	---	1983
MEAN	---	---	---	---	---	0.088	0.112	0.034	0.001	---	---	---	---	MEAN

LOCATION - LAT 54 41 05 N
LONG 127 01 25 W NATURAL FLOW

TYHEE CREEK AT OUTLET OF TYHEE LAKE - STATION NO. 08EE027

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	---	0.215 ON JUN 4 *	0 ON MAY 6 *	---	1983
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

UCONA RIVER AT THE MOUTH - STATION NO. 08HC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	15.8	21.3	14.7	11.8	9.92	16.7	9.70	10.5	38.1	---	1957
1958	41.7	28.6	19.9	12.1	22.1	15.9	5.89	2.61	14.5	40.4	23.0	81.2	24.3	1958
1959	20.3	9.25	10.1	23.4	23.8	26.3	18.6	4.49	12.7	13.1	19.8	31.7	18.8	1959
1960	8.12	26.0	11.6	29.6	27.8	23.2	12.6	8.03	6.53	34.7	---	---	---	1960
1961	97.0	36.6	19.6	20.1	18.5	14.9	10.9	4.48	6.85	17.0	13.7	19.2	30.1	1961
1962	28.0	17.7	9.24	19.7	14.9	14.6	7.89	5.70	8.37	25.1	---	---	---	1962
1963	---	66.6	16.7	11.4	15.7	15.0	14.7	5.44	5.40	45.4	33.4	36.4	---	1963
1964	20.0	15.9	11.7	14.3	19.4	32.6	24.9	11.5	6.58	---	16.9	13.6	---	1964
1965	12.5	16.9	9.21	11.4	13.8	11.7	5.42	4.18	1.85	48.3	24.1	28.7	15.8	1965
1966	28.9	19.2	23.0	19.1	17.7	22.8	17.0	8.34	11.9	25.9	25.7	---	---	1966
1967	---	16.6	11.2	7.52	21.8	27.7	11.8	4.93	7.05	47.2	21.3	37.0	---	1967
1968	62.6	21.2	16.0	9.40	17.8	15.5	11.5	5.38	8.80	46.6	33.5	16.5	22.7	1968
1969	---	10.6	16.2	23.1	34.1	30.8	12.0	7.80	17.4	14.5	31.6	22.5	---	1969
1970	11.0	12.6	10.6	15.6	17.9	17.2	7.98	4.61	6.63	11.6	13.1	10.0	11.5	1970
1971	---	---	16.6	13.8	25.7	28.0	19.9	12.6	14.2	20.1	34.8	5.88	---	1971
1972	8.28	15.0	22.2	16.7	24.9	25.3	17.3	6.31	9.46	4.08	16.0	27.1	15.8	1972
1973	26.9	11.2	10.6	10.5	23.8	20.6	14.0	5.40	2.85	21.5	13.6	34.1	18.3	1973
1974	28.3	---	---	---	---	31.6	25.5	15.3	9.48	7.41	26.2	28.9	---	1974
1975	12.2	7.43	11.6	12.3	23.6	24.8	15.1	12.1	6.53	30.2	79.0	27.9	22.0	1975
1976	21.5	12.2	11.8	12.8	26.0	24.8	22.6	13.5	10.3	12.5	19.5	31.0	18.3	1976
1977	8.97	23.4	16.6	16.0	14.7	15.7	7.26	3.88	7.13	22.9	30.1	20.1	15.6	1977
1978	13.2	10.6	22.1	9.36	14.5	18.8	9.63	10.6	20.5	15.1	20.1	12.3	15.2	1978
1979	6.99	16.7	23.9	11.8	20.5	14.4	11.5	2.08	17.5	15.4	10.4	40.2	15.9	1979
1980	12.6	23.0	13.3	17.7	17.3	15.6	11.0	3.33	8.08	8.13	33.1	51.2	17.8	1980
1981	28.9	28.9	8.72	20.9	19.6	15.9	5.59	2.13	10.6	---	---	---	---	1981
1984	---	---	---	---	---	---	---	---	7.83	30.2	19.2	11.1	---	1984
1985	10.9	9.91	8.99	18.4	21.1	14.3	6.89	---	---	---	---	---	---	1985
1986	26.6	22.3	26.7	11.6	26.4	21.3	9.58	3.14	1.84	5.65	28.6	27.8	18.8	1986
MEAN	22.9	19.7	15.0	15.6	21.0	20.7	13.0	6.89	9.48	23.0	24.9	27.7	18.0	MEAN

LOCATION - LAT. 69 42 32 N DRAINAGE AREA, 185 km^2
LONG. 128 05 52 W NATURAL FLOW

UCONA RIVER AT THE MOUTH - STATION NO. 08HC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	302 AT 04:00 PST ON SEP 5	138 ON SEP 5	2.21 ON OCT 11	---	1957
1958	663 AT 09:30 PST ON DEC 1	456 ON DEC 1	1.44 ON AUG 28	767 000	1958
1959	182 AT 06:30 PST ON DEC 14	140 ON APR 29	2.94 ON NOV 18	592 000	1959
1960	---	---	2.88 ON SEP 17	---	1960
1961	809 AT 12:00 PST ON JAN 15	385 ON JAN 15	1.87 ON SEP 26	834 000	1961
1962	1 040 AT 12:30 PST ON NOV 19 *	548 ON NOV 19 *	1.98 E ON SEP 15	---	1962
1963	535 AT 04:30 PST ON FEB 6	377 ON FEB 6	2.54 ON SEP 20	---	1963
1964	187 AT 09:10 PST ON NOV 30	114 ON NOV 30	3.37 ON DEC 31	---	1964
1965	902 AT 21:30 PST ON OCT 5	300 ON OCT 21	0.532 ON SEP 29 *	498 000	1965
1966	283 AT 10:30 PST ON MAR 29	187 ON MAR 29	3.03 ON SEP 8	---	1966
1967	438 AT 19:28 PST ON DEC 10	201 ON DEC 10	1.85 ON SEP 28	---	1967
1968	705 AT 11:48 PST ON JAN 20	300 ON JAN 20	2.37 ON SEP 9	720 000	1968
1969	188 AT 20:30 PST ON NOV 19	120 ON NOV 20	3.03 ON FEB 3	---	1969
1970	400 AT 12:48 PST ON APR 5	81.4 ON JAN 23	1.89 ON SEP 16	384 000	1970
1971	188 AT 08:30 PST ON NOV 9	166 ON NOV 9	2.83 ON DEC 30	---	1971
1972	181 AT 04:30 PST ON DEC 19	133 ON MAR 17	2.16 ON OCT 20	531 000	1972
1973	282 AT 18:00 PST ON DEC 15	145 ON DEC 15	1.17 ON SEP 17	515 000	1973
1974	611 E	275 E ON JAN 15	1.73 ON NOV 3	---	1974
1975	868 AT 12:31 PST ON NOV 13	541 E ON NOV 13	2.81 ON OCT 1	693 000	1975
1976	162 AT 09:30 PST ON NOV 17	89.2 ON NOV 17	3.14 ON OCT 23	578 000	1976
1977	306 AT 00:38 PST ON OCT 23	137 ON OCT 23	2.79 ON OCT 7	494 000	1977
1978	272 AT 07:41 PST ON NOV 7	198 ON NOV 7	3.06 ON AUG 9	478 000	1978
1979	303 AT 16:00 PST ON DEC 17	191 ON DEC 17	1.42 ON AUG 18	503 000	1979
1980	398 AT 20:30 PST ON DEC 26	240 ON DEC 26	2.32 ON AUG 26	583 000	1980
1981	---	---	---	---	1981
1984	---	---	---	---	1984
1985	80.2 AT 12:30 PST ON NOV 1	63.4 ON NOV 1	---	---	1985
1986	291 AT 00:30 PST ON NOV 23	138 ON JAN 10	0.716 ON OCT 21	593 000	1986
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		568 000	MEAN

UNION CREEK NEAR PORT SIMPSON - STATION NO. 08DB002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	1.42	11.7	19.5	7.93	---	1929
1930	1.89	5.03	5.51	5.41	6.26	6.52	6.28	2.15	7.53	11.6	10.9	14.2	7.20	1930
1931	8.76	4.77	4.20	5.78	---	5.31	5.05	---	---	---	---	---	---	1931
MEAN	5.83	5.40	4.86	5.60	6.26	6.92	5.67	2.15	4.48	11.7	15.2	11.1	7.20	MEAN

LOCATION - LAT 54 39 45 N
LONG 130 15 45 W
DRAINAGE AREA, 60.3 km²
NATURAL FLOW

UNION CREEK NEAR PORT SIMPSON - STATION NO. 08DB002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1929	---	---	---	---	1929
1930	---	43.6 ON SEP 16 *	0.269 ON JAN 22 *	227 000	1930
1931	---	---	---	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		227 000	MEAN

UNNAMED CREEK AT 114 AVENUE, WHALLEY - STATION NO. 08MH134

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	0.193	0.153	0.160	0.096	0.018	0.013	0.051	0.008	0.026	0.018	0.078	0.332	0.096	1972
1977	0.073	0.083	0.079	0.034	0.023	0.014	0.010	0.015	0.020	0.032	0.129	0.132	0.052	1977
1978	0.078	0.086	0.056	0.067	0.038	0.016	0.004	0.019	0.024	0.010	0.049	0.065	0.043	1978
1979	0.024	0.103	0.044	0.038	0.015	0.010	0.008	0.005	0.008	0.024	0.026	0.177	0.040	1979
1980	0.050	---	---	0.045	0.016	0.035	0.027	0.012	0.035	---	---	0.143	---	1980
1981	---	0.106	0.061	0.107	0.036	0.050	0.015	0.012	0.020	0.092	0.127	0.118	---	1981
1982	0.207	0.250	0.051	0.067	0.012	0.012	0.020	0.011	0.017	0.037	0.111	0.125	0.075	1982
1983	0.153	0.190	0.087	0.058	0.016	0.017	0.050	0.008	0.030	0.048	0.284	0.064	0.081	1983
1984	0.206	0.131	0.091	0.098	0.104	0.033	0.012	0.001	0.019	0.081	0.201	0.119	0.090	1984
MEAN	0.123	0.135	0.079	0.068	0.031	0.022	0.022	0.011	0.022	0.040	0.123	0.142	0.068	MEAN

LOCATION - LAT 49 12 35 N
LONG 122 51 07 W
REGULATED

UNNAMED CREEK AT 114 AVENUE, WHALLEY - STATION NO. 08MH134

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1972	10.2 E AT 20 21 PST ON DEC 25 *	4.02 ON DEC 25 *	0.004 ON SEP 14	3 020	1972
1977	2.61 AT 15 17 PST ON NOV 29	0.671 ON NOV 29	0.002 ON AUG 12	1 840	1977
1978	1.38 AT 22 18 PST ON APR 4	0.416 ON JAN 8	0.002 ON JUL 15	1 340	1978
1979	2.05 AT 08 11 PST ON DEC 17	1.19 ON DEC 17	0 ON JUL 27 *	1 260	1979
1980	1.26 AT 05 57 PST ON DEC 25	0.819 ON DEC 25	---	---	1980
1981	1.39 AT 16 00 PST ON OCT 31	0.780 ON OCT 31	0.006 ON JUN 1	---	1981
1982	3.33 AT 07 37 PST ON FEB 19	1.57 ON FEB 13	0.002 ON AUG 4	2 380	1982
1983	3.68 AT 07 48 PST ON SEP 1	0.851 ON NOV 15	0.0018 ON DEC 24	2 550	1983
1984	3.04 AT 00 54 PST ON JUN 29	1.17 ON JAN 3	0.002 ON AUG 15	2 830	1984
				2 150	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
B - ICE CONDITIONS

UNNAMED CREEK AT MOUNT SEYMOUR PARKWAY - STATION NO. 08GA063

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	0.070	0.074	0.072	0.032	0.053	0.015	0.018	0.003	0.003	0.006	0.056	0.089	0.039	1974
1975	0.052	0.043	0.043	0.014	0.015	0.007	0.005	0.015	0.002	0.081	0.078	0.103	0.038	1975
1976	0.070	0.048	0.037	0.022	0.018	0.015	0.005	0.020	0.013	0.011	0.021	0.044	0.027	1976
1977	0.040	0.031	0.036	0.015	0.018	---	---	---	---	---	---	---	---	1977
MEAN	0.058	0.049	0.047	0.021	0.027	0.012	0.009	0.013	0.006	0.033	0.052	0.072	0.035	MEAN

LOCATION - LAT 49 18 53 N
LONG 123 00 04 W
NATURAL FLOW

UNNAMED CREEK AT MOUNT SEYMOUR PARKWAY - STATION NO 08GA063

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	0.785 AT 14 53 PST ON MAR 8	0.416 ON MAR 9 *	0 ON MAY 21 *	1 240	1974
1975	0.8058 AT 03 00 PST ON OCT 17 *	0.405A ON OCT 17	0 ON JUN 15	1 210	1975
1976	0.718 AT 16 40 PST ON AUG 15	0.224E ON FEB 11	0 ON JUL 23	949	1976
1977	---	---	---	---	1977
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 100	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED

UNNAMED CREEK NEAR CRESTON - STATION NO 08MH039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0.003	0.003	0.003	0.002	0.004	---	---	---	---	1927
1928	---	---	---	0.005	0.005	0.005	0.005	0.005	0.005	---	---	---	---	1928
1929	---	---	---	0.004	0.003	0.003	0.002	0.002	0.002	---	---	---	---	1929
1930	---	---	---	---	0.008	0.005	0.004	0.008	0.010	---	---	---	---	1930
1931	---	---	---	---	---	---	0.008	0.009	0.011	---	---	---	---	1931
MEAN	---	---	---	0.005	0.005	0.004	0.004	0.005	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 05 33 N
LONG 116 30 17 W NATURAL FLOW

UNNAMED CREEK NEAR CRESTON - STATION NO 08MH039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	0.006 ON SEP 11	0.001 ON AUG 1 *	---	1927
1928	---	---	---	---	1928
1929	---	---	---	---	1929
1930	---	0.023 ON SEP 4 *	0.003 ON JUL 3	---	1930
1931	---	---	0.006 ON JUL 15	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

UNNAMED CREEK NEAR HATZIC - STATION NO 08MH085

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	1.03	0.931	0.783	0.888	---	---	---	---	0.495	1.10	0.800	0.762	---	1960
1961	1.59	1.83	1.11	1.03	---	---	---	---	0.416	1.38	1.12	1.89	---	1961
1962	1.52	0.785	0.675	0.678	---	---	---	---	0.480	0.704	1.72	2.04	---	1962
1963	1.08	1.05	0.579	0.721	---	---	---	---	0.329	0.784	2.88	2.85	---	1963
1964	2.56	0.938	1.42	1.35	---	---	---	---	---	---	---	---	---	1964
MEAN	1.58	1.13	0.913	0.936	---	---	---	---	0.439	0.992	1.83	1.79	---	MEAN

LOCATION - LAT 49 13 05 N
LONG 122 19 02 W NATURAL FLOW

UNNAMED CREEK NEAR HATZIC - STATION NO 08MH085

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	4.22 ON OCT 22	0.397 ON SEP 10	---	1960
1961	---	10.5 ON JAN 15	0.394 ON SEP 12	---	1961
1962	---	14.1 ON NOV 19	0.323 ON SEP 4	---	1962
1963	---	28.0 ON NOV 26 *	0.275 ON OCT 2 *	---	1963
1964	---	15.3 ON JAN 1	0.459 ON APR 8	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

UNNAMED CREEK NEAR KILGARD - STATION NO 08MH088

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	0.043	0.020	---	---	---	---	0	0	0	0.110	---	1961
1962	0.210	0.121	0.035	0.029	---	---	---	---	0	0.007	0.072	0.089	---	1962
1963	0.038	0.021	0.018	0.040	---	---	---	---	0	0.002	0.074	0.074	---	1963
1964	0.089	0.030	0.039	0.029	---	---	---	---	---	---	---	---	---	1964
MEAN	0.108	0.057	0.031	0.030	---	---	---	---	0	0.003	0.048	0.091	---	MEAN

LOCATION - LAT 49 02 55 N
LONG 122 13 24 W NATURAL FLOW

UNNAMED CREEK NEAR KILGARD - STATION NO 08MH088

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	0.350 ON DEC 29	0.04 APR 29 *	---	1961
1962	---	0.395 ON JAN 27 *	0.04 SEP 1	---	1962
1963	---	0.225 ON NOV 28	0.04 JAN 28	---	1963
1964	---	---	---	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

UNNAMED CREEK NEAR MCMURDO - STATION NO 08MH061

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	---	0.059	---	---	---	---	1963
1964	---	---	---	---	---	---	0.081	0.045	0.034	---	---	---	---	1964
MEAN	---	---	---	---	---	---	0.081	0.045	0.047	---	---	---	---	MEAN

LOCATION - LAT 51 06 56 N DRAINAGE AREA, 11.1 km^2
LONG 116 42 52 W NATURAL FLOW

UNNAMED DITCH ABOVE PACKING HOUSE OUTFALLS IN OLIVER - STATION NO 08MH155

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	---	---	---	0.000	---	---	1972
1973	---	0.005	0.005	0.004	---	---	---	---	---	---	---	---	---	1973
MEAN	---	0.005	0.005	0.004	---	---	---	---	---	---	0.000	---	---	MEAN

LOCATION - LAT 49 10 47 N
LONG 119 32 54 W REGULATED

UNNAMED DITCH AT OLIVER - STATION NO 08MH176

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	0.017	0.015	---	1970
1971	0.015	0.013	0.013	0.023	0.016	0.023	0.026	0.042	0.044	0.026	0.016	0.019	0.023	1971
MEAN	0.015	0.013	0.013	0.023	0.016	0.023	0.026	0.042	0.044	0.026	0.016	0.019	0.023	MEAN

LOCATION - LAT 49 10 52 N
LONG 119 32 51 W REGULATED

UNNAMED DITCH AT OLIVER - STATION NO 08MH176

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	---	0.091 ON APR 8 *	0.007 ON NOV 29 *	728	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		728	MEAN

UNUK RIVER NEAR STEWART - STATION NO. 08DD001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	250	121	---	---	---	---	1960
1961	---	---	18.3	38.7	95.5	---	---	---	---	---	---	---	---	1961
1966	---	---	---	---	---	---	---	---	---	---	46.0	18.3	---	1966
1967	14.9	13.0	11.8	15.3	120	370	271	337	306	119	49.4	24.8	138	1967
1968	20.3	16.9	28.6	23.1	101	163	263	206	195	84.1	46.1	27.4	98.4	1968
1969	12.8	10.9	12.1	26.4	112	324	217	200	137	70.7	162	65.2	113	1969
1970	20.7	23.6	19.3	22.4	95.4	247	234	239	183	105	45.5	16.8	103	1970
1971	8.18	18.6	11.5	17.0	71.0	222	269	286	137	98.7	36.1	19.7	98.6	1971
1972	9.99	6.85	13.4	14.7	95.9	213	295	244	151	108	33.4	12.7	100	1972
1973	10.6	14.1	13.3	21.7	102	190	204	193	162	60.5	25.8	14.1	84.7	1973
1974	9.39	9.54	8.26	22.4	77.5	135	174	217	196	283	82.0	59.5	105	1974
1975	30.4	15.2	13.2	38.1	104	185	275	154	126	66.2	23.1	23.4	88.4	1975
1976	27.3	19.6	12.4	21.0	94.0	205	250	244	153	89.5	75.1	31.5	103	1976
1977	19.3	23.0	14.9	44.3	95.0	186	212	262	110	89.2	36.8	23.0	93.6	1977
1978	13.1	12.7	12.8	32.0	73.6	174	228	189	82.0	161	83.9	27.1	92.2	1978
1979	13.5	9.13	18.7	34.7	97.8	157	242	230	169	136	34.1	26.7	98.1	1979
1980	22.5	17.5	16.0	39.7	110	198	228	197	134	223	92.5	64.8	112	1980
1981	89.5	32.7	27.8	52.7	126	159	223	258	271	114	84.6	39.3	122	1981
1982	21.3	11.1	10.8	14.2	50.5	234	266	207	180	152	38.3	23.5	89.5	1982
1983	16.6	14.2	15.4	39.1	130	227	207	214	123	75.2	42.4	14.8	84.0	1983
1984	24.3	22.0	23.0	27.4	74.4	151	189	213	85.1	89.8	28.9	16.4	80.1	1984
1985	22.2 R	14.4 R	13.0 R	22.2R	111 R	205R	301R	196R	131 R	83.3R	21.9R	26.5 P	94.6R	1985
1986	23.8	11.9	33.5	32.7	85.5	193	246	159	84.1	173	56.5	9.99	83.1	1986
MEAN	20.5 R	16.0 R	16.6 R	28.7R	98.3R	207R	240R	223R	152 R	118 R	54.7R	28.3 R	101	MEAN

LOCATION - LAT 56 21 05 N DRAINAGE AREA, 1 480 km²
LONG 130 41 30 W NATURAL FLOW

R - REVISED SINCE JAN 1980

UNUK RIVER NEAR STEWART - STATION NO. 08DD001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	586 AT 16 30 PST ON OCT 10	530 ON OCT 10	---	---	1960
1961	---	---	---	---	1961
1966	---	---	---	---	1966
1967	790 AT 20 15 PST ON SEP 27	671 ON AUG 10	11 0 ON APR 2	4 360 000	1967
1968	467 AT 13 30 PST ON SEP 8	391 ON SEP 8	12 2 E ON FEB 5	3 110 000	1968
1969	940 AT 01 20 PST ON NOV 2	683 ON NOV 2	10 4 E ON MAR 13	3 580 000	1969
1970	840 AT 12 15 PST ON SEP 26	530 ON JUN 4	9 06 ON DEC 31	3 230 000	1970
1971	940 AT 18 57 PST ON OCT 5	530 ON OCT 5	7 538 ON JAN 31	3 110 000	1971
1972	688 AT 15 35 PST ON OCT 6	518 ON SEP 30	5 498 ON MAR 10 *	3 170 000	1972
1973	445 AT 05 44 PST ON SEP 6	386 ON SEP 6	7 368 ON JAN 19	2 670 000	1973
1974	1 160E AT 13 24 PST ON OCT 8	1 000E ON OCT 8 *	7 028 ON MAR 15	3 320 000	1974
1975	609 AT 22 53 PST ON JUL 10	521E ON JUL 10	8 918 ON MAR 28	2 780 000	1975
1976	---	447 ON AUG 11	11 7 ON APR 1	3 260 000	1976
1977	620 AT 00 23 PST ON OCT 12	345 ON AUG 18	11 9 E ON MAR 28	2 950 000	1977
1978	1 210 AT 23 51 PST ON OCT 18	532 ON OCT 18	10 3 E ON JAN 31	3 910 000	1978
1979	1 230 AT 20 13 PST ON OCT 9 *	591 ON OCT 10	7 848 ON MAR 4	3 080 000	1979
1980	1 190 AT 16 04 PST ON OCT 28	760 ON OCT 8	14 5 E ON MAR 15	3 550 000	1980
1981	1 080 AT 03 25 PST ON SEP 11	971 ON SEP 9	21 1 E ON MAR 7	3 850 000	1981
1982	1 140 AT 11 18 PST ON OCT 10	876 ON OCT 10	9 758 ON MAR 18	3 140 000	1982
1983	442 AT 23 10 PST ON SEP 2	347 ON MAY 30	13 3 ON FEB 8	2 980 000	1983
1984	405 AT 10 13 PST ON OCT 4	334 ON AUG 9	13 7 E ON JAN 22	2 530 000	1984
1985	391 AT 08 41 PST ON JUN 30	379R ON JUL 21	9 70RE ON DEC 3	3 980 000R	1985
1986	654 AT 03 25 PST ON OCT 6	505 ON OCT 6	8 008 ON DEC 21	2 940 000	1986
				3 170 000R	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1 1986

VALLEY CREEK AT THE MOUTH - STATION NO. 08MC042

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1986	---	---	---	---	---	0.051	0.002	0	0	---	---	---	---	1986
MEAN	---	---	---	---	---	0.051	0.002	0	0	---	---	---	---	MEAN

LOCATION - LAT 52 08 54 N
LONG 121 55 59 W REGULATED

VALLEY CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	0	0	0	0	0	0	---	---	---	---	1927
1928	---	---	---	---	---	0.038	0.006	0	0	---	---	---	---	1928
1930	---	---	---	---	0.004	0.004	0.001	0	0	---	---	---	---	1930
1931	---	---	---	---	0.001	0	0	0	0	---	---	---	---	1931
MEAN	---	---	---	0	0.002	0.011	0.002	0	0	---	---	---	---	MEAN

LOCATION - LAT 52 07 10 N
LONG 121 54 45 W NATURAL FLOW

VALLEY CREEK NEAR 150 MILE HOUSE - STATION NO. 08MC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	0 ON APR 1	0 ON APR 1 *	---	1927
1928	---	0 076 ON JUN 10 *	0 ON JUL 25	---	1928
1930	---	0 008 ON MAY 5	0E ON JUL 13	---	1930
1931	---	0 002 ON JUL 3	0 ON MAY 21	---	1931
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

VAN TINE CREEK NEAR THE MOUTH - STATION NO 08JA014

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	---	0 265	0 173	---	1974
1975	0 090	0 051	0 096	0 165	3 04	2 31	0 709	0 393	0 321	0 258	1 41	0 742	0 803	1975
1976	0 637	0 426	0 275	0 892	10 4	6 47	1 98	2 03	1 00	0 848	1 05	0 809	2 24	1976
1977	0 414	0 454	0 400	4 93	4 23	1 62	3 61	0 784	1 00	0 806	0 432	0 400	1 60	1977
1978	0 345	0 109	0 095	1 51	4 63	1 76	0 420	0 241	0 217	0 235	0 131	0 069	0 818	1978
1979	0 049	0 044	0 079	0 562	5 66	2 93	0 850	0 113	0 040	0 043	0 035	0 035	0 877	1979
1980	0 031	0 027	0 047	0 521	1 32	1 04	0 507	0 414	0 987	0 351	0 306	0 183	0 473	1980
1981	0 130	0 068	0 058	0 208	2 75	2 13	0 451	0 124	0 090	0 143	0 266	0 076	0 544	1981
1982	0 042	0 063	0 055	0 094	4 39	2 33	2 88	0 501	1 83	1 38	0 696	0 274	1 19	1982
1983	0 139	0 084	0 084	0 843	1 85	1 94	4 09	0 781	0 720	0 580	0 837	0 141	1 01	1983
1984	0 146	0 139	0 309	1 63	2 75	2 23	0 905	0 182	0 303	0 351	0 164	0 123	0 770	1984
1985	0 091	0 081	0 091	0 652	3 12	0 781	0 140	0 077	0 123	0 402	0 129	0 077	0 485	1985
1986	0 087	0 070	0 083	0 410	4 22	3 10	1 00	0 214	0 226	0 376	0 275	0 149	0 858	1986
MEAN	0 183	0 135	0 140	1 04	4 04	2 39	1 45	0 488	0 583	0 481	0 446	0 232	0 972	MEAN

LOCATION - LAT 53 15 30 N DRAINAGE AREA 153 km^2
LONG 125 24 50 W NATURAL FLOW

VAN TINE CREEK NEAR THE MOUTH - STATION NO 08JA014

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	---	6 88 ON MAY 11	0 0488 ON JAN 30	25 300	1975
1976	25 9 AT 23 00 PST ON MAY 10	23 7 ON MAY 5 *	0 2248 ON MAR 31	70 800	1976
1977	29 7 AT 19 55 PST ON APR 26 *	22 5 ON APR 26	0 261 ON AUG 19	50 300	1977
1978	12 0 AT 23 01 PST ON APR 25	10 3 ON APR 26	0 0548 ON DEC 28	25 800	1978
1979	18 0 AT 11 50 PST ON MAY 4	16 1 ON MAY 4	0 031 ON SEP 16	27 700	1979
1980	2 30 AT 00 23 PST ON SEP 7	2 21 ON SEP 7	0 0278 ON FEB 11	15 000	1980
1981	8 08 AT 09 36 PST ON MAY 26	7 51 ON MAY 26	0 0358 ON DEC 31	17 200	1981
1982	13 8 AT 09 43 PST ON JUL 22	12 0 ON JUL 22	0 0228 ON JAN 5 *	37 500	1982
1983	22 5 AT 20 51 PST ON JUL 14	13 5 ON JUL 15	0 0758 ON APR 3	31 800	1983
1984	9 88 AT 10 08 PST ON APR 16	8 51 ON APR 16	0 0998 ON DEC 31	24 300	1984
1985	7 76 AT 23 19 PST ON MAY 18	7 24 ON MAY 18	0 054 ON AUG 28	15 300	1985
1986	10 2 AT 00 42 PST ON MAY 31	9 37 ON MAY 30	0 0648 ON FEB 16	27 000	1986
				30 700	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

VAN WAGNER CREEK (EAST FORK) NEAR NELSON - STATION NO 08NJ155

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	0 004	0 002	0 002	---	---	---	---	1966
1967	---	---	---	---	---	---	0 006	0 004	0 003	---	---	---	---	1967
1968	---	---	---	0 003	0 003	0 004	0 005	0 003	0 003	---	---	---	---	1968
1969	---	---	---	0 004	0 003	0 005	0 006	0 003	0 003	---	---	---	---	1969
1970	---	---	---	0 002	0 002	0 002	0 002	0 001	0 001	---	---	---	---	1970
MEAN	---	---	---	0 003	0 003	0 004	0 005	0 003	0 002	---	---	---	---	MEAN

LOCATION - LAT 49 31 03 N
LONG 117 17 04 W NATURAL FLOW

VAN WAGNER CREEK (EAST FORK) NEAR NELSON - STATION NO. 08NJ155

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	---	---	0.001E ON AUG 23 *	---	1966
1967	---	---	0.002E ON SEP 25	---	1967
1968	---	0.008 ON JUN 25	0.002E ON SEP 27	---	1968
1969	---	0.007E ON JUN 23 *	0.002 ON MAY 17	---	1969
1970	---	0.003 ON APR 1	0.001 ON MAY 19	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

VAN WAGNER CREEK (WEST FORK) NEAR NELSON - STATION NO. 08NJ155

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	0.005	0.003	0.003	---	---	---	---	1966
1967	---	---	---	---	---	---	0.007	0.005	0.003	---	---	---	---	1967
1968	---	---	---	0.003	0.003	0.008	0.007	0.004	0.003	---	---	---	---	1968
1969	---	---	---	0.006	0.005	0.009	0.010	0.007	0.005	---	---	---	---	1969
1970	---	---	---	0.004	0.004	0.002	0.003	0.002	0.001	---	---	---	---	1970
MEAN	---	---	---	0.004	0.004	0.006	0.006	0.004	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 31 01 N
LONG 117 17 03 W NATURAL FLOW

VAN WAGNER CREEK (WEST FORK) NEAR NELSON - STATION NO. 08NJ155

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	---	---	0.001E ON AUG 30 *	---	1966
1967	---	---	0.002E ON SEP 18	---	1967
1968	---	0.009 ON JUN 30	0.002E ON APR 12	---	1968
1969	---	0.012E ON JUN 25 *	0.004E ON MAY 15	---	1969
1970	---	0.004 ON APR 1	0.001E ON AUG 25	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

VAN WAGNER CREEK ABOVE EAST FORK - STATION NO. 08NJ047

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.002	0.003	0.003	0.003	0.003	---	---	---	---	1926
1927	---	---	---	---	0.003	0.004	0.007	0.006	0.006	---	---	---	---	1927
1928	---	---	---	0.008	0.007	0.011	0.011	0.006	0.005	---	---	---	---	1928
1929	---	---	---	---	---	0.004	0.003	0.003	0.003	---	---	---	---	1929
MEAN	---	---	---	0.008	0.004	0.006	0.006	0.005	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 31 02 N
LONG 117 17 07 W NATURAL FLOW

VAN WAGNER CREEK ABOVE EAST FORK - STATION NO. 08NJ047

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	0.002 ON APR 30 *	---	1926
1927	---	---	0.003 ON APR 21	---	1927
1928	---	0.013 ON JUL 2 *	0.008E ON MAY 13	---	1928
1929	---	---	0.002 ON JUL 31	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

VAN WAGNER CREEK BELOW EAST FORK - STATION NO. 08NJ048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	0.004	0.004	0.003	0.003	0.003	---	---	---	---	1926
1927	---	---	---	---	0.004	0.006	0.008	0.008	0.008	---	---	---	---	1927
1928	---	---	---	0.011	0.010	0.015	0.015	0.010	0.008	---	---	---	---	1928
1929	---	---	---	---	---	0.005	0.003	0.003	0.004	---	---	---	---	1929
MEAN	---	---	---	0.011	0.006	0.008	0.007	0.008	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 31 00 N
LONG 117 17 00 W NATURAL FLOW

VAN WAGNER CREEK BELOW EAST FORK - STATION NO. 08NJ048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1926	---	---	0.002 ON AUG 25 *	---	1926
1927	---	---	0.003 ON MAY 9	---	1927
1928	---	0.018 ON JUN 22 *	0.007 ON APR 13	---	1928
1929	---	---	0.003 ON JUL 1	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

VAN WAGNER CREEK NEAR NELSON - STATION NO. 08NJ037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	---	---	---	---	---	---	---	---	---	---	1923
1931	---	---	---	---	---	---	---	0.002	0.002	---	---	---	---	1931
MEAN	---	---	---	---	---	---	---	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 31 02 N
LONG 117 17 07 W NATURAL FLOW

VAN WAGNER CREEK NEAR NELSON - STATION NO. 08NJ037

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1923	---	---	0.001 ON JUL 25 *	---	1923
1931	---	---	0.001 ON SEP 23	---	1931
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

VANCE CREEK BELOW DEAFIES CREEK - STATION NO. 08LC040

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	0.183	0.855	0.554	0.117	0.057	0.040	---	---	---	---	1970
1971	---	---	---	0.325	1.58	1.20	0.359	0.105	0.067	---	---	---	---	1971
1972	---	---	---	0.945	3.22	1.81	0.729	0.240	0.152	---	---	---	---	1972
1973	---	---	---	0.334	1.02	0.532	0.187	0.076	0.037	---	---	---	---	1973
1974	---	---	---	1.39	2.44	2.15	0.518	0.163	0.078	---	---	---	---	1974
1975	---	---	---	0.244	2.44	1.67	0.353	0.139	0.084	---	---	---	---	1975
1976	---	---	---	0.752	2.58	1.41	0.580	0.777	0.587	---	---	---	---	1976
1977	---	---	---	0.880	1.35	0.583	0.222	0.111	0.087	---	---	---	---	1977
1978	---	---	---	---	---	1.51	0.313	0.137	0.214	0.211	0.158	0.096	---	1978
1979	0.068	0.052	0.069	0.428	1.40	0.535	0.207	0.104	0.070	0.047	0.039	0.035	0.264	1979
1980	0.036	0.032	0.043	0.273	1.22	0.582	0.237	0.136	0.142	0.105	0.094	0.088	0.250	1980
1981	0.126	0.148	0.317	0.690	1.70	1.31	0.819	0.337	0.199	0.152	0.149	0.134	0.509	1981
1982	0.104	0.093	0.124	0.771	3.23	1.80	1.07	0.494	0.233	0.209	0.227	0.133	0.713	1982
1983	0.132	0.180	0.958	2.29	3.73	1.22	0.664	0.276	0.238	0.138	0.166	0.122	0.846	1983
1984	0.121	0.113	0.347	1.21	1.43	2.01	0.688	0.247	0.156	0.091	0.089	0.077	0.547	1984
1985	0.064	0.058	0.056	0.685	2.00	1.03	0.276	0.325	0.304	0.354	0.195	0.134	0.458	1985
1986	0.110	0.111	0.516	1.46	1.83	1.09	0.505	0.143	0.114	0.110	0.083	0.071	0.523	1986
MEAN	0.095	0.095	0.304	0.804	2.01	1.25	0.462	0.227	0.185	0.158	0.134	0.098	0.514	MEAN

LOCATION - LAT 50 17 05 N DRAINAGE AREA, 73.3 km^2
LONG 118 56 48 W NATURAL FLOW

VANCE CREEK BELOW DEAFIES CREEK - STATION NO. 08LC040

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	1.39 ON MAY 25	---	---	1970
1971	---	2.32 ON MAY 13	---	---	1971
1972	---	3.88 ON MAY 18	---	---	1972
1973	---	1.91 ON MAY 18	---	---	1973
1974	---	3.23 ON MAY 8	---	---	1974
1975	---	3.91E ON MAY 16	---	---	1975
1976	---	4.19 ON MAY 10	---	---	1976
1977	---	2.12 ON APR 25	---	---	1977
1978	---	---	---	---	1978
1979	---	1.67 ON MAY 8	0.028E ON NOV 30	8 330	1979
1980	---	2.48 ON MAY 7	0.018E ON JAN 28 *	7 820	1980
1981	---	2.43 ON MAY 21	0.106E ON JAN 10	15 100	1981
1982	---	4.72 ON MAY 18	0.079E ON FEB 9	22 500	1982
1983	---	5.60E ON APR 25 *	0.102B ON DEC 31	26 700	1983
1984	---	3.14 ON JUN 9	0.068B ON DEC 31	17 300	1984
1985	---	3.57 ON MAY 24	0.052 ON MAR 8	14 400	1985
1986	---	3.40 ON MAY 29	0.052 ON DEC 28	16 500	1986
				16 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

VASEUX CREEK ABOVE DUTTON CREEK - STATION NO. 08NM015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	0.203	2.12	4.01	1.08	0.248	0.413	---	---	---	---	1920
1921	---	---	---	0.539	8.20	7.56	0.794	0.247	0.248	---	---	---	---	1921
1922	---	---	---	0.489	7.24	6.07	0.415	0.235	0.178	---	---	---	---	1922
1958	---	---	---	---	---	---	---	---	---	0.303	0.204	0.233	---	1958
1959	0.226	0.215	0.238	1.31	8.10	6.76	1.21	0.292	0.565	0.595	0.414	0.241	1.69	1959
1960	0.193	0.209	---	---	5.41	4.14	0.508	0.217	0.182	0.207	0.198	0.208	---	1960
1961	0.184	0.180	0.234	0.778	9.55	5.54	0.703	0.254	0.197	0.212	0.169	0.164	1.52	1961
1962	0.184	0.164	0.175	1.41	5.43	3.55	0.597	0.316	0.170	---	---	0.226	---	1962
1963	0.175	---	---	---	---	2.90	1.69	0.501	0.418	0.283	0.365	0.218	---	1963
1964	0.215	0.227	0.244	0.410	5.01	5.43	0.923	0.443	0.833	0.438	0.312	0.264	1.23	1964
1965	0.277	0.273	0.298	1.48	7.77	4.02	0.634	0.615	0.351	0.312	0.290	0.261	1.39	1965
1966	0.209	0.213	0.278	0.477	3.09	1.54	0.642	0.113	0.139	0.196	0.221	0.253	0.617	1966
1967	0.209	0.192	0.209	0.346	8.69	8.79	0.797	0.166	0.112	0.214	0.214	0.170	1.68	1967
1968	0.149	0.140	0.243	0.383	6.86	4.20	0.644	0.538	0.308	0.312	0.270	0.220	1.18	1968
1969	0.113	0.112	0.218	3.08	13.0	2.69	0.672	0.124	0.198	0.281	0.286	0.164	1.76	1969
1970	0.153	0.181	0.208	0.310	4.66	2.64	0.323	0.102	0.112	0.153	0.177	0.197	0.773	1970
1971	0.192	0.212	0.184	0.497	11.2	8.30	1.78	0.229	0.212	0.222	0.190	0.200	1.98	1971
1972	0.144	0.144	0.244	0.665	14.7	5.86	1.10	0.348	0.283	0.303	0.260	0.183	2.03	1972
1973	0.187	0.180	0.217	0.695	3.13	1.25	0.224	0.085	0.137	0.328	0.438	0.317	0.589	1973
1974	0.283	0.259	0.310	1.58	10.9	13.1	1.40	0.309	0.170	0.212	0.215	0.209	2.41	1974
1975	0.178	0.167	0.233	0.429	5.04	5.63	0.619	0.408	0.287	0.209	0.286	0.233	1.14	1975
1976	0.204	0.215	0.195	0.417	7.77	4.15	1.13	1.75	0.800	0.394	0.316	0.233	1.46	1976
1977	0.185	0.219	0.234	1.17	4.60	2.26	0.448	0.151	0.214	0.203	0.185	0.160	0.841	1977
1978	0.169	0.177	0.408	1.20	8.26	5.63	1.02	0.436	0.880	0.435	0.343	0.194	1.60	1978
1979	0.123	0.153	0.183	0.394	4.78	1.42	0.554	0.142	0.189	0.217	0.184	0.156	0.711	1979
1980	0.133	0.138	0.153	2.60	6.37	4.49	0.980	0.301	0.311	0.224	0.311	0.285	1.38	1980
1981	0.296	0.235	0.407	1.08	7.62	5.37	2.29	0.486	0.289	0.784	0.738	0.437	1.89	1981
1982	0.323	0.332	0.316	0.557	9.24	5.09	4.34	0.803	0.546	0.603	0.386	0.383	1.93	1982
MEAN	0.195	0.196	0.246	0.900	7.25	4.80	1.02	0.364	0.327	0.318	0.289	0.233	1.41	MEAN

LOCATION - LAT 49 15 44 N
LONG 118 28 27 W
DRAINAGE AREA, 255 km^2
NATURAL FLOW

VASEUX CREEK ABOVE DUTTON CREEK - STATION NO. 08NM015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	6.51 ON JUN 14	---	---	1920
1921	---	21.2 ON JUN 4	---	---	1921
1922	---	18.3 ON JUN 2	---	---	1922
1958	---	---	---	---	1958
1959	17.7 AT 01:00 PST ON JUN 3	14.5 ON JUN 3	0.150E ON DEC 30	53 200	1959
1960	13.5 AT 17:30 PST ON MAY 12	12.4 ON MAY 12	---	---	1960
1961	22.4 AT 05:15 PST ON MAY 27	17.0 ON MAY 28	0.136 ON NOV 16	48 100	1961
1962	14.0 AT 01:00 PST ON MAY 25	12.7 ON MAY 25	0.125B ON DEC 28	---	1962
1963	18.9 AT 01:00 PST ON MAY 24	15.1 ON MAY 23	---	---	1963
1964	13.4 AT 22:00 PST ON JUN 6	12.3 ON JUN 2	0.085B ON DEC 16	38 800	1964
1965	15.4 AT 23:30 PST ON MAY 28	13.7 ON MAY 29	0.235B ON DEC 30	43 800	1965
1966	7.19 AT 03:00 PST ON MAY 7	6.17 ON MAY 10	0.082 ON AUG 25	19 500	1966
1967	23.0 AT 19:00 PST ON JUN 3	21.3 ON MAY 21	0.068E ON SEP 29	53 000	1967
1968	27.5 AT 00:15 PST ON MAY 21	20.6 ON MAY 21	0.068 ON AUG 13	37 200	1968
1969	27.4 AT 21:30 PST ON MAY 10	23.9 ON MAY 10	0.074 ON AUG 26	55 600	1969
1970	---	9.91E ON MAY 22	0.088 ON AUG 26	24 400	1970
1971	36.2 AT 09:55 PST ON MAY 13	28.9 ON MAY 13	0.144B ON JAN 17	81 900	1971
1972	40.2 AT 22:50 PST ON MAY 30 *	32.8 ON MAY 30 *	0.136B ON JAN 28	84 300	1972
1973	9.26 AT 23:40 PST ON MAY 17	7.59 ON MAY 17	0.048 ON AUG 15 *	18 900	1973
1974	30.3 AT 01:45 PST ON MAY 28	24.2 ON MAY 26	0.051 ON SEP 25	76 000	1974
1975	20.3 AT 22:05 PST ON JUN 2	18.4 ON JUN 2	0.122B ON DEC 12	36 100	1975
1976	17.7 AT 22:40 PST ON MAY 27	12.9 ON MAY 17	0.136B ON MAR 3	46 800	1976
1977	12.8 AT 23:27 PST ON MAY 2	10.4 ON MAY 3	0.082 ON AUG 20	26 500	1977
1978	19.6 AT 23:30 PST ON MAY 21	17.8 ON MAY 21	0.105B ON DEC 31	50 500	1978
1979	11.4 AT 02:05 PST ON MAY 24	9.03 ON MAY 24	0.058 ON AUG 12	22 400	1979
1980	13.7 AT 14:23 PST ON MAY 6	11.1 ON MAY 6	0.105B ON JAN 29	43 000	1980
1981	26.2 AT 20:40 PST ON MAY 25	17.3 ON MAY 25	0.153 ON SEP 18	53 200	1981
1982	22.3 AT 21:20 PST ON MAY 25	20.3 ON MAY 25	0.191 ON MAR 13	80 700	1982
				44 500	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

VASEUX CREEK ABOVE SOLCO CREEK - STATION NO. 08NM171

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	0.098	0.084	---	1970
1971	0.085	0.084	0.082	0.213	5.68	5.00	1.06	0.168	0.139	0.152	0.127	0.127	1.17	1971
1972	0.092	0.088	0.147	0.232	8.06	4.00	0.676	0.214	0.175	0.194	0.167	0.120	1.19	1972
1973	0.093	0.080	0.086	0.259	1.97	0.843	0.175	0.058	0.100	0.214	0.291	0.198	0.387	1973
1974	0.129	0.115	0.139	0.595	5.10	5.41	1.23	0.265	0.114	0.092	0.091	0.090	1.45	1974
1975	0.074	0.077	0.081	0.154	2.88	4.54	0.687	0.255	0.191	0.158	0.182	0.122	0.784	1975
1976	0.110	0.115	0.098	0.252	5.05	3.38	0.958	1.27	0.602	0.258	0.203	0.152	1.04	1976
1977	0.100	0.078	0.071	0.703	2.90	1.68	0.312	0.102	0.144	0.129	0.102	0.095	0.537	1977
1978	0.066	0.093	0.147	0.533	4.43	4.60	0.870	0.334	0.545	0.256	0.180	0.104	1.02	1978
1979	0.058	0.064	0.074	0.208	2.93	1.03	0.369	0.122	0.127	0.146	0.097	0.088	0.446	1979
1980	0.069	0.092	0.092	1.76	4.21	2.51	0.526	0.203	0.198	0.147	0.152	0.140	0.842	1980
1981	0.184	0.119	0.134	0.549	5.37	3.19	1.36	0.345	0.224	0.536	0.597	0.413	1.09	1981
1982	0.256	0.223	0.187	0.323	5.45	3.80	2.75	0.573	0.340	0.387	0.198	0.234	1.24	1982
1983	0.191	0.179	0.260	1.05	8.46	3.83	1.58	0.852	0.471	0.260	0.408	0.198	1.49	1983
1984	0.269	0.222	0.258	0.776	3.56	7.81	1.83	0.467	0.238	0.233	0.196	0.148	1.31	1984
1985	0.146	0.114	0.110	0.858	3.06	1.46	0.150	0.100	0.173	0.197	0.148	0.127	0.555	1985
1986	0.109	0.081	0.166	0.755	3.85	1.87	0.532	0.153	0.273	0.286	0.226	0.122	0.707	1986
MEAN	0.128	0.115	0.133	0.576	4.62	3.68	0.929	0.343	0.253	0.228	0.204	0.150	0.952	MEAN

LOCATION - LAT 49 14 58 N DRAINAGE AREA, 117 km^2
LONG 119 19 16 W NATURAL FLOW

VASEUX CREEK ABOVE SOLCO CREEK - STATION NO. 08NM171

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	23.5 AT 08:00 PST ON MAY 13	19.5 ON MAY 13	0.065B ON JAN 14	36 800	1971
1972	26.1 ON MAY 30 *	21.5 E ON MAY 30 *	0.082 ON FEB 6	37 600	1972
1973	---	5.10E ON MAY 17	0.045 ON SEP 10 *	11 600	1973
1974	21.4 AT 00:11 PST ON JUN 15	17.3 ON JUN 13	0.059B ON DEC 23	45 700	1974
1975	15.4 AT 21:50 PST ON JUN 1	13.5 ON JUN 2	0.062B ON DEC 12	24 800	1975
1976	15.3 AT 19:29 PST ON MAY 27	8.67 ON MAY 27	0.071B ON MAR 3	32 900	1976
1977	8.13 AT 21:46 PST ON MAY 2	5.41 ON MAY 3	0.054B ON FEB 24	15 900	1977
1978	17.1 AT 21:00 PST ON MAY 21	13.2 ON MAY 21	0.054B ON JAN 3	32 100	1978
1979	10.1 AT 00:20 PST ON MAY 24	8.14 ON MAY 24	0.054B ON JAN 1	14 100	1979
1980	13.5 AT 11:45 PST ON MAY 6	10.3 ON MAY 6	0.051B ON JAN 25	26 800	1980
1981	24.8 AT 20:05 PST ON MAY 25	15.5 ON MAY 25	0.082B ON FEB 11	34 500	1981
1982	19.0 AT 19:15 PST ON MAY 25	16.0 ON MAY 25	0.112B ON NOV 23	39 000	1982
1983	25.9 AT 22:30 PST ON MAY 27	18.9 ON MAY 27	0.107B ON DEC 23	45 800	1983
1984	16.0 AT 23:50 PST ON JUN 14	13.7 ON JUN 15	0.102B ON DEC 18	41 500	1984
1985	8.81 AT 20:24 PST ON MAY 21	5.83 ON MAY 22	0.075B ON NOV 22	17 500	1985
1986	15.2 AT 20:44 PST ON MAY 28	11.8 ON MAY 27	0.086E ON FEB 19	22 300	1986
				30 100	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

VEITCH CREEK AT THE MOUTH - STATION NO. 08HA023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.005	0.001	0.005	---	---	---	---	1969
1970	---	---	---	0.573	0.119	0.015	0.003	0	0.005	---	---	---	---	1970
MEAN	---	---	---	0.573	0.119	0.015	0.004	0.001	0.005	---	---	---	---	MEAN

LOCATION - LAT 48 23 28 N LONG 123 37 19 W
DRAINAGE AREA, 24.6 km²
NATURAL FLOW

VEITCH CREEK AT THE MOUTH - STATION NO. 08HA023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1969	---	---	0 ON AUG 11 *	---	1969
1970	---	---	0 ON JUL 20	---	1970
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

VENABLES CREEK ABOVE VENABLES LAKE - STATION NO. 08LF068

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	0.019	0.003	0.008	0.005	---	---	---	---	---	1912
MEAN	---	---	---	---	0.019	0.003	0.008	0.005	---	---	---	---	---	MEAN

LOCATION - LAT 50 34 30 N LONG 121 21 00 W
DRAINAGE AREA, 25.9 km²
NATURAL FLOW

VENABLES CREEK ABOVE VENABLES LAKE - STATION NO. 08LF068

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1912	---	---	0 ON JUN 10 *	---	1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

VENABLES CREEK AT OUTLET OF VENABLES LAKE - STATION NO. 08LF026

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1923	---	---	---	0	0.005	0.001	0	0	0	---	---	---	---	1923
1924	---	---	---	0	0.005	0.007	0.002	0	0	---	---	---	---	1924
1925	---	---	---	0	0.034	0.015	0	0	0	---	---	---	---	1925
1926	---	---	---	0	0	0	0	0	0	---	---	---	---	1926
1927	---	---	---	0	0	0	0	0	0	---	---	---	---	1927
MEAN	---	---	---	0	0.009	0.005	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 50 33 25 N LONG 121 20 08 W
DRAINAGE AREA, 15.5 km²
REGULATED

VENABLES CREEK AT OUTLET OF VENABLES LAKE - STATION NO. 08LF026

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1923	---	0.023 ON MAY 15	0 ON APR 1 *	---	1923
1924	---	0.017 ON JUN 24	0 ON APR 1	---	1924
1925	---	0.068 ON MAY 21 *	0 ON APR 1	---	1925
1926	---	---	---	---	1926
1927	---	---	---	---	1927
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

VERMILION RIVER NEAR RADIUM HOT SPRINGS - STATION NO 08NF004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	7 13	46 6	67 2	47 6	29 2	23 4	10 9	6 76	3 86	---	1946
1947	2 71	3 63	3 65	6 36	47 8	72 0	50 1	---	---	18 8	12 1	7 78	---	1947
1948	4 76	4 15	4 01	6 96	57 7	95 2	44 5	32 7	16 2	8 82	6 18	4 84	23 8	1948
1949	3 95	3 74	3 35	6 36	38 6	36 5	24 4	20 9	13 5	8 57	6 36	4 31	14 0	1949
1950	2 58	3 21	2 89	5 31	18 3	67 6	54 0	30 5	18 0	10 9	6 96	5 85	21 5	1950
1951	3 11	3 00	1 79	4 49	45 5	62 4	36 5	33 5	14 9	16 2	10 2	---	---	1951
1952	---	---	---	---	40 1	64 9	44 2	29 3	17 2	10 1	8 20	6 44	---	1952
1953	3 35	3 57	2 97	4 35	29 5	65 9	55 9	34 1	16 9	13 6	8 23	6 85	21 2	1953
1954	3 85	3 34	2 95	2 58	33 2	83 7	104	52 8	30 7	11 5	8 46	5 30	26 8	1954
1955	4 20	3 53	3 91	3 03	13 8	80 8	66 7	30 0	17 7	12 0	8 81	5 35	29 8	1955
1956	4 02	3 46	2 85	7 29	52 4	83 7	62 1	31 6	16 7	---	---	---	---	1956
MEAN	3 72	3 18	3 04	5 29	37 9	72 7	61 3	32 6	18 9	12 0	8 21	5 27	21 7	MEAN

LOCATION - LAT 50 55 00 N DRAINAGE AREA 951 km²
LONG 116 00 05 W NATURAL FLOW

VERMILION RIVER NEAR RADIUM HOT SPRINGS - STATION NO 08NF004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1946	137 AT 01 30 PST ON MAY 28	117 ON MAY 28	---	---	1946
1947	103 AT 02 30 PST ON JUN 3	97 4 ON JUN 2	3 570 ON MAR 1	---	1947
1948	183 AT 02 00 PST ON MAY 28	165 ON MAY 28 e	3 990 ON FEB 28	751 000	1948
1949	75 0 E AT 02 30 PST ON JUN 9	66 0 ON JUN 9	2 550 ON FEB 17	442 000	1949
1950	157 AT 02 30 PST ON JUN 21	148 ON JUN 21	2 130 ON JAN 28	678 000	1950
1951	145 AT 06 30 PST ON JUN 15	142 ON JUN 15	1 700 ON MAR 14 e	---	1951
1952	103 AT 10 15 PST ON JUN 30	87 4 ON JUN 30	---	---	1952
1953	159 AT 19 00 PST ON JUN 13	140 ON JUN 13	2 520 ON FEB 9	657 000	1953
1954	163 AT 04 00 PST ON JUL 8	152 ON JUL 8	2 530 ON MAR 31	807 000	1954
1955	188 AT 01 15 PST ON JUN 24	150 ON JUN 23	2 690 ON APR 1	655 000	1955
1956	191 E AT 22 00 PST ON JUN 5 e	130 ON JUN 1	3 630 ON MAR 30	---	1956
				684 000	MEAN

B - ICE CONDITIONS e - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

VERNON CREEK ABOVE DIVERSIONS - STATION NO 08NM006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	0 656	---	---	---	---	---	---	---	1919
MEAN	---	---	---	---	---	0 656	---	---	---	---	---	---	---	MEAN

LOCATION - LAT 50 01 12 N DRAINAGE AREA 90 7 km²
LONG 119 24 04 W REGULATED

VERNON CREEK AT INLET TO ELLISON LAKE - STATION NO 08NM162

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	---	0 178	0 159	0 183	0 149	---	1971
1972	0 184	0 209	0 950	1 22	2 34	2 19	0 391	0 195	0 348	0 233	0 269	0 190	0 723	1972
1973	0 178	0 164	0 070	0 965	0 345	0 336	0 216	0 235	0 228	0 226	0 267	0 200	0 284	1973
1974	0 225	0 249	0 504	2 17	4 61	3 35	0 285	0 242	0 159	0 143	0 078	0 058	0 935	1974
MEAN	0 195	0 201	0 628	1 45	2 43	1 58	0 297	0 224	0 229	0 191	0 195	0 158	0 644	MEAN

LOCATION - LAT 50 00 18 N DRAINAGE AREA 127 km²
LONG 119 23 09 W REGULATED

VERNON CREEK AT INLET TO ELLISON LAKE - STATION NO 08NM162

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1971	---	---	---	---	1971
1972	5 35 AT 15 30 PST ON MAY 31	4 80 ON JUN 1	0 0376 ON AUG 12	22 900	1972
1973	3 34 AT 15 15 PST ON APR 18	3 23 ON APR 17	0 051 ON MAR 23	8 950	1973
1974	8 84 AT 13 31 PST ON MAY 28 e	7 78 ON MAY 28 e	0 018 ON DEC 22 e	29 100	1974
				20 300	MEAN

E - ESTIMATED e - EXTREME RECORDED FOR THE PERIOD OF RECORD

VERNON CREEK AT INLET TO WOOD LAKE - STATION NO 08NM009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	0.637	0.094	0.009	---	---	---	---	---	1919
1920	---	---	---	0.020	0.158	1.35	0.361	0.007	0.045	---	---	---	---	1920
1921	---	---	---	0.037	0.669	1.27	0.177	0.021	0.038	---	---	---	---	1921
1969	---	---	---	---	---	---	0.331	0.087	0.071	0.072	0.072	0.072	---	1969
1970	0.088	0.129	0.111	0.118	0.053	0.030	0.017	0.035	0.054	0.031	0.040	0.036	0.061	1970
1971	0.029	0.035	0.035	0.029	0.188	0.372	0.351	0.177	0.147	0.143	0.181	0.164	0.155	1971
1972	0.195	0.200	0.541	1.25	1.50	3.18	0.923	0.280	0.239	0.216	0.216	0.183	0.659	1972
1973	0.142	0.138	0.110	0.438	0.529	0.207	0.112	0.073	0.116	0.190	0.262	0.246	0.216	1973
1974	0.267	0.313	0.332	1.81	3.17	3.15	0.526	0.178	0.143	0.095	0.058	0.096	0.842	1974
1975	0.183	0.245	0.306	0.240	0.750	2.37	0.210	0.031	0.051	0.075	0.082	0.056	0.380	1975
1976	0.059	0.056	0.083	0.244	2.06	1.49	0.252	0.785	1.20	0.477	0.161	0.242	0.606	1976
1977	0.187	0.514	0.205	0.269	2.76	0.684	0.086	0.065	0.044	0.071	0.036	0.055	0.417	1977
1978	0.241	0.361	0.212	0.501	2.31	1.48	0.182	0.106	0.126	0.282	0.401	0.306	0.552	1978
1979	0.279	0.426	0.535	0.260	1.35	0.852	0.114	0.063	0.066	0.039	0.065	0.045	0.225	1979
1980	0.047	0.058	0.053	0.521	0.295	0.238	0.145	0.150	0.138	0.356	0.283	0.230	0.210	1980
1981	0.312	0.542	0.523	0.421	2.41	1.62	0.642	0.486	0.673	0.331	0.406	0.343	0.744	1981
1982	0.219	0.265	0.395	0.518	2.35	1.86	2.29	0.679	0.607	0.535	0.418	0.365	0.880	1982
1983	0.300	0.335	0.739	1.16	5.73	1.07	0.538	0.421	0.717	0.271	0.283	0.237	1.00	1983
1984	0.322	0.334	0.345	0.512	1.35	2.76	0.432	0.263	0.167	0.113	0.135	0.208	0.593	1984
1985	0.237	0.239	0.235	0.387	0.412	0.309	0.075	0.073	0.180	0.122	0.161	0.189	0.222	1985
1986	0.160	0.163	0.234	0.727	2.61	0.984	0.300	0.108	0.177	0.225	0.218	0.210	0.517	1986
MEAN	0.196	0.254	0.303	0.505	1.61	1.24	0.403	0.196	0.255	0.202	0.193	0.182	0.493	MEAN

LOCATION - LAT 50 02 56 N DRAINAGE AREA 151 km²
LONG 119 24 20 W REGULATED

VERNON CREEK AT INLET TO WOOD LAKE - STATION NO 08NM009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1919	---	---	0 ON SEP 17 e	---	1919
1920	---	1.87 ON JUN 16	0 ON AUG 8	---	1920
1921	---	2.10 ON MAY 28	---	---	1921
1969	---	---	---	---	1969
1970	---	0.184 ON FEB 17	0.004 ON JUL 16	1 930	1970
1971	---	0.479 ON JUN 28	0.023 ON MAY 13	4 910	1971
1972	3.96 AT 22 45 PST ON MAY 31	3.65 ON JUN 1	0.153 ON JAN 8	20 800	1972
1973	1.23 AT 09 35 PST ON APR 27	1.19 ON APR 27	0.062 ON JUL 28	9 620	1973
1974	---	7.31 E ON MAY 28	0.042 ON NOV 16	26 600	1974
1975	4.70 AT 16 30 PST ON JUN 5	4.73 E ON JUN 5	0.008 ON AUG 8	12 000	1975
1976	3.60 AT 21 55 PST ON MAY 18	3.01 ON MAY 21	0.0340 ON MAR 3	19 200	1976
1977	5.10 AT 04 04 PST ON MAY 7	5.04 A ON MAY 7	0.001 ON JUN 20	13 100	1977
1978	4.30 AT 16 33 PST ON MAY 28	4.25 ON MAY 28	0.021 ON AUG 6	17 400	1978
1979	2.14 AT 21 35 PST ON MAY 20	1.88 ON MAY 23	0.010 ON AUG 17	10 300	1979
1980	1.05 AT 23 20 PST ON APR 1	1.02 ON APR 2	0.003 ON JUL 31	6 640	1980
1981	4.32 AT 14 26 PST ON MAY 27	4.05 ON MAY 27	0.065 ON JAN 7	23 500	1981
1982	4.58 AT 08 06 PST ON MAY 28	4.55 ON MAY 28	0.1380 ON JAN 5	27 700	1982
1983	8.35 AT 08 00 PST ON MAY 10 e	8.15 ON MAY 10 e	0.206 ON OCT 26	31 500	1983
1984	5.00 AT 21 15 PST ON JUN 11	4.06 ON JUN 11	0.065 ON NOV 16	18 700	1984
1985	0.633 AT 15 50 PST ON APR 19	0.031 ON APR 20	0 ON SEP 1	6 990	1985
1986	5.06 AT 00 27 PST ON MAY 24	4.95 ON MAY 24	0.067 ON AUG 27	19 300	1986
				15 600	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
t - EXTREME RECORDED FOR THE PERIOD OF RECORD

VERNON CREEK AT OUTLET OF ELLISON LAKE - STATION NO 08NM102

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	0.193	0.182	0.509	1.38	1.99	2.24	0.947	0.244	0.206	0.157	0.178	0.197	0.682	1972
1973	0.135	0.105	0.046	0.420	0.673	0.183	0.108	0.056	0.076	0.185	0.226	0.234	0.186	1973
1974	0.237	0.270	0.286	1.74	3.15	3.03	0.601	0.135	0.110	0.036	0.005	0.037	0.788	1974
MEAN	0.188	0.186	0.283	1.17	1.94	1.82	0.519	0.146	0.130	0.119	0.136	0.143	0.548	MEAN

LOCATION - LAT 50 00 57 N DRAINAGE AREA 136 km²
LONG 119 24 06 W REGULATED

VERNON CREEK AT OUTLET OF ELLISON LAKE - STATION NO 08NM102

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1972	4.38 AT 10 45 PST ON MAY 31	4.16 ON MAY 31	0.133 ON OCT 23	20 800	1972
1973	1.14 AT 11 39 PST ON APR 27	1.13 ON APR 27	0.030 ON APR 10	5 850	1973
1974	7.36 AT 13 17 PST ON MAY 28 e	7.28 ON MAY 28 e	0.001 ON NOV 20 e	25 100	1974
				17 200	MEAN

t - EXTREME RECORDED FOR THE PERIOD OF RECORD

VERNON CREEK AT OUTLET OF KALAMALKA LAKE - STATION NO. 08NM065

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	...	...	...	0.004	0.021	0.083	0.080	0.022	0.045	...	...	...	...	1927
1928	...	...	...	0.762	5.76	3.45	4.21	1.60	0.851	...	...	...	...	1928
1929	...	...	...	0.387	0.413	0.353	0.177	0.072	0.031	...	...	...	...	1929
1930	...	...	...	0.000	0.241	0.302	0.186	0.076	0.003	...	...	...	...	1930
1959	...	...	...	...	2.01	3.05	0.280	0.017	0.017	0.559	0.970	0.881	...	1959
1960	1.21	0.974	0.384	0.987	2.28	1.88	0.003	0.006	0.002	0	0.001	0.035	0.645	1960
1961	0.033	0.150	0.170	0.040	2.02	1.03	0.039	0.012	0.000	0.003	0.006	0.022	0.300	1961
1962	0.126	0.201	0.266	0.336	0.374	0.284	0.034	0.011	0.002	0.001	0.105	0.110	0.143	1962
1963	0.082	0.014	0.011	0.010	0.021	0.017	0.004	0.022	0	0.086	0.044	0.039	0.028	1963
1964	0.083	0.446	1.21	0.284	0.001	0	0.122	0.486	0.427	1.08	1.30	1.43	0.508	1964
1965	1.88	1.55	1.42	1.13	2.08	1.78	0.261	0.082	0.020	0.046	0	0	0.830	1965
1966	0.033	0.330	0.401	1.22	0.536	0.088	0.053	0.011	0	0	0.013	0.088	0.261	1966
1967	0.187	0.278	0.381	0.042	0.384	0.083	0.006	0.002	0.001	0.020	0.076	0.061	0.184	1967
1968	0.085	0.037	0.016	0.006	0.090	1.50	0.383	0.081	0.136	0.586	1.15	0.881	0.446	1968
1969	0.787	0.886	1.15	1.77	4.08	3.78	0.312	0.106	0.187	0.263	0.580	0.949	1.23	1969
1970	0.285	0.084	0.356	0.276	0.226	0.172	0.303	0.221	0.123	0.070	0.087	0.077	0.261	1970
1971	0.100	0.187	0.124	0.305	0.464	1.50	1.65	0.106	0.033	0.026	0.026	0.046	0.386	1971
1972	0.736	1.14	1.31	1.60	3.32	4.82	3.02	2.29	1.16	0.556	0.038	0.006	1.75	1972
1973	0.332	0.736	0.402	0.614	1.71	0.246	0.106	0.026	...	...	...	...	...	1973
1974	0.594	0.984	1.24	1.71	3.05	5.87	3.79	2.51	0.045	0.060	0.065	0.012	1.75	1974
1975	0.813	1.19	1.05	0.630	1.60	3.76	1.76	0.044	0.018	0.016	0.360	0.240	0.884	1975
1976	0.040	0.056	1.03	0.942	1.67	3.16	2.06	1.40	2.33	1.86	1.12	0.216	1.33	1976
1977	0.110	0.889	0.667	0.220	3.06	2.07	0.112	0.048	0.028	0.018	0.074	0.142	0.620	1977
1978	0.177	0.097	0.652	0.740	3.46	3.70	1.89	0.436	0.866	0.484	0.401	0.344	1.16	1978
1979	0.395	0.170	0.178	1.26	2.02	0.874	0.179	0.109	0.076	0.073	0.055	0.076	0.458	1979
1980	0.054	0.063	0.055	0.062	0.108	0.245	0.272	0.153	0.176	0.180	0.211	0.244	0.153	1980
1981	0.303	0.387	0.680	1.80	2.56	2.86	3.16	1.87	0.254	0.205	0.200	0.074	1.32	1981
1982	0.093	2.76	2.88	3.03	3.73	4.00	3.86	2.85	0.687	2.72	0.748	1.36	2.46	1982
1983	2.40	1.55	2.10	3.11	5.20	6.11	3.86	1.08	2.00	0.336	0.615	1.65	2.53	1983
1984	1.71	0.466	0.494	2.20	2.95	4.40	1.26	0.164	0.236	1.04	0.102	0.087	1.22	1984
1985	0.058	0.085	0.495	0.833	1.33	0.163	0.104	0.176	0.176	0.188	0.118	0.113	0.331	1985
1986	0.098	0.108	0.877	2.80	4.84	3.26	0.800	0.489	0.810	1.27	0.108	0.096	1.31	1986
MEAN	0.468	0.847	0.811	0.983	1.90	2.12	1.10	0.532	0.261	0.455	0.321	0.343	0.874	MEAN

LOCATION - LAT 50 14 18 N DRAINAGE AREA, 572 km²
LONG 119 15 56 W REGULATED

VERNON CREEK AT OUTLET OF KALAMALKA LAKE - STATION NO. 08NM065

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	...	...	0 ON APR 7 *	...	1927
1928	...	7.82 ON MAY 29 *	...	...	1928
1929	...	...	...	...	1929
1930	...	0.374 ON AUG 11	0 ON AUG 16	...	1930
1959	...	3.51 ON JUN 8	0.006 ON AUG 12	...	1959
1960	...	3.71 ON MAY 21	0 ON JUL 3	20 400	1960
1961	...	3.83 ON MAY 15	0 ON JAN 14	9 450	1961
1962	...	0.510 ON APR 8	0 ON APR 17	4 500	1962
1963	...	0.210 ON MAR 28	0 ON JAN 30	887	1963
1964	...	2.30 ON OCT 15	0 ON APR 28	16 000	1964
1965	...	2.81 ON JUN 8	0 ON OCT 8	26 200	1965
1966	...	2.26 ON APR 22	0 ON JAN 1	8 220	1966
1967	...	1.56 ON APR 15	0 ON APR 20	6 110	1967
1968	...	1.95 ON JUN 15	0 ON MAR 23	14 000	1968
1969	...	4.90 ON MAY 27	0.003 ON JUL 9	38 700	1969
1970	...	0.887 ON JAN 31	0.002 ON SEP 14	8 220	1970
1971	...	2.33 ON JUN 18	0 ON MAR 8	12 200	1971
1972	5.35 AT 22:40 PST ON JUN 0	5.16 ON JUN 9	0.0008 ON NOV 28	55 300	1972
1973	2.46 AT 12:13 PST ON MAY 20	2.38 ON MAY 20	...	...	1973
1974	8.38 AT 01:00 PST ON JUN 8 *	7.43 ON JUN 12	0 ON SEP 11	55 100	1974
1975	3.00 AT 16:37 PST ON JUN 16	2.92 ON JUN 10	0 ON JAN 7	28 300	1975
1976	...	3.85 A ON JUN 8	0 A ON MAY 21	42 100	1976
1977	3.82 AT 17:30 PST ON MAY 16	3.57 ON MAY 16	0 E ON AUG 18	19 600	1977
1978	4.66 AT 06:00 PST ON JUN 8	4.44 ON JUN 9	0.116 ON AUG 14	37 200	1978
1979	3.45 AT 22:00 PST ON MAY 28	3.34 ON MAY 28	0 ON JUN 14	14 500	1979
1980	0.835	0.3344 ON JUL 21	0.034 ON MAR 13	4 840	1980
1981	4.38 AT 15:08 PST ON JUN 28	3.80 ON JUN 30	0.0084 ON DEC 3	41 700	1981
1982	5.85 AT 12:30 PST ON JUN 21	5.28 ON JUL 15	0.087 ON NOV 20	77 600	1982
1983	7.38 AT 10:00 PST ON JUN 1	6.86 A ON JUN 1	0.082 ON AUG 16	78 600	1983
1984	6.07 AT 13:30 PST ON JUN 23	4.87 ON JUN 23	0.046 ON DEC 8	41 600	1984
1985	2.64 AT 15:11 PST ON MAY 18	2.58 ON MAY 18	0.030 ON MAR 15	10 600	1985
1986	6.87 AT 22:11 PST ON MAY 27	6.44 ON MAY 27	0.046 ON DEC 22	41 300	1986
MEAN				27 600	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX) E - ESTIMATED

VERNON CREEK AT OUTLET OF SWALWELL LAKE - STATION NO. 08NM022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	1.71	1.01	0.449	0.426	---	---	---	---	---	1921
1922	---	---	---	---	---	1.14	0.453	0.399	---	---	---	---	---	1922
1923	---	---	---	---	0.318	2.32	0.805	0.535	0.467	---	---	---	---	1923
1924	---	---	---	---	---	0.529	0.632	0.462	---	---	---	---	---	1924
1925	---	---	---	---	0.556	0.757	0.729	0.623	---	---	---	---	---	1925
1926	---	---	---	---	0.183	0.713	0.679	0.355	---	---	---	---	---	1926
1927	---	---	---	---	---	0.472	0.761	0.657	---	---	---	---	---	1927
1928	---	---	---	---	1.14	0.951	0.401	0.134	0.544	---	---	---	---	1928
1929	---	---	---	---	---	0.591	0.632	0.368	0.052	---	---	---	---	1929
1930	---	---	---	---	0.249	0.389	0.726	---	---	---	---	---	---	1930
1945	---	---	---	---	1.31	1.27	0.851	0.880	0.365	---	---	---	---	1945
1946	---	---	---	---	---	1.43	0.979	0.898	0.271	---	---	---	---	1946
1960	---	---	---	---	---	0.527	0.750	0.793	0.311	---	---	---	---	1960
1961	---	---	---	---	---	0.732	0.721	0.722	---	---	---	---	---	1961
1962	---	---	---	---	---	0.559	0.632	0.605	---	---	---	---	---	1962
1963	---	---	---	---	---	0.602	0.519	0.637	---	---	---	---	---	1963
1964	---	---	---	---	---	0.844	0.807	---	---	---	---	---	---	1964
1966	---	---	---	---	---	---	0.632	0.736	0.380	---	---	---	---	1966
1967	---	---	---	---	---	1.43	0.822	0.796	0.540	---	---	---	---	1967
1968	---	---	---	---	0.360	0.714	0.738	0.692	0.353	0.261	0.260	0.266	---	1968
1969	0.258	0.251	0.324	0.973	2.17	1.09	1.01	0.882	0.467	0.188	0.157	0.150	0.861	1969
1970	0.131	0.119	0.083	0.072	0.285	0.590	0.667	0.861	0.170	0.037	0.049	0.064	0.246	1970
1971	0.079	0.067	0.025	0.005	0.186	0.530	0.770	0.913	0.269	0.125	0.077	0.037	0.260	1971
1972	0.065	0.063	0.116	0.770	1.05	1.75	0.780	0.771	0.271	0.039	0.046	0.015	0.527	1972
1973	0.036	0.044	0.038	0.388	0.345	0.610	0.797	0.738	0.271	0.021	0.012	0.011	0.276	1973
1974	0.019	0.032	0.281	1.29	2.32	2.00	0.771	0.763	0.280	0.109	0.123	0.080	0.677	1974
1975	0.068	0.060	0.070	0.063	0.742	1.57	0.809	0.882	0.381	0.181	0.047	0.034	0.443	1975
1976	0.040	0.040	0.060	0.076	2.31	1.16	0.727	0.875	1.10	0.146	0.171	0.077	0.585	1976
1977	0.060	0.076	0.050	0.483	1.82	0.693	0.783	0.721	0.255	0.048	0.006	0.050	0.428	1977
1978	0.122	0.179	0.168	0.377	1.70	1.03	0.754	0.861	0.230	0.159	0.159	0.158	0.474	1978
1979	0.158	0.288	0.259	0.141	1.31	0.696	0.735	0.647	0.264	0.142	0.075	0.076	0.400	1979
1980	0.084	0.069	0.064	0.069	0.261	0.389	0.573	0.704	0.285	0.118	0.112	0.086	0.236	1980
1981	0.201	0.318	0.256	0.185	2.22	1.21	0.852	1.14	0.701	0.191	0.195	0.153	0.845	1981
1982	0.151	0.176	0.333	0.423	1.86	1.20	1.71	0.759	0.887	0.167	0.150	0.173	0.656	1982
1983	0.108	0.219	0.380	0.475	3.71	0.876	0.721	0.889	0.622	0.117	0.117	0.117	0.708	1983
1984	0.118	0.138	0.130	0.121	0.991	2.01	1.01	0.739	0.265	0.068	0.242	0.174	0.499	1984
1985	0.193	0.168	0.183	0.137	0.253	0.708	1.06	0.712	0.185	0.057	0.059	0.058	0.312	1985
1986	0.060	0.092	0.297	0.303	2.22	0.983	0.624	0.747	0.362	0.156	0.127	0.123	0.511	1986
MEAN	0.117	0.131	0.206	0.352	1.21	0.988	0.764	0.696	0.382	0.121	0.115	0.100	0.474	MEAN

LOCATION - LAT 50 02 35 N DRAINAGE AREA, 82.4 km²
LONG 119 19 35 W REGULATED

VERNON CREEK AT OUTLET OF SWALWELL LAKE - STATION NO. 08NM022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	4.81 ON MAY 23	0 E ON MAY 1 *	---	1921
1922	---	---	---	---	1922
1923	---	3.38 ON JUN 14	---	---	1923
1924	---	0.711 ON MAY 24	---	---	1924
1925	---	1.25 ON MAY 21	---	---	1925
1926	---	0.827 ON JUN 7	---	---	1926
1927	---	---	---	---	1927
1928	---	1.29 ON MAY 12	0 ON AUG 17	---	1928
1929	---	0.780 ON JUL 24	---	---	1929
1930	---	0.638 ON JUL 6	---	---	1930
1945	---	3.71 ON MAY 23	---	---	1945
1946	---	3.40 ON JUN 6	0 ON SEP 12	---	1946
1960	---	---	---	---	1960
1961	---	---	---	---	1961
1962	---	---	---	---	1962
1963	---	0.7536 ON AUG 10	---	---	1963
1964	---	1.14 ON JUN 17	---	---	1964
1966	---	---	---	---	1966
1967	---	2.63 ON JUN 3	---	---	1967
1968	1.26 AT 13 30 PST 06 JUN 19	1.09 ON JUN 23	---	---	1968
1969	4.93 AT 13 00 PST 04 MAY 14	4.87 ON MAY 13	0.1428 ON DEC 28	20 800	1969
1970	0.931 AT 12 45 PST 06 JUL 16	0.716 ON JUL 15	0.026 ON OCT 5	7 750	1970
1971	1.18 AT 18 30 PST 04 JUL 21	1.13 ON JUL 21	0.0028 ON APR 23	8 210	1971
1972	5.99 AT 08 30 PST 04 MAY 30	3.88 ON MAY 30	0.010 ON OCT 4	16 700	1972
1973	0.887 AT 18 15 PST 04 JUL 20	0.856 ON JUL 21	0.008 ON NOV 28	8 690	1973
1974	7.87 AT 22 15 PST 04 MAY 26 *	7.70 ON MAY 27 *	0.0108 ON JAN 1	21 300	1974
1975	6.66 AT 20 00 PST 04 JUN 3	5.97 ON JUN 3	0.015 ON DEC 3	14 000	1975
1976	6.06 AT 17 00 PST 04 MAY 13	5.04 ON MAY 13	0.025 ON NOV 28	17 900	1976
1977	4.26 AT 13 45 PST 04 MAY 5	4.23 ON MAY 5	0.005 ON NOV 11	13 500	1977
1978	5.28 AT 08 45 PST 04 MAY 21	3.40 ON MAY 21	0.054 ON MAR 24	14 900	1978
1979	3.68 AT 00 05 PST 04 MAY 15	2.84 ON MAY 14	0.013 ON MAY 2	12 600	1979
1980	0.781 AT 15 05 PST 04 JUL 28	0.778 ON JUL 31	0.051 ON APR 10	7 480	1980
1981	5.05 AT 04 03 PST 04 MAY 16	3.00 ON MAY 15	0.086 ON JAN 1	20 400	1981
1982	5.20 AT 01 00 PST 04 MAY 24	5.16 ON MAY 24	0.131 ON JAN 10	20 700	1982
1983	6.96 AT 11 01 PST 04 MAY 3	5.58 ON MAY 4	0.112 ON NOV 7	22 300	1983
1984	3.81 AT 13 13 PST 04 JUN 10	3.19 ON MAY 27	0 ON NOV 15	15 800	1984
1985	1.61 AT 15 30 PST 04 JUL 8	1.30 ON JUL 10	0 ON MAY 4	8 850	1985
1986	6.02 AT 23 59 PST 04 MAY 21	4.28 ON MAY 22	0.053 ON JAN 6	16 100	1986
				14 900	MEAN

B - 100 CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

VERNON CREEK AT VERNON - STATION NO 08NM021

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	1.07	2.22	1.32	0.486	0.280	---	---	---	---	1921
1922	---	---	---	0.564	0.649	0.837	0.285	0.195	0.175	---	---	---	---	1922
1923	---	---	---	0.300	0.383	1.47	2.14	0.929	0.388	---	---	---	---	1923
1924	---	---	---	0.320	0.188	0.195	0.189	0.084	0.089	---	---	---	---	1924
1925	---	---	---	0.072	0.077	---	---	---	---	---	---	---	---	1925
1930	---	---	---	0.089	0.241	0.303	0.166	0.076	0.003	---	---	---	---	1930
1931	---	---	0.085	---	---	---	---	---	---	---	---	---	---	1931
1944	---	---	---	---	---	---	---	---	---	---	---	0.133	---	1944
1945	0.120	0.245	0.477	0.508	1.52	2.38	0.901	0.256	0.231	---	---	---	---	1945
1946	1.08	1.85	1.84	1.49	3.09	3.67	1.48	0.254	0.242	---	---	---	---	1946
1947	---	---	---	0.263	0.322	0.189	0.177	0.164	0.187	---	---	---	---	1947
1948	---	---	---	0.819	2.57	4.14	2.06	1.68	2.06	---	---	---	---	1948
1949	---	---	---	1.42	3.53	3.39	1.63	0.816	0.339	---	---	---	---	1949
1950	---	---	---	---	2.18	2.84	0.540	0.332	0.350	---	---	---	---	1950
1951	---	---	---	2.56	4.27	5.32	3.59	1.34	0.498	---	---	---	---	1951
1960	---	---	---	---	---	2.04	0.187	0.208	0.141	---	---	---	---	1960
MEAN	0.800	1.10	0.827	0.736	1.48	2.12	1.13	0.524	0.381	---	---	0.133	---	MEAN

LOCATION - LAT 50 15 40 N
LONG 119 18 13 W
DRAINAGE AREA, 593 km²
REGULATED

VERNON CREEK AT VERNON - STATION NO 08NM021

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	2.52 ON JUN 7	0.227 ON SEP 15	---	1921
1922	---	0.785 ON MAY 19	0.142 ON AUG 9	---	1922
1923	---	2.38 ON JUN 27	0.170 ON APR 1	---	1923
1924	---	0.410 ON APR 4	0.042 ON AUG 11	---	1924
1925	---	---	---	---	1925
1930	---	0.374 ON AUG 11	0 ON AUG 16 *	---	1930
1931	---	---	---	---	1931
1944	---	---	---	---	1944
1945	---	2.58 ON JUN 5	0.023 ON MAR 25	---	1945
1946	---	3.09 ON JUN 14	0.227 ON SEP 10	---	1946
1947	---	0.660 ON APR 26	0.164 ON JUN 28	---	1947
1948	---	4.76 ON JUN 13	0.231 ON APR 22	---	1948
1949	---	4.93 ON MAY 23	0.265 ON SEP 16	---	1949
1950	---	3.00 ON JUN 15	0.150 ON APR 25	---	1950
1951	---	6.60 ON MAY 31 *	0.343 ON MAY 7	---	1951
1960	---	---	0.127 ON SEP 12	---	1960
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

VERNON CREEK BELOW ARDA DAM - STATION NO 08NM175

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	0.383	0.247	0.046	0.079	0.037	---	1972
1973	0.029	0.036	0.039	0.456	0.183	0.226	0.235	0.168	0.103	0.036	0.028	0.011	0.131	1973
1974	0.019	0.052	0.379	2.09	2.16	1.07	0.486	0.414	0.176	0.071	0.123	0.098	0.595	1974
1975	0.078	0.077	0.065	0.083	1.11	1.70	0.224	0.240	0.180	0.105	0.047	0.068	0.328	1975
1976	0.031	0.026	0.027	0.078	2.86	0.871	0.276	0.904	1.05	0.127	0.118	0.055	0.547	1976
1977	0.082	0.077	0.065	0.624	1.68	0.256	0.208	0.194	0.121	0.026	0.011	0.055	0.265	1977
1978	0.100	0.133	0.133	0.529	3.04	0.896	0.262	0.234	0.246	0.177	0.178	0.181	0.409	1978
1979	0.189	0.343	0.287	0.196	1.45	0.196	0.264	0.238	0.208	0.095	0.084	0.068	0.302	1979
MEAN	0.072	0.107	0.141	0.578	1.84	0.731	0.278	0.349	0.280	0.086	0.083	0.072	0.371	MEAN

LOCATION - LAT 50 00 55 N
LONG 119 19 28 W
DRAINAGE AREA, 102 km²
REGULATED

VERNON CREEK BELOW ARDA DAM - STATION NO 08NM175

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1972	0.588 AT 08:40 PST ON AUG 22	0.481 ON AUG 22	---	---	1972
1973	1.12 AT 18:40 PST ON APR 16	0.926 ON APR 17	0.0058 ON DEC 30	4 130	1973
1974	3.57 E AT 06:10 PST ON MAY 25	2.92 E ON MAY 23	0.0048 ON JAN 4	18 800	1974
1975	5.29 AT 00:50 PST ON JUN 4	5.09 ON JUN 4	0.0229 ON NOV 29	10 400	1975
1976	6.82 AT 18:59 PST ON MAY 13 *	6.12 ON MAY 13 *	0.017 ON APR 2	17 300	1976
1977	4.11 AT 19:01 PST ON MAY 3	3.43 ON MAY 3	0.003 ON OCT 27 *	8 000	1977
1978	3.74 AT 22:05 PST ON MAY 27	3.43 ON MAY 26	0.0488 ON JAN 2	13 800	1978
1979	3.00 AT 03:00 PST ON MAY 15	2.88 ON MAY 13	0.029 ON NOV 2	5 520	1979
				11 700	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

VERNON CREEK NEAR OKANAGAN CENTRE - STATION NO. 08NM043

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	1.77	---	---	---	---	---	---	---	---	1919
1920	---	---	---	---	---	---	0.183	0.043	---	---	---	---	---	1920
1921	---	---	---	0.084	2.88	0.976	0.050	0.050	---	---	---	---	---	1921
1922	---	---	---	---	---	1.67	0.047	0.054	---	---	---	---	---	1922
1926	---	---	---	---	0.071	0.313	0.208	0.063	---	---	---	---	---	1926
1927	---	---	---	---	0.188	0.181	0.316	0.187	---	---	---	---	---	1927
1928	---	---	---	---	---	---	0.333	0.281	---	---	---	---	---	1928
1929	---	---	---	---	---	0.228	0.232	0.088	---	---	---	---	---	1929
1930	---	---	---	---	0.206	0.170	0.236	---	---	---	---	---	---	1930
1960	---	---	---	---	---	0.207	0.612	0.681	0.430	---	---	---	---	1960
1961	---	---	---	---	0.515	0.424	0.311	0.294	0.361	---	---	---	---	1961
1962	---	---	---	---	---	---	0.213	0.264	0.074	---	---	---	---	1962
1963	---	---	---	---	---	0.247	0.233	0.293	---	---	---	---	---	1963
MEAN	---	---	---	0.084	0.938	0.466	0.229	0.198	0.285	---	---	---	---	MEAN

LOCATION - LAT. 50 00 50 N DRAINAGE AREA, 80.1 km²
LONG 119 20 37 W REGULATED

VERNON CREEK NEAR OKANAGAN CENTRE - STATION NO. 08NM043

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	4.25 ON MAY 19	---	---	1919
1920	---	---	---	---	1920
1921	---	9.83 ON MAY 23 *	0.0368 ON AUG 21	---	1921
1922	---	6.37 ON JUN 2	---	---	1922
1926	---	0.470 ON JUN 6	---	---	1926
1927	---	0.580 ON MAY 17	---	---	1927
1928	---	---	---	---	1928
1929	---	---	---	---	1929
1930	---	---	---	---	1930
1960	---	---	---	---	1960
1961	---	---	0.135 ON MAY 25	---	1961
1962	---	---	0 ON SEP 19 *	---	1962
1963	---	---	---	---	1963
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

VERNON CREEK NEAR THE MOUTH - STATION NO. 08NM160

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	0.663	0.433	0.623	0.803	0.676	1.73	---	1969
1970	0.819	1.42	0.892	0.835	0.741	0.484	0.469	0.476	0.373	0.286	0.261	0.234	0.605	1970
1971	0.237	0.629	0.589	0.746	1.51	2.35	1.78	0.282	0.212	0.230	0.260	0.276	0.786	1971
1972	1.40	1.75	3.48	3.44	5.36	7.65	4.89	2.73	1.72	1.16	0.603	0.387	2.77	1972
1973	0.750	1.16	1.00	0.813	3.05	0.603	0.280	0.280	0.369	0.340	0.385	0.344	0.701	1973
1974	0.655	1.73	1.91	2.46	5.33	7.37	4.32	3.18	0.374	0.380	0.315	0.301	2.30	1974
1975	1.32	1.51	1.68	1.47	3.18	4.85	2.08	0.483	0.424	0.387	0.303	1.01	1.56	1975
1976	0.728	0.594	1.47	1.50	3.49	5.11	3.28	2.30	4.05	3.52	2.43	0.765	2.44	1976
1977	0.867	1.35	1.36	0.873	3.49	2.95	0.442	0.300	0.264	0.323	0.276	0.364	1.01	1977
1978	0.399	1.31	1.39	1.66	4.70	4.69	2.27	0.484	0.396	0.824	0.783	0.760	1.69	1978
1979	0.840	0.535	0.651	1.70	3.66	1.36	0.304	0.280	0.262	0.171	0.106	0.114	0.729	1979
1980	0.147	0.417	0.433	0.370	0.821	0.661	0.484	0.358	0.337	0.288	0.315	0.603	0.431	1980
1981	0.703	0.785	1.32	2.28	3.88	5.26	4.29	3.86	0.650	0.505	0.305	0.451	1.95	1981
1982	0.776	3.36	5.29	3.96	5.49	5.43	4.06	3.44	1.49	3.99	1.34	1.96	3.42	1982
1985	0.374	0.348	0.830	1.41	---	---	---	---	---	---	0.350	0.384	---	1985
1986	0.389	0.481	1.89	3.80	---	---	---	---	---	---	0.579	0.674	---	1986
MEAN	0.666	1.14	1.53	1.81	3.37	3.71	2.19	1.22	0.865	0.815	0.695	0.685	1.57	MEAN

LOCATION - LAT. 50 15 19 N DRAINAGE AREA, 781 km²
LONG 119 16 20 W REGULATED

VERNON CREEK NEAR THE MOUTH - STATION NO. 08NM160

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	---	1.69 ON JAN 1	0.181 ON DEC 5	19 100	1970
1971	---	2.73 ON JUN 19	0.196 ON JAN 3	23 900	1971
1972	---	6.41 ON JUN 9 ◇	0.240 ON NOV 22	87 500	1972
1973	---	3.36 ON MAY 24	0.282 ON JUL 26	22 100	1973
1974	---	7.90 ON JUN 8	0.252 ON NOV 8	72 800	1974
1975	---	5.78 ON JUN 8	0.037 ON JAN 2	49 200	1975
1976	---	6.94 ON JUN 2	0.540 ON FEB 15	77 000	1976
1977	9.08 AT 13 50 PST ON JUN 1	3.71 ON MAY 14	0.184 ON NOV 25	32 000	1977
1978	7.48 AT 13 30 PST ON JUN 12	5.66 ON MAY 25	0.300 ON AUG 13	53 400	1978
1979	5.13 AT 16 15 PST ON AUG 11	2.94 ON MAY 21	0 ON OCT 28 ◇	23 000	1979
1980	8.05 AT 21 22 PST ON JUN 8	1.44 ON MAY 19	0.081 ON JAN 10	13 600	1980
1981	8.800 AT 13 20 PST ON MAY 25	5.44 ON JUN 19	0.1866 ON NOV 8	81 800	1981
1982	7.92 AT 19 05 PST ON JUN 3 ◇	7.41 ON JUN 8	0.600 ON NOV 22	108 000	1982
1985	---	---	---	---	1985
1986	---	---	---	---	1986
				49 500	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED ◇ - EXTREME RECORDED FOR THE PERIOD OF RECORD

VERNON CREEK OKANAGAN CENTRE DIVERSION - STATION NO. 08NM044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	0.203	---	---	---	---	---	---	---	---	1919
1922	---	---	---	---	---	0.363	0.601	0.342	---	---	---	---	---	1922
1923	---	---	---	0.059	0.274	0.178	0.365	0.850	---	---	---	---	---	1923
1924	---	---	---	---	0.355	0.438	0.472	0.319	---	---	---	---	---	1924
1925	---	---	---	---	---	0.485	0.523	---	---	---	---	---	---	1925
1926	---	---	---	---	0.252	0.530	0.582	0.419	---	---	---	---	---	1926
1927	---	---	---	---	0.261	0.484	0.515	0.488	---	---	---	---	---	1927
1928	---	---	---	0	0.215	0.534	0.461	0.362	---	---	---	---	---	1928
1929	---	---	---	---	---	---	0.508	0.412	0.037	---	---	---	---	1929
1930	---	---	---	0	0.062	0.198	0.488	---	---	---	---	---	---	1930
1931	---	---	---	0	0.068	0.371	0.370	0.220	0	---	---	---	---	1931
1960	---	---	---	---	---	0.517	0.638	0.513	0.162	---	---	---	---	1960
1961	---	---	---	---	0.189	0.485	0.562	0.521	0.148	---	---	---	---	1961
1962	---	---	---	---	---	0.456	0.487	0.426	0.103	---	---	---	---	1962
1963	---	---	---	---	---	0.569	0.358	0.467	---	---	---	---	---	1963
MEAN	---	---	---	0.015	0.203	0.432	0.480	0.422	0.088	---	---	---	---	MEAN

LOCATION - LAT 50 00 50 N
LONG 119 30 35 W REGULATED

VERNON CREEK OKANAGAN CENTRE DIVERSION - STATION NO. 08NM044

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	---	---	1919
1922	---	0.491 ON JUN 5	---	---	1922
1923	---	---	0 ON MAY 2 ◇	---	1923
1924	---	0.488 ON JUN 12	---	---	1924
1925	---	---	---	---	1925
1926	---	0.514 ON AUG 8	---	---	1926
1927	---	---	---	---	1927
1928	---	0.548 ON JUL 10	0 ON APR 1	---	1928
1929	---	---	0.037 ON AUG 29	---	1929
1930	---	0.567 ON JUL 19	0 ON APR 1	---	1930
1931	---	0.541 ON AUG 11	0 ON APR 1	---	1931
1960	---	---	0.054 ON SEP 27	---	1960
1961	---	0.546 ON JUN 20	0.026 ON MAY 1	---	1961
1962	---	---	0.037 ON SEP 14	---	1962
1963	---	1.28 ON SEP 18 ◇	0 ON SEP 7	---	1963
				---	MEAN

◇ - EXTREME RECORDED FOR THE PERIOD OF RECORD

VERNON IRRIGATION DISTRICT DIVERSION NEAR LAVINGTON - STATION NO 08LC007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	1 78	1 43	0 458	0 020	---	---	---	---	1919
1920	---	---	---	---	0 517	1 48	1 97	1 07	---	---	---	---	---	1920
1921	---	---	---	0 072	0 770	1 44	1 94	1 58	0 058	---	---	---	---	1921
1935	---	---	---	---	0 383	1 38	1 16	0 5[illegible]	0 740	---	---	---	---	1935
1936	---	---	---	0 002	0 425	1 24	2 14	1 68	0 074	---	---	---	---	1936
1937	---	---	---	0 015	0 269	1 48	2 11	1 23	0 132	---	---	---	---	1937
1938	---	---	---	0 057	1 09	2 24	2 16	0 909	0	---	---	---	---	1938
1939	---	---	---	0 038	0 760	0 658	2 23	1 98	0 091	---	---	---	---	1939
1940	---	---	---	0 121	0 653	2 14	2 28	0 622	0	---	---	---	---	1940
1941	---	---	---	0 343	0 575	0 714	2 42	1 86	0 011	---	---	---	---	1941
1942	---	---	---	0 086	0 537	0 573	1 50	1 46	0 109	---	---	---	---	1942
1943	---	---	---	0 026	0 651	1 54	2 42	1 86	0	---	---	---	---	1943
1944	---	---	---	0	0 468	1 29	2 57	1 78	0	---	---	---	---	1944
1945	---	---	---	0	0 288	1 61	2 52	2 34	---	---	---	---	---	1945
1946	---	---	---	---	0 869	1 57	---	---	---	---	---	---	---	1946
1947	---	---	---	0 010	0 843	1 39	2 16	1 71	0	---	---	---	---	1947
1948	---	---	---	0	0 145	1 31	2 29	0 789	0	---	---	---	---	1948
1949	---	---	---	---	0 303	1 81	2 06	1 62	0 119	---	---	---	---	1949
1950	---	---	---	---	0 509	2 00	2 32	1 84	0 325	---	---	---	---	1950
1951	---	---	---	---	0 713	1 74	1 99	2 02	0 205	---	---	---	---	1951
1964	---	---	---	---	---	0 835	1 19	0 969	---	---	---	---	---	1964
1965	---	---	---	---	---	---	1 86	1 14	---	---	---	---	---	1965
1966	---	---	---	---	0 679	1 10	---	---	---	---	---	---	---	1966
MEAN	---	---	---	0 059	0 571	1 43	2 03	1 61	0 111	---	---	---	---	MEAN

LOCATION - LAT 50 11 52 N
LONG 119 02 05 W REGULATED

DATA CONTRIBUTED BY -
B C MINISTRY OF ENVIRONMENT AND PARKS

REMARKS - MONTHLY MEANS ONLY FROM 1976 TO 1979

VERNON IRRIGATION DISTRICT DIVERSION NEAR LAVINGTON - STATION NO 08LC007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	2 04 ON JUN 24	0 ON SEP 12 *	---	1919
1920	---	2 52 ON JUL 15	0 ON MAY 1	---	1920
1921	---	2 97 ON JUL 30 *	0 E ON APR 1	---	1921
1935	---	2 29 ON JUL 25	0 057 ON APR 17	---	1935
1936	---	---	---	---	1936
1937	---	---	---	---	1937
1938	---	---	---	---	1938
1939	---	---	---	---	1939
1940	---	---	---	---	1940
1941	---	---	---	---	1941
1942	---	---	---	---	1942
1943	---	---	---	---	1943
1944	---	---	---	---	1944
1945	---	2 75 ON JUL 6	0 ON APR 1	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	2 80 ON JUL 15	0 ON MAY 1	---	1949
1950	---	2 78 ON JUL 6	0 ON MAY 1	---	1950
1951	---	2 80 ON JUL 27	0 ON SEP 9	---	1951
1964	---	1 70 ON JUL 29	---	---	1964
1965	---	2 44 ON JUL 9	---	---	1965
1966	---	---	---	---	1966
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

VEVEY CREEK NEAR SILVERTON - STATION NO 08NJ012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	---	---	---	---	---	---	---	---	---	---	0 018	0 012	---	1916
1917	0 011	0 010	0 008	0 012	0 113	0 177	0 088	0 030	0 018	0 022	0 022	0 015	0 043	1917
1918	0 013	0 011	0 012	0 041	0 121	---	0 048	0 030	0 018	0 021	0 019	0 013	---	1918
1919	0 014	0 011	0 009	0 036	---	---	0 053	0 021	0 023	0 014	0 015	0 013	---	1919
1920	0 011	0 009	0 009	0 019	0 087	---	---	---	---	---	---	---	---	1920
MEAN	0 012	0 010	0 010	0 027	0 107	0 177	0 083	0 024	0 019	0 019	0 018	0 013	0 043	MEAN

LOCATION - LAT 49 54 42 N DRAINAGE AREA, 6 22 km^2
LONG 117 21 25 W NATURAL FLOW

VEVEY CREEK NEAR SILVERTON - STATION NO 08NJ012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1916	---	---	---	---	1916
1917	---	0 221 ON MAY 26 *	0.008E ON MAR 12 *	1 380	1917
1918	---	---	0.009E ON MAR 1	---	1918
1919	---	---	0.008E ON MAR 1	---	1919
1920	---	---	---	---	1920
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 360	MEAN

E - ESTIMATED

VINCENT CREEK NEAR SLOCAN - STATION NO 08NJ058

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	0 016	0 016	0 018	0 016	0 016	---	---	---	---	1927
1928	---	---	---	---	0 034	0 044	0 031	0 018	0 016	---	---	---	---	1928
1929	---	---	---	---	0 009	0 009	0 006	0 005	0 005	---	---	---	---	1929
MEAN	---	---	---	---	0 020	0 023	0 019	0 013	0 012	---	---	---	---	MEAN

LOCATION - LAT 49 45 30 N
LONG 117 27 30 W NATURAL FLOW

VINCENT CREEK NEAR SLOCAN - STATION NO 08NJ058

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1927	---	---	0 011 ON APR 28	---	1927
1928	---	---	0.015E ON SEP 13	---	1928
1929	---	---	0.005E ON AUG 27 *	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

VIOLET CREEK NEAR GRINDROD (LOWER STATION) - STATION NO 08LC030

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	0 130	0 037	0 012	0 012	---	---	---	---	1946
1947	---	---	---	---	0 106	0 054	0 029	0 017	0 013	---	---	---	---	1947
1948	---	---	---	0 152	0 823	0 182	0 065	0 066	0 031	---	---	---	---	1948
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	1949
	---	---	---	0 339	0 256	0 089	0 040	0 025	0 012	---	---	---	---	
1951	---	---	---	---	0 307	0 052	0 030	0 006	0 006	---	---	---	---	1951
1952	---	---	---	---	0 212	0 113	0 056	0 011	0 006	---	---	---	---	1952
1953	---	---	---	---	0 106	0 080	0 047	0 023	0 012	---	---	---	---	1953
MEAN	---	---	---	0 246	0 302	0 097	0 043	0 023	0 013	---	---	---	---	MEAN

LOCATION - LAT 50 41 15 N
LONG 119 07 22 W NATURAL FLOW

VIOLET CREEK NEAR GRINDROD (LOWER STATION) - STATION NO 08LC030

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	0 006 ON AUG 20	---	1946
1947	---	0 278 ON APR 21	0 ON SEP 26 *	---	1947
1948	---	1 10 ON MAY 13 *	0 020 ON AUG 2	---	1948
1949	---	0 578 ON APR 20	0 006 ON SEP 8	---	1949
1951	---	---	0 003 ON SEP 11	---	1951
1952	---	0 326 ON APR 28	0 003 ON AUG 18	---	1952
1953	---	0 521 ON APR 28	0 002 ON SEP 30	---	1953
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

VIOLET CREEK NEAR GRINDROD (UPPER STATION) - STATION NO 08LC020

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	---	0 380	0 128	0 038	0 012	0 003	0 014	0 010	0 018	0 013	---	1934
1945	---	---	---	---	0 270	0 093	0 013	0 004	0 008	0 014	0 011	---	---	1945
1946	---	---	---	0 139	0 181	0 117	0 019	0 007	0 007	---	---	---	---	1946
1947	---	---	---	0 153	0 098	0 042	0 025	0 019	0 015	---	---	---	---	1947
1948	---	---	---	0 175	0 617	0 087	0 038	0 033	0 018	---	---	---	---	1948
1949	---	---	---	0 282	0 219	0 078	0 027	0 022	0 014	---	---	---	---	1949
MEAN	---	---	---	0 228	0 257	0 078	0 022	0 015	0 013	0 012	0 014	0 013	---	MEAN

LOCATION - LAT 50 41 41 N DRAINAGE AREA, 13 0 km^2
LONG 119 07 43 W NATURAL FLOW

VIOLET CREEK NEAR GRINDROD (UPPER STATION) - STATION NO 08LC020

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1934	---	0 487E ON APR 22	---	---	1934
1945	---	0 357 ON MAY 5	---	---	1945
1946	---	0 275 ON MAY 5	---	---	1946
1947	---	0 328 ON APR 29	---	---	1947
1948	---	0 803 ON MAY 13 *	---	---	1948
1949	---	0 569 ON APR 20	---	---	1949
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD	---	---	MEAN

E - ESTIMATED

WADHAMS CREEK AT WADHAMS CANNERY - STATION NO 08FA004

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	---	---	---	---	---	---	---	0 800	1 05	---	1947
1948	0 695	0 330	0 399	0 278	0 438	0 173	0 257	0 642	0 326	0 564	0 781	0 294	0 459	1948
1949	0 395	0 178	0 385	0 971	0 305	0 293	0 197	0 553	0 180	0 303	0 704	0 281	0 392	1949
1950	0 010	0 499	1 27	0 322	0 845	0 206	0 224	---	---	---	---	---	---	1950
1951	0 150	0 287	0 272	0 237	0 558	0 074	0 065	0 084	0 182	0 417	0 408	0 273	0 251	1951
1952	0 424	0 635	0 277	0 825	---	---	---	---	---	---	---	---	---	1952
MEAN	0 395	0 386	0 517	0 487	0 537	0 187	0 186	0 426	0 223	0 428	0 701	0 476	0 367	MEAN

LOCATION - LAT 51 30 45 N DRAINAGE AREA 4 92 km^2
LONG 127 30 48 W NATURAL FLOW

WADHAMS CREEK AT WADHAMS CANNERY - STATION NO 08FA004

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1947	---	---	---	---	1947
1948	---	5 40 ON NOV 4 *	0 017 ON OCT 19	14 500	1948
1949	---	4 87 ON APR 4	0 003 ON SEP 7 *	12 400	1949
1950	---	---	---	---	1950
1951	---	4 25 ON MAY 23	0 003 ON JUL 14	7 900	1951
1952	---	---	---	---	1952
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		11 800	MEAN

WAHLEACH CREEK NEAR LAIDLAW (LOWER STATION) - STATION NO 08MF034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	5 83	16 1	26 6	11 9	5 54	3 60	7 38	---	15 9	---	1950
1951	6 73	---	3 83	5 96	12 3	15 7	7 26	3 35	3 71	---	---	---	---	1951
1952	---	---	---	---	---	14 8	9 82	4 41	2 39	1 75	2 86	1 63	---	1952
1953	6 42	4 67	1 25	2 56	3 87	4 11	3 05	0 492	1 00	1 86	3 01	3 51	2 88	1953
1954	2 12	3 47	1 83	---	3 73	3 53	3 07	4 67	4 82	3 46	17 8	8 31	---	1954
1955	5 48	5 01	2 53	8 59	14 9	13 9	10 0	16 4	7 08	9 22	8 68	2 60	8 56	1955
1956	1 13	2 12	1 49	6 12	4 95	8 58	8 86	3 47	1 78	5 49	2 29	7 34	4 30	1956
1957	0 836	0 484	1 77	3 18	2 70	0 781	0 976	0 590	0 882	0 852	1 37	3 14	1 38	1957
1958	2 31	1 82	1 04	1 54	1 20	0 869	1 82	3 76	0 921	3 89	3 78	7 41	2 49	1958
1959	3 83	1 87	2 88	5 13	3 68	7 13	5 10	2 84	5 23	5 73	5 93	2 40	4 89	1959
1960	0 957	1 20	1 39	3 50	2 12	3 21	0 391	0 562	1 12	1 30	2 01	1 78	1 54	1960
1961	1 94	1 06	1 71	2 26	1 86	5 39	1 25	0 368	1 05	2 48	1 51	3 21	2 01	1961
1962	8 50	3 68	0 642	1 87	1 58	1 49	0 823	1 26	0 498	1 21	2 89	2 63	2 02	1962
1963	1 31	2 33	1 23	1 85	1 21	1 04	2 24	0 438	0 585	3 83	5 83	3 83	2 10	1963
1964	4 80	2 37	1 98	3 33	3 82	11 0	10 8	2 01	2 09	2 68	1 51	1 25	3 84	1964
1965	1 39	2 23	1 21	1 86	2 07	1 22	0 281	0 307	0 813	3 32	2 48	1 82	1 47	1965
1966	1 42	0 984	2 44	3 30	3 19	1 87	1 05	0 435	0 489	2 84	1 98	3 30	1 92	1966
1967	2 38	2 54	1 26	1 05	3 14	3 29	0 545	0 315	1 33	5 30	3 23	3 30	2 21	1967
1968	3 31	3 26	2 59	2 03	2 07	2 47	0 783	0 578	1 45	3 32	2 68	1 78	2 10	1968
1969	3 22	2 26	9 55	11 8	16 1	8 45	5 11	1 93	18 6	12 0	12 5	8 76	9 69	1969
MEAN	3 11	2 34	2 23	3 96	5 45	5 57	4 44	2 53	2 96	4 03	4 63	4 40	3 33	MEAN

LOCATION - LAT 49 18 47 N DRAINAGE AREA 114 km^2
LONG 121 37 32 W REGULATED SINCE 1954

WAHLEACH CREEK NEAR LAIDLAW (LOWER STATION) - STATION NO. 08MF034

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	---	---	1950
1951	---	---	---	---	1951
1952	---	---	---	---	1952
1953	---	45.6 ON JAN 31	0.207 ON SEP 17	90 700	1953
1954	---	50.4E ON NOV 21	0.091 ON AUG 13	---	1954
1955	---	51.5 ON NOV 4	0.504 ON OCT 1	270 000	1955
1956	---	26.6 ON OCT 20	0.309 ON MAR 10	136 000	1956
1957	---	11.0 ON APR 5	0.142 ON AUG 10	43 400	1957
1958	---	25.4 ON DEC 3	0 ON SEP 5 *	74 600	1958
1959	---	43.9 ON OCT 25	0.374 ON AUG 11	154 000	1959
1960	---	13.9 ON APR 3	0.099 ON JUL 31	48 700	1960
1961	---	15.2 ON DEC 29	0.059 ON AUG 21	63 500	1961
1962	---	25.8 ON JAN 24	0.269 ON MAR 17	63 700	1962
1963	---	38.6 ON OCT 22	0.269 ON AUG 7	86 200	1963
1964	---	37.9E ON JUN 19	0.3778 ON DEC 31	125 000	1964
1965	---	22.4E ON OCT 29	0.017 ON AUG 13	46 500	1965
1966	---	23.1E ON MAR 30	0.017 ON AUG 1	80 500	1966
1967	---	29.4 ON OCT 31	0.040 ON AUG 20	69 800	1967
1968	---	35.1 ON JAN 20	0.074 ON JAN 12	86 500	1968
1969	---	55.8 ON SEP 23 *	0.008 ON DEC 8	299 000	1969
				105 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WAHLEACH CREEK NEAR LAIDLAW (MIDDLE STATION) - STATION NO. 08MF037

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	---	---	---	---	---	---	4.92	---	---	1951
1952	---	---	---	---	---	9.49	6.87	4.17	2.30	1.89	---	---	---	1952
MEAN	---	---	---	---	---	9.49	6.87	4.17	2.30	1.89	4.92	---	---	MEAN

LOCATION - LAT 49 15 02 N LONG 121 36 16 W
DRAINAGE AREA, 88.3 km^2
NATURAL FLOW

WAHLEACH CREEK NEAR LAIDLAW (UPPER STATION) - STATION NO. 08MF006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	2.58	6.50	10.1	9.00	4.73	5.45	---	3.99	3.11	---	1911
1912	2.40	3.88	1.59	1.77	5.53	7.85	5.96	5.11	2.65	2.26	4.41	2.71	3.84	1912
1913	1.88	2.54	1.89	2.68	6.86	11.3	9.91	5.77	5.08	5.67	4.83	2.40	5.06	1913
1914	4.92	1.82	3.10	4.49	6.32	6.27	6.04	3.38	3.22	2.72	6.10	2.08	4.20	1914
1915	1.50	1.31	2.01	5.10	4.29	4.49	4.25	3.20	1.88	4.43	3.80	3.29	3.31	1915
1916	1.87	3.87	5.86	4.43	7.46	11.4	10.1	5.73	3.07	2.19	6.58	2.38	5.39	1916
1917	2.38	3.51	1.89	2.48	6.61	9.52	8.45	4.62	2.97	3.62	4.54	6.89	4.88	1917
1918	8.29	3.41	2.20	3.82	6.30	9.21	7.38	5.48	3.02	4.85	3.81	5.02	5.25	1918
1919	3.08	2.29	1.72	3.66	7.68	7.66	8.24	4.75	3.33	1.88	6.02	4.07	4.54	1919
1920	5.72	4.13	3.05	1.93	4.63	7.34	7.82	3.96	5.92	7.20	3.10	3.02	4.74	1920
1921	4.28	4.89	3.41	2.89	6.50	10.4	7.07	4.75	5.66	6.96	5.78	7.19	5.83	1921
1922	1.84	1.38	1.31	1.66	6.31	10.8	5.73	3.90	4.18	4.48	3.15	3.78	4.05	1922
1923	4.66	1.74	1.71	3.56	7.11	7.84	7.08	3.74	2.98	2.33	2.56	5.24	4.23	1923
1924	2.41	8.82	2.92	2.85	7.64	6.27	5.00	3.71	3.21	5.01	4.56	8.84	5.07	1924
1925	2.90	4.07	2.68	4.55	8.27	6.76	5.44	3.88	2.15	1.46	2.17	5.40	4.18	1925
1926	2.71	3.83	2.30	3.12	4.76	4.34	3.44	3.05	2.11	---	---	---	---	1926
1950	---	---	---	---	---	---	---	4.23	2.34	4.46	---	---	---	1950
1951	---	---	---	---	---	14.3	10.8	5.33	4.27	---	---	---	---	1951
MEAN	3.38	3.38	2.45	3.23	6.42	8.58	7.16	4.41	3.53	3.97	4.36	4.49	4.82	MEAN

LOCATION - LAT 49 15 02 N LONG 121 36 16 W
DRAINAGE AREA, 84.8 km^2
NATURAL FLOW

WAHLEACH CREEK NEAR LAIDLAW (UPPER STATION) - STATION NO. 08MF005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---	---	---	1911
1912	---	10.8 ON JUN 21	1.39 ON MAR 22	121 000	1912
1913	---	17.3 ON OCT 12	1.39 ON FEB 5	160 000	1913
1914	---	19.3 ON JAN 6	1.27 ON FEB 19	132 000	1914
1915	---	16.0 ON OCT 28	1.27 ON JAN 24	104 000	1915
1916	---	18.7 ON JUN 18	1.33 ON FEB 2	171 000	1916
1917	---	33.4 ON DEC 29	1.53 ON JAN 1	157 000	1917
1918	---	24.5 ON JAN 1	1.50 ON MAR 14	166 000	1918
1919	---	19.0 ON NOV 17	1.42 ON MAR 26	143 000	1919
1920	---	18.2 ON JAN 18	1.59 ON APR 18	150 000	1920
1921	---	35.7 ON OCT 29	2.07 ON FEB 6	184 000	1921
1922	---	17.8 ON JUN 4	1.30 ON FEB 24	128 000	1922
1923	---	13.2 ON JUN 9	1.47 ON MAR 22	133 000	1923
1924	---	39.1 ON DEC 12 *	1.81 ON JAN 26	180 000	1924
1925	---	13.2 ON MAY 19	1.02 ON OCT 23 *	131 000	1925
1926	---	6.40 ON MAY 23	1.50 ON SEP 25	---	1926
1950	---	---	---	---	1950
1951	---	---	---	---	1951
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		146 000	MEAN

WAIT CREEK ABOVE BARTHOLOMEW LAKE - STATION NO. 08NG071

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	0.068	0.040	0.050	0.032	0.009	0.026	---	---	---	---	1969
1970	---	---	---	0.052	0.028	0.020	0.015	0.008	0.028	---	---	---	---	1970
1971	---	---	---	0.048	0.030	0.027	0.012	0.006	0.027	---	---	---	---	1971
1972	---	---	---	0.046	0.035	0.028	0.021	0.016	0.029	---	---	---	---	1972
1973	---	---	---	---	0.032	0.020	0.007	0.008	0.026	---	---	---	---	1973
1974	---	---	---	---	0.034	0.018	0.017	0.017	0.021	---	---	---	---	1974
1975	---	---	---	---	0.030	0.011	0.008	0.019	0.024	---	---	---	---	1975
MEAN	---	---	---	0.054	0.033	0.025	0.016	0.012	0.026	---	---	---	---	MEAN

LOCATION - LAT 49 41 38 N DRAINAGE AREA, 19.4 km^2
LONG 115 47 18 W REGULATED

WAIT CREEK ABOVE BARTHOLOMEW LAKE - STATION NO. 08NG071

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	0.122 ON APR 1 *	0.005 ON AUG 10	---	1969
1970	---	0.065 ON APR 1	0 E ON AUG 22 *	---	1970
1971	---	0.065 ON APR 9	0 ON JUL 28	---	1971
1972	---	0.057 ON MAR 27	0.009 ON AUG 12	---	1972
1973	---	0.057 ON APR 17	0.005 ON JUL 27	---	1973
1974	---	---	0.007 ON JUL 29	---	1974
1975	---	---	---	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

WAIT CREEK IN LOT 7660 - STATION NO. 08NG072

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	0.032	0.057	---	---	---	---	1969
1970	---	---	---	0.058	0.034	0.028	0.024	0.021	0.040	---	---	---	---	1970
1971	---	---	---	0.054	0.043	0.044	0.028	0.021	0.048	---	---	---	---	1971
1972	---	---	---	0.049	0.039	0.038	0.030	0.030	0.040	---	---	---	---	1972
1973	---	---	---	---	0.041	0.031	0.020	0.022	0.038	---	---	---	---	1973
1974	---	---	---	---	0.046	0.035	0.032	0.032	0.038	---	---	---	---	1974
1975	---	---	---	---	0.042	0.027	0.024	0.035	0.039	---	---	---	---	1975
MEAN	---	---	---	0.053	0.041	0.034	0.026	0.028	0.042	---	---	---	---	MEAN

LOCATION - LAT 49 41 55 N DRAINAGE AREA, 14.8 km^2
LONG 115 47 30 W REGULATED

WAIT CREEK IN LOT 7660 - STATION NO 08NG072

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	...	...	0.019 ON AUG 4	...	1969
1970	...	0.074 ON APR 5 *	0.011 ON JUL 20	...	1970
1971	...	0.085 ON APR 8	0.010 ON AUG 17 *	...	1971
1972	...	0.085 ON MAR 27	0.021 ON AUG 12	...	1972
1973	...	0.054 ON APR 17	0.016 ON JUL 29	...	1973
1974	...	...	0.020 ON AUG 2	...	1974
1975	...	...	...	...	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		...	MEAN

WALKER CREEK NEAR ROBSON - STATION NO 08NE067

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	...	...	...	...	...	0.036	0.028	0.022	0.020	...	...	...	...	1946
1947	...	...	...	0.025	0.028	0.025	0.020	0.018	0.017	...	...	...	...	1947
1948	...	...	...	0.030	0.055	0.047	0.035	0.028	0.022	...	...	...	...	1948
1949	...	...	...	0.037	0.037	0.027	0.022	0.018	0.016	...	...	...	...	1949
1950	...	...	...	0.022	0.037	0.032	0.023	0.019	0.017	...	...	...	...	1950
MEAN	...	...	...	0.029	0.038	0.033	0.026	0.021	0.018	...	...	...	...	MEAN

LOCATION - LAT 49 20 50 N DRAINAGE AREA 0.67 km^2
LONG 117 44 54 W NATURAL FLOW

WALLOPER CREEK ABOVE WALLOPER LAKE - STATION NO 08LG053

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	...	...	...	...	0.193	0.074	0.075	0.020	0	...	...	...	...	1966
1967	...	...	...	...	0.443	0.133	0	0	0	...	...	...	...	1967
1968	...	...	...	...	0.311	0.177	0.024	0.003	0	...	...	...	...	1968
1969	...	...	...	...	0.723	0.076	0.277	0.010	0.006	...	...	...	...	1969
1970	...	...	...	0.024	0.200	0.053	0.004	0	0	...	...	...	...	1970
MEAN	...	...	...	0.024	0.374	0.103	0.076	0.007	0.001	...	...	...	...	MEAN

LOCATION - LAT 50 29 08 N DRAINAGE AREA 19.4 km^2
LONG 120 32 40 W NATURAL FLOW

WALLOPER CREEK ABOVE WALLOPER LAKE - STATION NO 08LG053

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	...	0.430 ON MAY 8	0 E ON SEP 5 *	...	1965
1967	...	0.863E ON MAY 22	0 E ON JUL 2	...	1967
1968	...	0.759 ON MAY 22	0 B ON APR 8	...	1968
1969	...	1.85 ON MAY 11 *	0.003E ON SEP 11	...	1969
1970	...	0.357 ON MAY 23	0 ON APR 1	...	1970
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		...	MEAN

WANN RIVER NEAR ATLIN - STATION NO 09AA015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	21.3	23.1	15.2	7.48	2.27	1.53	---	1957
1958	1.22	0.975	0.749	---	---	25.7	26.1	16.5	4.05	2.42	1.45	1.19	---	1958
1959	1.08	---	---	---	---	28.8	20.6	12.8	4.46	3.76	1.67	---	---	1959
1960	---	---	---	0.711	5.39	16.6	---	---	7.67	2.71	1.87	1.10	---	1960
1961	1.00	0.881	0.799	---	---	---	26.8	24.2	8.77	5.31	---	---	---	1961
1962	---	---	---	---	---	---	---	21.0	9.97	5.14	---	---	---	1962
1963	---	---	---	---	---	16.5	28.4	20.6	14.0	5.57	2.44	1.53	---	1963
1964	1.27	1.13	1.07	0.932	1.22	30.0	20.9	16.1	5.96	2.77	1.93	1.53	7.07	1964
1965	1.44	1.17	0.841	0.813	1.75	12.7	25.1	18.1	9.48	3.59	1.99	1.18	8.55	1965
1966	0.966	0.873	0.836	0.824	1.54	16.8	24.3	15.6	8.73	6.08	2.27	1.81	6.75	1966
1967	1.37	1.02	0.774	0.613	2.44	21.8	16.0	17.0	13.5	3.98	1.84	1.33	6.83	1967
1968	1.19	1.37	1.33	1.05	6.65	14.9	22.4	16.7	9.52	5.34	2.16	1.51	7.04	1968
1969	1.15	0.980	0.815	0.762	4.95	29.7	15.3	9.56	7.81	4.75	3.62	2.33	8.82	1969
1970	1.45	1.19	0.989	0.859	2.94	16.9	16.3	14.6	8.33	5.58	2.81	1.77	6.01	1970
1971	1.27	1.15	0.858	0.881	1.12	20.4	26.4	22.8	7.97	2.75	1.47	1.09	7.37	1971
1972	0.878	0.728	0.528	0.453	2.27	17.4	19.3	17.7	8.14	3.04	1.93	1.37	6.17	1972
1973	1.09	0.859	0.748	0.686	2.23	14.3	19.5	12.9	4.65	2.05	1.21	1.07	5.13	1973
1974	0.897	0.644	0.574	0.613	---	---	---	---	12.5	5.48	4.78	2.20	---	1974
1975	1.48	0.985	0.799	0.706	2.28	14.5	31.7	13.4	11.2	5.85	2.17	1.47	7.28	1975
1976	1.27	0.915	0.726	0.630	2.05	16.8	23.4	18.5	7.48	6.30	3.75	1.61	6.89	1976
1977	1.21	1.13	0.851	0.926	3.63	19.3	22.5	23.7	8.20	3.61	2.30	1.27	7.43	1977
1978	0.925	0.733	(.677	0.717	2.39	17.1	18.6	17.1	9.14	5.81	3.66	1.69	5.68	1978
1979	1.08	0.881	0.915	0.842	3.87	16.8	27.9	18.7	12.6	7.40	2.63	1.82	8.01	1979
1980	1.58	1.34	1.13	1.13	4.37	24.9	22.3	15.4	6.93	11.1	3.80	2.06	8.03	1980
1981	1.57	1.28	1.09	0.892	7.75	15.3	22.4	21.2	18.7	7.66	4.03	2.18	8.78	1981
1982	1.60	1.20	0.875	0.725	1.17	20.6	21.2	16.0	9.26	5.77	2.18	1.35	6.85	1982
1983	1.13	0.905	0.801	0.767	4.13	22.6	18.5	14.3	6.69	2.80	1.48	1.10	6.39	1983
1984	0.941	0.916	0.788	0.672	3.22	15.1	14.0	16.6	6.28	3.04	2.03	1.48	5.43	1984
1985	1.31	1.04	0.782	0.688	1.39	13.6	26.9	15.4	6.93	2.79	1.48	1.47	6.20	1985
1986	1.30	0.985	0.818	0.772	1.80	21.1	31.3	15.2	6.31	6.71	3.60	1.82	7.71	1986
MEAN	1.22	1.01	0.850	0.767	3.07	19.2	22.5	17.3	8.98	4.89	2.45	1.54	6.88	MEAN

LOCATION - LAT 59 25 55 N DRAINAGE AREA 269 km²
LONG 134 12 20 W NATURAL FLOW

WANN RIVER NEAR ATLIN - STATION NO 09AA015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1957	---	---	---	---	1957
1958	30.6 AT 06 00 PST ON JUL 19	30.3 ON JUN 8	---	---	1958
1959	53.5 AT 09 00 PST ON JUN 16	52.4 ON JUN 18	---	---	1959
1960	33.1 AT 07 30 PST ON JUN 30	32.6 ON JUN 30	---	---	1960
1961	41.9 AT 07 00 PST ON AUG 15	40.8 ON AUG 15	---	---	1961
1962	29.2 AT 06 00 PST ON AUG 2	28.9 ON AUG 1	---	---	1962
1963	43.0 AT 20 30 PST ON JUL 7	41.9 ON JUL 7	---	---	1963
1964	57.2 AT 19 00 PST ON JUN 11 *	55.5 ON JUN 11 *	0.787 ON MAY 4	224 000	1964
1965	36.2 AT 21 30 PST ON JUL 14	36.2 ON JUL 14	0.793E ON MAR 22	207 000	1965
1966	31.1 AT 11 20 PST ON JUL 21	30.9 ON JUL 21	0.793E ON MAY 1	213 000	1966
1967	32.6 AT 18 00 PST ON JUN 24	32.3 ON JUN 24	0.592 ON APR 28	215 000	1967
1968	29.2 AT 01 00 PST ON JUL 5	28.9 ON JUL 4	0.957B ON APR 16	223 000	1968
1969	54.4 AT 08 00 PST ON JUN 18	53.2 ON JUN 18	0.731B ON APR 9	215 000	1969
1970	25.4 AT 14 02 PST ON AUG 3	25.2 ON AUG 3	0.818 ON APR 18	189 000	1970
1971	42.8 AT 13 05 PST ON JUN 25	42.5 ON JUN 25	0.634B ON APR 27	233 000	1971
1972	28.0 AT 00 12 PST ON JUN 17	27.7 ON JUN 16	0.442B ON APR 6 *	185 000	1972
1973	23.4 AT 13 00 PST ON JUL 10	23.3 ON JUL 10	0.837E ON APR 27	182 000	1973
1974	---	---	0.941B ON MAR 10	---	1974
1975	49.3 AT 09 00 PST ON JUL 5	49.0 ON JUL 5	0.665E ON MAY 5	229 000	1975
1976	34.3 AT 18 40 PST ON JUL 1	34.3 ON JUL 1	0.809B ON APR 14	221 000	1976
1977	30.0 AT 02 11 PST ON JUL 18	29.7 ON JUL 18	0.807B ON APR 3	234 000	1977
1978	27.8 AT 05 54 PST ON JUL 13	27.7 ON JUL 13	0.623B ON MAR 18	208 000	1978
1979	---	43.0E ON JUL 21	0.773B ON APR 22	283 000	1979
1980	42.5 AT 18 40 PST ON JUN 8	42.1 ON JUN 9	1.10 B ON MAR 4	294 000	1980
1981	---	42.1E ON SEP 8	0.783A ON APR 29	277 000	1981
1982	---	31.5E ON JUN 30	0.670B ON APR 24	216 000	1982
1983	30.5 AT 20 40 PST ON JUN 3	30.0 ON JUN 3	0.720B ON APR 12	202 000	1983
1984	25.8 AT 13 35 PST ON JUN 25	24.8 ON JUN 25	0.585 ON APR 27	172 000	1984
1985	31.7 AT 08 28 PST ON JUL 8	31.6 ON JUL 8	0.645B ON APR 28	196 000	1985
1986	---	37.4E ON JUL 1	0.899B ON APR 21	243 000	1986
				217 000	MEAN

A - MANUAL GAUGE B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX) E - ESTIMATED

WANNOCK RIVER AT OUTLET OF OWIKENO LAKE - STATION NO. 08FA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	---	---	626	144	183	---	1927
1928	367	106	146	116	436	624	729	634	388	284	208	127	348	1928
1929	---	---	---	---	---	---	552	627	388	460	183	125	---	1929
1930	102	209	107	210	219	667	598	558	474	352	347	252	341	1930
1931	141	139	127	145	329	577	526	461	413	280	349	78.9	298	1931
1932	112	117	137	153	293	540	567	632	481	499	509	176	352	1932
1933	106	80.3	71.4	140	307	432	724	701	520	558	523	183	361	1933
1934	174	218	173	363	398	542	606	567	515	---	---	---	---	1934
1961	---	---	106	153	317	637	647	527	479	440	285	100	---	1961
1962	281	361	47.5	187	282	530	600	730	278	692	414	397	401	1962
1963	177	266	110	101	258	510	543	508	581	576	246	267	348	1963
1964	185	167	80.6	137	213	795	827	560	427	582	261	---	---	1964
1965	---	---	---	---	---	---	647	543	249	874	250	191	---	1965
1966	96.5	91.2	152	289	353	554	648	560	410	570	281	227	354	1966
1967	159	146	82.3	81.1	413	895	756	587	776	727	388	248	440	1967
1968	575	176	192	124	361	515	884	441	519	537	334	132	384	1968
1969	85.5	54.8	75.6	113	403	877	522	623	393	326	376	169	334	1969
1970	78.8	119	82.5	114	385	585	524	474	359	215	103	61.6	260	1970
1971	174	341	78.0	113	359	538	634	815	540	404	335	89.3	359	1971
1972	80.3	70.0	270	186	540	798	831	550	283	233	188	149	345	1972
1973	144	87.2	85.3	136	331	458	558	432	527	379	129	130	284	1973
1974	85.9	84.8	86.9	184	322	582	669	570	463	602	140	215	336	1974
1975	131	82.0	80.0	92.2	276	621	784	535	281	257	884	196	315	1975
1976	228	121	81.0	114	389	578	789	750	554	382	355	460	401	1976
1977	160	172	107	171	224	474	487	675	281	357	247	130	290	1977
1978	55.2	94.5	129	131	229	497	597	563	381	417	376	105	297	1978
1979	82.5	56.3	170	139	426	500	536	480	419	274	99.0	220	283	1979
1980	114	103	80.4	142	347	467	474	420	542	312	305	590	326	1980
1981	234	152	93.1	151	334	385	518	464	358	320	400	109	286	1981
1982	94.0	85.0	65.4	78.7	313	772	578	410	580	327	171	108	299	1982
1983	150	129	104	94.1	311	552	493	395	339	284	218	88.4	261	1983
1984	267	194	132	123	158	433	560	504	452	504	157	105	300	1984
1985	184	110	98.0	202	366	512	621	408	211	381	140	73.3	274	1985
1986	182	115	187	171	365	657	569	458	289	215	245	161	302	1986
MEAN	184	140	114	149	332	584	618	552	426	430	277	181	328	MEAN

LOCATION - LAT 51 40 45 N DRAINAGE AREA, 3 940 km²
LONG 127 10 45 W NATURAL FLOW

WANNOCK RIVER AT OUTLET OF OWIKENO LAKE - STATION NO. 08FA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1927	---	---	---	---	1927
1928	---	1 520 ON JAN 10	73.1 ON JAN 2	11 000 000	1928
1929	---	---	---	---	1929
1930	---	1 540 ON JUN 10	69.9 ON JAN 30	10 800 000	1930
1931	---	1 080 ON NOV 2	67.4 ON DEC 16	9 400 000	1931
1932	---	2 130 ON NOV 19	51.0 ON FEB 18	11 100 000	1932
1933	---	1 810 ON OCT 27	52.4 ON FEB 14	11 400 000	1933
1934	---	1 080 ON SEP 16	98.7 ON JAN 2	---	1934
1961	1 350 A AT 10:00 PST ON SEP 5	1 310 ON SEP 5	---	---	1961
1962	1 820 AT 08:30 PST ON OCT 3	1 530 ON OCT 3	42.2 ON MAR 16	12 600 000	1962
1963	1 340 AT 20:30 PST ON OCT 2	1 260 ON OCT 2	54.4 ON FEB 1	10 900 000	1963
1964	1 310 AT 17:00 PST ON OCT 13	1 260 ON OCT 14	58.6 ON MAR 28	---	1964
1965	2 110 AT 04:00 PST ON OCT 22	2 000 ON OCT 22	---	---	1965
1966	1 580 AT 15:00 PST ON OCT 26	1 510 ON OCT 26	56.3 ON JAN 8	11 200 000	1966
1967	2 080 AT 01:50 PST ON OCT 11	1 880 ON OCT 11	56.3 ON MAR 20	13 900 000	1967
1968	2 920 AT 04:00 PST ON JAN 24 *	2 720 ON JAN 24 *	57.8 ON DEC 31	12 100 000	1968
1969	1 230 AT 14:45 PST ON AUG 15	1 190 ON JUN 13	46.4 ON JAN 30	10 500 000	1969
1970	1 160 AT 02:12 PST ON MAY 17	1 110 ON MAY 17	51.5 ON DEC 25	8 200 000	1970
1971	1 530 AT 01:00 PST ON AUG 22	1 330 ON AUG 22	50.7 ON JAN 8	11 800 000	1971
1972	1 170 AT 13:42 PST ON JUN 29	1 150 ON JUN 29	41.1 ON FEB 5 *	10 800 000	1972
1973	1 830 AT 04:38 PST ON SEP 29	1 580 ON SEP 29	55.9 ON FEB 14	8 870 000	1973
1974	1 650 AT 01:44 PST ON OCT 18	1 590 ON OCT 17	50.7 ON JAN 12	10 600 000	1974
1975	1 200 AT 03:26 PST ON JUL 10	1 190 ON JUL 11	45.9 ON FEB 19	9 830 000	1975
1976	1 710 AT 04:00 PST ON DEC 17	1 710A ON DEC 17	73.5E ON MAR 14	12 700 000	1976
1977	1 230 AT 14:10 PST ON OCT 23	1 140 ON OCT 23	60.9 ON DEC 31	9 140 000	1977
1978	1 320 AT 21:02 PST ON NOV 7	1 190 ON NOV 8	44.2 ON JAN 18	9 390 000	1978
1979	877 AT 03:08 PST ON MAY 27	833 ON MAY 27	42.4 ON JAN 15	8 930 000	1979
1980	1 820 ON DEC 16	1 670E ON DEC 16	85.3 ON JAN 21	10 300 000	1980
1981	1 280 ON NOV 3	1 210E ON NOV 3	84.7 ON FEB 12	9 330 000	1981
1982	---	1 530E ON SEP 9	55.1 ON MAR 21	9 430 000	1982
1983	891 AT 10:12 PST ON JUN 10	873 ON JUN 10	48.4 ON DEC 31	8 220 000	1983
1984	1 490 AT 20:37 PST ON OCT 8	1 440 ON OCT 9	46.5E ON JAN 1	9 470 000	1984
1985	1 090 AT 03:20 PST ON OCT 16	1 030 ON OCT 18	50.2 ON DEC 3	8 830 000	1985
1986	1 330 AT 04:25 PST ON MAY 27	1 280 ON MAY 27	54.6 ON FEB 22	9 520 000	1986
				10 400 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WAPITI RIVER ABOVE MISTANUSK CREEK - STATION NO. 07GC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	56.0	28.0	14.1	---	1977
1978	9.24	8.44	9.96	18.4	55.2	94.8	63.5	32.8	36.0	41.9	38.9	15.2	35.5	1978
1979	6.87	4.51	4.77	10.8	89.3	181	83.7	17.3	10.9	11.8	7.70	4.80	34.5	1979
1980	3.85	3.80	3.50	18.2	92.0	189	71.4	41.7	55.5	41.8	20.9	15.1	46.4	1980
1981	13.0	13.4	15.0	20.0	143	92.6	45.2	24.5	13.2	12.5	22.8	9.55	35.5	1981
1982	6.21	5.14	4.50	7.30	79.4	---	---	---	---	---	14.4	9.05	---	1982
MEAN	7.85	7.06	7.55	14.9	91.8	139	81.0	29.1	29.4	32.8	22.1	11.5	38.0	MEAN

LOCATION - LAT 54 41 55 N DRAINAGE AREA, 2 400 km²
LONG 120 03 30 W NATURAL FLOW

WAPITI RIVER ABOVE MISTANUSK CREEK - STATION NO. 07GC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1977	---	---	---	---	1977
1978	256 AT 13:02 PST ON JUL 11	231 ON JUL 11	7.428 ON FEB 5	1 120 000	1978
1979	328 AT 03:50 PST ON JUN 4	314 ON JUN 5	3.968 ON FEB 21	1 090 000	1979
1980	418 AT 19:04 PST ON JUN 4 *	371 ON JUN 4 *	3.428 ON MAR 19 *	1 470 000	1980
1981	268 AT 10:58 PST ON MAY 26	258 ON MAY 26	6.308 ON DEC 31	1 120 000	1981
1982	---	---	---	---	1982
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 200 000	MEAN

WARD CREEK NEAR NELSON - STATION NO. 08NJ070

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	0.030	0.019	0.011	0.007	---	---	---	---	1928
1929	---	---	---	---	0.006	0.005	0.004	0.004	0.003	---	---	---	---	1929
MEAN	---	---	---	---	0.006	0.018	0.012	0.008	0.005	---	---	---	---	MEAN

LOCATION - LAT 49 28 59 N DRAINAGE AREA, 1.27 km²
LONG 117 16 47 W NATURAL FLOW

WARD CREEK NEAR NELSON - STATION NO. 08NJ070

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1928	---	---	0.007 ON SEP 8	---	1928
1929	---	0.009 ON MAY 3 *	0.002E ON AUG 27 *	---	1929
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WARM SPRINGS CREEK NEAR FAIRMONT - STATION NO. 08NA031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	0.037	0.028	0.033	0.029	---	---	---	---	1924
MEAN	---	---	---	---	---	0.037	0.028	0.033	0.029	---	---	---	---	MEAN

LOCATION - LAT 50 19 45 N DRAINAGE AREA, 10.1 km²
LONG 115 50 15 W NATURAL FLOW

WARM SPRINGS CREEK NEAR FAIRMONT (LOWER STATION) - STATION NO. 08NA035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	-	---	0.127	---	---	---	---	1927
MEAN	---	---	---	---	---	---	---	---	0.127	---	---	---	---	MEAN

LOCATION - LAT 50 19 45 N
LONG 115 50 15 W REGULATED

WARM SPRINGS CREEK NEAR FAIRMONT (UPPER STATION) - STATION NO. 08NA034

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	---	---	---	0.082	---	---	---	---	1927
MEAN	---	---	---	---	---	---	---	---	0.082	---	---	---	---	MEAN

LOCATION - LAT 50 19 45 N
LONG 115 50 15 W REGULATED

WARREN CREEK NEAR SALMON ARM - STATION NO. 08LE023

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	0.075	0.035	0.012	---	---	---	---	---	1911
1912	---	---	---	0.088	0.404	0.095	0.060	0.043	---	---	---	---	---	1912
MEAN	---	---	---	0.088	0.404	0.085	0.048	0.028	---	---	---	---	---	MEAN

LOCATION - LAT 50 28 25 N
LONG 119 31 45 W
DRAINAGE AREA, 25.9 km²
NATURAL FLOW

WARREN CREEK NEAR SALMON ARM - STATION NO. 08LE023

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1911	---	---			
1912	---	0.742 ON MAY 15 *	0.008 ON AUG 3 * 0.017 ON APR 1	---	1911 1912
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WASHWASH RIVER AT THE MOUTH - STATION NO. 08FA006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	27.2	11.7	14.5	9.07	10.2	14.1	8.16	---	1969
1970	1.81	3.51	2.08	2.60	16.6	20.3	12.9	8.57	7.81	3.34	2.03	1.94	6.99	1970
1971	12.5	8.58	1.65	3.81	11.4	14.9	21.5	18.0	14.6	10.1	11.3	1.85	10.7	1971
MEAN	7.16	4.65	1.82	3.21	14.1	20.8	16.4	13.7	10.8	7.88	9.14	2.03	8.85	MEAN

LOCATION - LAT 51 51 15 N
LONG 126 39 00 W
NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

WASHWASH RIVER AT THE MOUTH - STATION NO. 08FA006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1969	---	---	---	---	1969
1970	---	95.7 ON MAY 18 *	0.566 ON JAN 13 *	220 000	1970
1971	---	75.9 ON OCT 2	1.05 ON DEC 21	330 000	1971
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		276 000	MEAN

WATCHING CREEK NEAR KAMLOOPS - STATION NO. 08LF048

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	2.10	0.323	0.121	0.084	---	---	---	---	1950
1951	---	---	---	---	---	1.34	0.312	0.098	0.086	---	---	---	---	1951
1952	---	---	---	---	---	1.80	0.880	0.272	---	---	---	---	---	1952
1953	---	---	---	---	---	1.49	0.530	0.143	0.065	---	---	---	---	1953
1962	---	---	---	---	1.73	1.56	0.505	0.272	0.188	0.197	0.181	---	---	1962
1963	---	---	---	0.526	2.20	1.11	0.450	0.170	0.128	0.110	---	---	---	1963
1964	---	---	---	---	1.21	2.15	0.498	0.188	0.108	0.188	---	---	---	1964
1965	---	---	---	---	1.75	0.918	0.302	0.218	0.142	0.123	---	---	---	1965
1966	---	---	---	---	---	0.863	0.818	0.326	0.183	0.119	---	---	---	1966
1967	---	---	---	---	1.88	1.62	0.187	0.088	0.055	---	---	---	---	1967
1968	---	---	---	---	3.08	2.01	0.398	0.203	0.183	0.187	---	---	---	1968
1969	0.118	0.128	0.247	1.24	3.83	0.952	1.21	0.233	0.173	0.184	0.174	0.175	0.728	1969
1970	0.125	0.115	0.110	0.195	2.00	1.26	0.246	0.094	0.090	0.104	0.084	0.077	0.377	1970
1971	0.081	0.123	0.104	0.425	4.10	2.02	0.524	0.155	0.121	0.171	0.235	0.077	0.882	1971
1972	0.072	0.086	0.087	0.216	3.95	2.47	0.614	0.189	0.187	0.184	0.108	0.078	0.883	1972
1973	0.060	0.057	0.059	0.182	1.68	0.881	0.155	0.054	0.050	0.078	0.088	0.061	0.288	1973
1974	0.032	0.042	0.045	0.387	2.48	3.17	0.705	0.183	0.074	0.083	---	---	---	1974
MEAN	0.081	0.087	0.110	0.450	2.48	1.82	0.485	0.173	0.115	0.144	0.142	0.090	0.567	MEAN

LOCATION - LAT 50 51 10 N
LONG 120 30 06 W
DRAINAGE AREA, 78.5 km²
NATURAL FLOW

WATCHING CREEK NEAR KAMLOOPS - STATION NO. 08LF048

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	0.054 ON SEP 15	---	1950
1951	---	---	0.054 ON SEP 16	---	1951
1952	---	---	---	---	1952
1953	---	---	0.059 ON SEP 10	---	1953
1962	---	4.53E ON MAY 28	0.119 ON SEP 22	---	1962
1963	4.05 AT 22 45 PST ON MAY 23	3.85 ON MAY 23	0.099 ON OCT 15	---	1963
1964	3.98 AT 16 00 PST ON JUN 11	3.40 ON JUN 3	0.054 ON SEP 6	---	1964
1965	3.65 AT 22 00 PST ON MAY 27	3.31 ON MAY 28	0.113 ON OCT 16	---	1965
1966	2.81 AT 13 00 PST ON JUN 1	2.38A ON MAY 12	0.091 ON NOV 17	---	1966
1967	5.21 AT 22 00 PST ON JUN 2	3.88 ON JUN 2	0.051 ON SEP 4	---	1967
1968	7.31 AT 12 00 PST ON MAY 21	6.63 ON MAY 21	0.125 ON SEP 10	---	1968
1969	7.42 AT 22 16 PST ON MAY 10	6.40 ON MAY 10	0.1028 ON JAN 30	23 000	1969
1970	3.51 AT 00 36 PST ON MAY 26	3.23 ON MAY 26	0.065 ON AUG 23	11 900	1970
1971	10.0 AT 03 00 PST ON MAY 13	9.00 ON MAY 13 *	0.0628 ON DEC 3	21 500	1971
1972	10.1 AT 01 00 PST ON MAY 30 *	8.58 ON MAY 30	0.020 ON APR 4 *	21 700	1972
1973	5.10 AT 19 20 PST ON MAY 24	4.13 ON MAY 24	0.0318 ON DEC 30	8 320	1973
1974	8.40 AT 20 40 PST ON JUN 18	5.58 ON JUN 18	0.0278 ON JAN 10	---	1974
MEAN				17 300	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX) B - ICE CONDITIONS E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WATERFALL CREEK AT NEW HAZELTON - STATION NO. 08EE017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	0.195	0.316	0.186	0.147	0.721	0.081	0.048	---	1974
1975	0.023	0.016	0.014	0.173	0.213	0.256	0.181	0.318	0.178	0.124	---	---	---	1975
MEAN	0.023	0.016	0.014	0.173	0.213	0.226	0.239	0.242	0.163	0.423	0.081	0.048	---	MEAN

LOCATION - LAT 55 14 45 N, LONG 127 39 26 W NATURAL FLOW

WATERFALL CREEK AT NEW HAZELTON - STATION NO. 08EE017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	---	0.682 ON AUG 4 *	0.0128 ON MAR 24 *	---	1975
MEAN				---	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WATERWHEEL CREEK NEAR NELSON - STATION NO. 08NJ035

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	---	---	---	---	---	---	---	---	1924
1925	---	---	---	---	---	---	---	---	---	---	---	---	---	1925
1926	---	---	---	---	---	0.003	0.003	0.003	0.003	---	---	---	---	1926
1927	---	---	---	---	---	---	---	0.003	0.003	---	---	---	---	1927
MEAN	---	---	---	---	---	0.003	0.003	0.003	0.003	---	---	---	---	MEAN

LOCATION - LAT 49 23 53 N, LONG 117 15 08 W NATURAL FLOW

WATERWHEEL CREEK NEAR NELSON - STATION NO. 08NJ035

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1924	---	---	0 ON MAY 10 *	---	1924
1925	---	---	0.005 ON JUL 11	---	1925
1926	---	---	0.002E ON JUL 24	---	1926
1927	---	---	0.003E ON JUL 18	---	1927
MEAN				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEAVER CREEK NEAR HARRISON HOT SPRINGS - STATION NO. 08MG009

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	2.51	1.15	0.523	0.278	0.878	1.54	3.98	---	1946
1947	2.78	2.55	1.61	2.11	1.78	0.898	0.463	0.134	0.186	4.12	0.472	2.22	1.61	1947
1948	2.15	1.83	2.82	2.89	3.79	1.83	---	---	---	---	---	---	---	1948
1953	---	---	---	---	---	2.72	1.38	0.252	0.889	2.89	4.86	5.74	---	1953
1954	3.60	5.53	1.71	2.70	2.97	3.66	2.63	0.837	0.865	1.91	4.95	2.96	2.82	1954
1955	1.88	2.15	1.25	2.92	3.12	3.58	2.05	0.465	0.195	3.30	---	2.73	---	1955
1956	1.68	1.17	3.05	4.39	4.24	3.59	1.65	0.266	0.677	4.14	2.21	5.20	2.70	1956
1957	1.15	2.72	4.78	3.71	2.13	1.15	0.803	0.512	0.346	0.530	0.857	3.31	1.81	1957
1958	5.70	4.40	2.01	---	---	---	---	---	---	---	---	---	---	1958
1960	---	---	---	---	---	---	---	---	---	2.34	2.72	2.73	---	1960
1961	5.08	5.50	3.33	2.54	---	---	---	---	0.340	3.03	2.80	5.49	---	1961
1962	4.45	2.37	1.12	1.89	---	---	---	---	0.742	2.02	10.3	8.25	---	1962
1963	3.00	7.67	1.68	1.55	---	---	---	---	0.161	3.89	11.3	10.7	---	1963
1964	6.38	3.44	2.97	2.76	---	---	---	---	---	---	---	---	---	1964
MEAN	3.44	3.67	2.38	2.75	3.01	2.50	1.42	0.427	0.446	2.65	4.20	4.66	2.24	MEAN

LOCATION - LAT 49 19 15 N DRAINAGE AREA, 42.2 km²
LONG 121 52 52 W NATURAL FLOW

WEAVER CREEK NEAR HARRISON HOT SPRINGS - STATION NO. 08MG009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1946	---	---	---	---	1946
1947	---	12.4 ON FEB 13	0.071 ON AUG 17	50 700	1947
1948	---	7.76 ON JAN 1	0.323 ON FEB 12	---	1948
1953	---	---	---	---	1953
1954	---	12.9 ON NOV 21	0.294 ON OCT 8	88 900	1954
1955	---	---	---	---	1955
1956	---	12.1 ON OCT 17	0.057 ON SEP 14 *	85 300	1956
1957	---	13.4 ON FEB 26	0.227 ON OCT 7	57 100	1957
1958	---	18.5 ON JAN 16	1.44 ON MAR 17	---	1958
1960	---	---	---	---	1960
1961	---	27.2 E ON DEC 29	---	---	1961
1962	---	88.2 ON NOV 19	---	---	1962
1963	---	134 ON DEC 23 *	---	---	1963
1964	---	23.4 ON JAN 1	1.56 ON MAR 27	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		70 500	MEAN

E - ESTIMATED

WEAVER CREEK NEAR HARRISON HOT SPRINGS (UPPER STATION) - STATION NO. 08MG010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	0.382	0.178	0.107	---	---	---	---	---	1948
MEAN	---	---	---	---	---	0.382	0.178	0.107	---	---	---	---	---	MEAN

LOCATION - LAT 49 19 48 N
LONG 121 52 26 W NATURAL FLOW

WEETMAN CREEK ABOVE STORAGE DAM - STATION NO. 08MC033

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	0.003	0.002	0.002	0.002	0.002	---	---	---	---	1974
1975	---	---	---	---	0.003	0.003	0.002	0.002	0.002	---	---	---	---	1975
1976	---	---	---	---	0.003	0.003	0.002	0.003	0.003	---	---	---	---	1976
1977	---	---	---	0.002	0.003	0.003	0.003	0.002	0.003	---	---	---	---	1977
1978	---	---	---	0.003	0.003	0.002	0.002	0.002	0.002	---	---	---	---	1978
1979	---	---	---	0.003	0.003	0.002	0.001	0.001	0.001	---	---	---	---	1979
1980	---	---	---	0.002	0.002	0.003	0.003	0.002	0.002	---	---	---	---	1980
MEAN	---	---	---	0.003	0.003	0.003	0.002	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 52 06 09 N
LONG 122 06 42 W NATURAL FLOW

WEETMAN CREEK ABOVE STORAGE DAM - STATION NO. 08MC033

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	0.003 ON APR 9	0.001 ON AUG 7 *	---	1974
1975	---	0.004E ON APR 25 *	0.002E ON JUN 26	---	1975
1976	---	---	0.002E ON JUN 12	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	0.004E ON APR 9	---	---	1979
1980	---	---	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

WEETMAN CREEK BELOW STORAGE DAM - STATION NO. 08MC029

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	0.003	0.003	0.002	0.001	---	---	---	---	1966
1967	---	---	---	---	---	---	---	---	---	---	---	---	---	1967
1968	---	---	---	---	---	---	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	---	---	---	---	---	---	---	---	1969
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	---	---	---	---	---	---	---	---	1971
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
MEAN	---	---	---	---	---	0.003	0.003	0.002	0.001	---	---	---	---	MEAN

LOCATION - LAT 52 06 15 N
LONG 122 06 15 W REGULATED

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1966	---	---	0 ON OCT 12 *	---	1966
1967	---	---	0 ON JUL 24	---	1967
1968	---	---	0 ON JAN 7	---	1968
1969	---	---	0 ON FEB 3	---	1969
1970	---	---	0 ON JUL 12	---	1970
1971	---	---	0 ON AUG 4	---	1971
1973	---	---	0 ON JUL 28	---	1973
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WENSLEY CREEK NEAR BROUSE - STATION NO. 08NE011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	---	---	---	---	---	---	---	---	---	0.437	0.789	0.776	---	1919
1920	0.893	0.489	0.502	1.77	2.80	1.08	---	---	0.143	0.242	0.180	0.147	---	1920
1921	0.099	0.105	0.150	---	---	---	---	0.092	0.099	---	---	---	---	1921
MEAN	0.396	0.297	0.326	1.77	2.80	1.08	---	0.092	0.121	0.340	0.485	0.462	---	MEAN

LOCATION - LAT 50 13 03 N DRAINAGE AREA 18.1 km^2
LONG 117 43 18 W NATURAL FLOW

WENSLEY CREEK NEAR BROUSE - STATION NO. 08NE011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1919	---	---	---	---	1919
1920	---	5.76 ON MAY 11 *	0.016 ON JUL 12 *	---	1920
1921	---	---	---	---	1921
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WEST CREEK NEAR FORT LANGLEY - STATION NO. 08MH098

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	0.454	0.282	0.319	---	---	---	---	0.034	0.283	0.461	0.445	---	1960
1961	1.44	1.36	1.03	0.235	---	---	---	---	0.047	0.180	0.631	2.31	---	1961
1962	1.88	0.706	0.347	0.450	---	---	---	---	0.180	0.701	0.514	1.71	---	1962
1963	0.888	1.18	0.426	0.417	---	---	---	---	0.040	0.386	2.14	2.80	---	1963
1964	1.08	0.485	0.934	---	---	---	---	---	0.051	0.300	0.638	0.824	---	1964
1965	1.48	2.41	0.210	0.280	0.222	0.045	0.040	0.029	0.032	0.249	0.782	0.879	0.539	1965
1966	1.82	0.385	0.751	0.220	0.109	0.040	0.053	0.028	0.052	0.392	0.504	2.18	0.532	1966
1967	1.93	1.03	0.837	0.462	0.090	0.052	0.019	0.022	0.034	---	---	---	---	1967
1968	---	---	---	---	---	---	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	---	---	---	---	---	0.781	0.773	---	1969
1970	0.845	0.592	0.325	0.711	0.103	0.028	0.026	0.026	0.027	---	---	1.28	---	1970
1971	1.88	0.880	0.880	0.314	0.068	0.176	0.074	0.024	0.058	0.806	1.23	1.03	0.610	1971
1972	1.25	1.47	1.18	0.696	0.212	0.051	0.382	0.022	0.063	0.084	0.454	1.35	0.598	1972
1973	0.802	0.458	0.446	0.105	0.059	0.054	0.029	0.028	0.032	0.058	0.388	1.03	0.324	1973
1974	1.25	1.26	0.807	0.451	0.332	0.146	0.043	0.032	0.032	0.039	0.305	1.06	0.478	1974
1975	1.06	0.895	0.563	0.181	0.144	0.040	0.025	0.043	0.029	0.804	1.08	1.61	0.521	1975
1976	1.07	0.771	0.431	0.386	0.113	0.142	0.048	0.055	0.115	0.129	0.386	0.526	0.345	1976
1977	0.478	0.308	0.532	0.219	0.072	0.111	0.028	0.031	0.037	0.122	0.884	0.952	0.313	1977
1978	0.472	0.418	0.343	0.283	0.187	0.038	0.023	0.033	0.080	0.084	0.597	0.529	0.253	1978
1979	0.142	0.928	0.380	0.237	0.048	0.024	0.020	0.021	0.028	0.043	0.087	1.90	0.317	1979
1980	0.407	0.817	0.585	0.380	0.073	0.171	0.188	0.034	0.084	0.058	1.06	1.55	0.447	1980
1981	0.268	0.847	0.450	0.732	0.174	0.830	0.078	0.031	0.042	0.581	1.04	0.871	0.480	1981
1982	1.48	1.65	0.254	0.288	0.037	0.043	0.055	0.039	0.040	0.082	0.578	0.884	0.428	1982
1983	0.787	0.798	0.372	---	---	0.048	0.275	0.019	0.085	0.219	1.18	0.252	---	1983
1984	1.04	0.817	0.548	0.401	0.844	0.133	---	---	---	---	---	---	---	1984
1985	0.283	0.507	0.285	0.613	0.134	0.075	0.031	0.018	0.023	0.271	0.577	0.105	0.240	1985
1986	0.852	0.885	0.501	0.352	0.380	0.040	0.035	0.022	0.026	0.052	0.722	0.632	0.379	1986
MEAN	1.02	0.880	0.547	0.378	0.187	0.107	0.073	0.029	0.051	0.288	0.781	1.12	0.425	MEAN

LOCATION - LAT 49 08 37 N DRAINAGE AREA, 11.4 km²
LONG 122 31 48 W REGULATED

WEST CREEK NEAR FORT LANGLEY - STATION NO. 08MH098

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	3.20 ON JAN 29	0.011 ON SEP 4	---	1960
1961	---	9.60 ON DEC 28	0.042 ON SEP 8	---	1961
1962	---	11.3 ON JAN 4	0.023 ON SEP 5	---	1962
1963	---	12.8 ON DEC 23	0.023 ON OCT 9	---	1963
1964	---	4.93 ON MAR 7	0.025 ON SEP 3	---	1964
1965	---	9.45 ON JAN 30	0.008 ON DEC 17	17 000	1965
1966	---	9.45 ON JAN 13	0.006 ON AUG 19 *	16 800	1966
1967	---	---	0.008 ON JUN 19	---	1967
1968	---	---	---	---	1968
1969	---	---	---	---	1969
1970	---	5.47 ON DEC 6	0.025 ON JUN 25	---	1970
1971	11.8 AT 19 29 PST ON DEC 17	9.54A ON JAN 28	0.018 ON AUG 6	18 200	1971
1972	10.3 AT 01 48 PST ON DEC 26	8.88 ON DEC 26	0.016 ON AUG 6	18 900	1972
1973	8.80 AT 07 40 PST ON NOV 26	7.26 ON NOV 26	0.025 ON AUG 2	10 200	1973
1974	13.4 E AT 11 13 PST ON FEB 3	11.0 E ON FEB 3	0.027 ON SEP 7	15 100	1974
1975	13.3 E AT 15 25 PST ON DEC 2	10.1 E ON DEC 2	0.020 ON JUL 22	15 400	1975
1976	8.98E AT 03 52 PST ON FEB 12	4.52 ON JAN 15	0.040 ON JUL 14	10 900	1976
1977	8.78 AT 21 07 PST ON NOV 25	4.59 ON DEC 11	0.019 ON AUG 3	9 880	1977
1978	8.49 AT 21 38 PST ON NOV 7	3.43 ON NOV 8	0.017 ON JUL 23	7 970	1978
1979	30.6 AT 14 18 PST ON DEC 17	12.3 ON DEC 17	0.016 ON AUG 10	10 000	1979
1980	24.1 AT 08 24 PST ON DEC 26 *	16.2 ON DEC 26 *	0.026 ON AUG 13	14 100	1980
1981	10.0 AT 04 59 PST ON NOV 1	4.71 ON NOV 1	0.018 ON AUG 30	15 100	1981
1982	15.8 AT 22 28 PST ON FEB 13	11.4 ON FEB 14	0.010 ON MAY 12	13 500	1982
1983	3.48 AT 10 40 PST ON NOV 15	2.93 ON NOV 15	---	---	1983
1984	---	---	---	---	1984
1985	4.10 AT 13 28 PST ON APR 27	3.32 ON APR 27	0.012 ON SEP 8	7 570	1985
1986	13.1 E AT 08 42 PST ON FEB 24	9.80E ON FEB 24	0.019 ON AUG 28	11 700	1986
				13 400	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEST KETTLE RIVER AT WESTBRIDGE - STATION NO. 08NN003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	7.94	47.0	78.7	46.8	9.88	1.30	2.59	---	---	---	---	1914
1915	4.94	---	---	25.6	52.3	24.3	15.8	7.00	2.67	3.07	4.20	4.98	---	1915
1916	---	---	2.68	15.3	42.7	38.4	21.4	4.72	2.07	1.54	1.51	1.17	---	1916
1917	0.991	0.991	0.997	2.97	47.2	43.6	8.80	1.88	1.29	1.29	1.80	1.27	9.45	1917
1918	1.70	1.56	1.84	17.1	39.0	24.3	4.76	3.09	1.32	1.59	1.96	1.42	8.33	1918
1919	1.42	1.42	1.57	18.9	51.2	30.3	6.09	1.53	1.74	1.47	1.84	1.42	9.95	1919
1920	1.13	1.13	1.43	2.83	27.3	38.2	9.90	1.59	3.21	5.07	2.76	---	---	1920
1921	2.55	2.55	2.12	14.6	72.0	49.8	6.57	1.85	---	---	---	---	---	1921
1975	---	---	---	9.60	70.1	50.8	9.41	2.57	2.15	---	---	---	---	1975
1976	---	---	---	17.1	82.0	50.9	16.1	18.2	10.4	---	---	---	---	1976
1977	---	---	---	18.6	42.3	23.3	3.80	1.02	1.15	---	---	---	---	1977
1978	---	---	---	34.4	58.9	39.2	8.24	2.59	10.3	---	---	---	---	1978
1979	---	---	---	11.2	56.6	16.6	3.91	1.10	1.26	---	---	---	---	1979
1980	---	---	---	37.2	52.4	26.3	8.62	2.34	3.36	---	---	---	---	1980
1981	---	---	---	22.6	74.3	48.5	25.0	7.52	3.18	---	---	---	---	1981
1982	---	---	---	17.3	78.2	39.8	33.0	6.71	5.17	---	---	---	---	1982
1983	---	---	---	57.7	101	44.0	24.0	8.26	5.31	---	---	---	---	1983
1984	---	---	---	37.4	62.9	75.2	15.6	3.61	2.84	---	---	---	---	1984
1985	---	---	---	17.2	52.0	21.1	1.75	0.924	3.82	---	---	---	---	1985
1986	---	---	---	35.2	68.5	32.3	9.63	2.05	2.29	---	---	---	---	1986
MEAN	2.12	1.53	2.85	23.0	60.5	38.2	12.2	3.87	3.53	2.34	2.35	2.05	8.24	MEAN

LOCATION - LAT 49 10 12 N DRAINAGE AREA, 1 870 km²
LONG 118 58 28 W REGULATED

WEST KETTLE RIVER AT WESTBRIDGE - STATION NO. 08NN003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	---	---	---	1914
1915	---	---	---	---	1915
1916	---	---	---	---	1916
1917	---	85.0 ON MAY 29	0.991E ON JAN 1 *	299 000	1917
1918	---	62.3 ON MAY 4	0.991 ON SEP 21	262 000	1918
1919	---	85.0 ON MAY 26	0.991 ON AUG 29	313 000	1919
1920	---	---	---	---	1920
1921	---	135 ON MAY 21	1.36 ON SEP 4	---	1921
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	111 ON MAY 6	---	---	1979
1980	---	118 ON APR 29	---	---	1980
1981	---	110 ON MAY 21	---	---	1981
1982	---	120 ON MAY 18	---	---	1982
1983	---	164 ON APR 25 *	---	---	1983
1984	---	133 ON MAY 30	---	---	1984
1985	---	112 ON MAY 25	---	---	1985
1986	---	154 ON MAY 27	---	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		291 000	MEAN

E - ESTIMATED

WEST KETTLE RIVER BELOW CARMI CREEK - STATION NO. 08NN022

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	2.25	1.28	0.795	---	1973
1974	0.737	1.46	6.53	26.3	55.7	59.1	---	---	---	---	0.487	0.782	---	1974
1975	0.601	0.548	0.642	5.49	48.6	41.7	7.35	1.93	1.45	0.889	1.54	1.48	9.39	1975
1976	1.03	0.861	1.17	9.85	63.4	38.9	13.0	14.1	8.12	3.22	2.16	1.72	13.2	1976
1977	0.844	0.625	0.949	14.8	31.9	15.2	3.08	0.767	0.755	0.731	0.759	0.710	6.26	1977
1978	0.537	0.614	3.06	22.8	43.2	31.2	6.94	2.11	9.71	4.51	2.36	1.52	10.7	1978
1979	0.863	0.983	1.24	9.00	47.5	15.2	3.96	0.742	1.09	0.909	0.809	0.613	6.96	1979
1980	0.440	0.588	1.45	26.9	40.5	19.5	6.21	1.65	2.32	1.39	1.54	1.26	8.85	1980
1981	1.89	1.75	3.20	14.1	57.0	36.4	19.2	5.01	2.51	6.32	5.96	3.19	13.1	1981
1982	1.98	2.00	2.16	8.08	54.2	34.6	28.2	4.97	4.42	4.59	2.64	2.44	12.8	1982
1983	1.49	1.60	6.22	32.4	86.1	28.5	12.6	4.04	3.84	2.17	4.90	1.16	14.1	1983
1984	1.65	1.44	4.13	21.6	40.2	55.9	12.3	3.10	2.82	2.14	1.46	0.927	12.3	1984
1985	0.711	0.478	0.585	12.7	41.7	17.2	1.46	0.736	3.29	3.98	3.23	1.88	7.34	1985
1986	1.27	1.56	5.96	24.4	50.1	23.9	8.02	1.28	1.58	3.37	1.50	1.16	10.4	1986
MEAN	1.09	1.12	3.10	17.8	49.2	32.4	10.3	3.37	3.49	2.81	2.19	1.39	10.4	MEAN

LOCATION - LAT 49 29 03 N DRAINAGE AREA, 1 170 km²
LONG 119 06 30 W NATURAL FLOW

WEST KETTLE RIVER BELOW CARMI CREEK - STATION NO. 08NN022

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1973	---	---	---	---	1973
1974	---	96.8E ON MAY 7	0.405B ON NOV 19	---	1974
1975	111 AT 20:35 PST ON JUN 2	96.6 ON JUN 2	0.476B ON JAN 16	286 000	1975
1976	113 AT 06:14 PST ON JUN 16	100 ON MAY 6	0.566B ON MAR 3	418 000	1976
1977	85.5 AT 02:30 PST ON MAY 3	78.3 ON MAY 3	0.317 ON AUG 21 *	197 000	1977
1978	87.8 AT 00:35 PST ON MAY 22	75.3 ON MAY 21	0.459B ON JAN 30	338 000	1978
1979	96.3 AT 07:25 PST ON MAY 6	81.6 ON MAY 6	0.437 ON AUG 14	219 000	1979
1980	118 AT 15:28 PST ON MAY 6	97.0 ON MAY 6	0.368B ON JAN 28	274 000	1980
1981	150 AT 23:34 PST ON MAY 25 *	113 ON MAY 21 *	1.09 B ON FEB 10	414 000	1981
1982	---	86.5E ON MAY 25	1.23 B ON FEB 9	403 000	1982
1983	112 AT 00:24 PST ON MAY 30	94.8 ON APR 25	0.720B ON DEC 23	445 000	1983
1984	110 AT 21:05 PST ON MAY 30	98.6 ON MAY 30	0.735B ON DEC 31	389 000	1984
1985	98.2 AT 05:38 PST ON MAY 25	80.2 ON MAY 25	0.428 ON SEP 1	232 000	1985
1986	131 AT 00:18 PST ON MAY 27	109 ON MAY 27	0.634 ON AUG 28	328 000	1986
				329 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEST KETTLE RIVER NEAR MCCULLOCH - STATION NO. 08NN015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	1.89	1.34	1.07	---	---	---	---	1949
1950	---	---	---	---	---	---	3.76	1.01	0.332	---	---	---	---	1950
1951	---	---	---	---	---	---	2.17	0.482	0.513	---	---	---	---	1951
1952	---	---	---	---	---	---	2.72	0.390	0.226	---	---	---	---	1952
1953	---	---	---	---	---	---	4.58	1.02	1.01	---	---	---	---	1953
1954	---	---	---	---	---	---	6.82	2.08	3.82	---	---	---	---	1954
1955	---	---	---	---	---	---	7.21	1.11	0.544	---	---	---	---	1955
1956	---	---	---	---	---	---	---	0.488	---	---	---	---	---	1956
1957	---	---	---	---	---	---	2.49	1.98	0.614	---	---	---	---	1957
1984	---	---	---	---	---	---	---	---	---	---	---	1.07	---	1984
1985	0.650	0.507	0.507	2.67	13.2	15.1	2.01	2.21	2.62	1.25	0.823	0.323	3.49	1985
1986	0.313	0.272	0.300	1.25	12.1	10.9	3.28	0.793	0.478	0.718	0.837	0.946	2.70	1986
1987	0.656	0.351	0.358	0.665	10.5	19.9	1.91	0.276	0.189	0.580	1.07	0.419	3.07	1987
1988	0.369	0.338	0.517	0.870	13.6	17.9	3.80	1.61	2.25	1.86	1.87	0.881	3.78	1988
1989	0.220	0.202	0.243	3.48	18.7	9.51	2.60	0.326	0.641	1.43	1.59	0.451	3.30	1989
1970	0.346	0.324	0.301	0.331	9.96	11.0	0.908	0.187	0.205	0.230	0.228	0.220	2.02	1970
1971	0.258	0.248	0.386	2.47	19.5	20.0	5.19	0.516	0.402	0.300	0.275	0.200	4.24	1971
1972	0.177	0.247	0.483	1.05	19.0	22.8	6.34	0.717	0.650	0.856	0.581	0.391	4.44	1972
1973	0.289	0.235	0.229	1.02	12.5	8.84	1.21	0.208	0.282	1.29	0.844	0.507	2.30	1973
1974	0.310	0.310	0.656	3.01	---	---	---	---	0.304	0.208	0.184	0.179	---	1974
1975	0.194	0.191	0.325	0.676	9.67	22.1	4.40	1.03	0.756	0.461	0.706	0.518	3.41	1975
1976	0.436	0.439	0.270	0.737	18.3	18.8	7.64	6.22	3.52	1.37	0.681	0.354	4.82	1976
1977	0.214	0.190	0.222	3.13	12.5	10.6	1.28	0.355	0.381	0.376	0.299	0.257	2.48	1977
1978	0.201	0.217	0.524	2.69	12.0	17.3	3.92	1.03	5.61	2.25	1.08	0.790	3.97	1978
1979	0.286	0.354	0.436	1.34	16.2	8.58	2.15	0.386	0.571	0.442	0.251	0.184	2.62	1979
1980	0.154	0.298	0.853	8.17	17.5	8.08	2.81	0.800	1.25	0.758	0.898	0.419	3.50	1980
1981	0.587	0.600	0.641	1.48	17.6	15.7	8.55	1.85	1.02	2.84	2.41	1.64	4.83	1981
1982	0.573	0.459	0.266	0.888	13.2	19.7	11.9	1.78	2.00	2.21	0.962	0.738	4.58	1982
1983	0.505	0.551	1.21	3.78	18.4	15.0	5.47	1.61	2.02	0.802	2.16	0.807	4.38	1983
1984	0.881	0.584	0.646	2.32	8.61	23.8	6.23	1.21	1.61	1.10	0.801	0.416	3.98	1984
1985	0.252	0.248	0.249	2.55	17.8	9.65	0.574	0.282	2.10	2.27	1.34	0.597	3.16	1985
1986	0.408	0.360	0.786	3.13	14.9	12.7	4.02	0.484	0.681	1.50	0.868	0.410	3.35	1986
MEAN	0.378	0.342	0.478	2.19	14.8	15.1	4.08	1.13	1.25	1.14	0.921	0.543	3.54	MEAN

LOCATION - LAT 49 42 15 N DRAINAGE AREA, 230 km^2
LONG 119 05 31 W NATURAL FLOW

WEST KETTLE RIVER NEAR MCCULLOCH - STATION NO. 08NN015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1949	---	---	---	---	1949
1950	---	---	---	---	1950
1951	---	---	---	---	1951
1952	---	---	---	---	1952
1953	---	---	---	---	1953
1954	---	---	---	---	1954
1955	---	---	---	---	1955
1956	---	---	---	---	1956
1957	---	---	---	---	1957
1964	---	---	---	---	1964
1965	31.1 AT 21 45 PST ON MAY 29	28.2 ON MAY 29	0.1878 ON DEC 15	110 000	1965
1966	22.9 AT 07 00 PST ON MAY 31	21.5 ON MAY 31	0.2218 ON JAN 21	85 100	1966
1967	38.6 AT 21 00 PST ON JUN 3	36.5 ON JUN 3	0.108 ON SEP 29	98 700	1967
1968	37.9 AT 11 30 PST ON JUN 8	35.1 ON JUN 8	0.2448 ON JAN 30	120 000	1968
1969	30.6 AT 22 38 PST ON MAY 11	28.3 ON MAY 11	0.181 ON SEP 2	104 000	1969
1970	34.5 AT 22 20 PST ON JUN 3	27.2 ON JUN 3	0.081 ON AUG 26	83 800	1970
1971	51.0 AT 08 58 PST ON MAY 13	43.6 ON MAY 13	0.1308 ON DEC 26	134 000	1971
1972	56.6 AT 22 40 PST ON MAY 29	47.8 ON MAY 31	0.1398 ON JAN 28	141 000	1972
1973	37.9 AT 21 37 PST ON MAY 24	30.6 ON MAY 18	0.113 ON SEP 13	72 400	1973
1974	82.6 ON JUN 17	---	0.1368 ON DEC 23	---	1974
1975	53.0 AT 18 07 PST ON JUN 2	44.5 ON JUN 2	0.1428 ON JAN 11	108 000	1975
1976	56.6 AT 03 35 PST ON JUN 16	48.1 ON JUN 16 *	0.1788 ON MAR 3	156 000	1976
1977	32.3 AT 01 05 PST ON MAY 3	28.1 ON MAY 3	0.130 ON AUG 21	78 300	1977
1978	43.0 AT 22 40 PST ON JUN 5	35.4 ON JUN 5	0.1618 ON JAN 30	125 000	1978
1979	39.8 AT 23 40 PST ON MAY 26	31.4 ON MAY 24	0.1538 ON DEC 12	82 400	1979
1980	60.3 AT 11 15 PST ON MAY 6	47.0 ON MAY 6	0.1448 ON JAN 27	111 000	1980
1981	55.2 AT 19 52 PST ON MAY 25	39.1 ON MAY 25	0.430 ON SEP 18	146 000	1981
1982	44.4 AT 23 38 PST ON JUL 4	33.8 ON JUL 5	0.184 ON APR 8	144 000	1982
1983	55.7 AT 21 48 PST ON MAY 29	44.8 ON MAY 30	0.3728 ON DEC 23	138 000	1983
1984	47.2 AT 14 22 PST ON JUN 29	36.5 ON JUN 29	0.2808 ON DEC 31	126 000	1984
1985	83.1 AT 04 21 PST ON MAY 25 *	47.8 ON MAY 25	0.057 ON SEP 1 *	99 500	1985
1986	53.6 AT 21 33 PST ON MAY 30	43.8 ON MAY 30	0.181 ON AUG 28	105 000	1986
				112 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEST ROAD RIVER NEAR CINEMA - STATION NO. 08KG001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	---	---	13.7	12.9	---	---	---	1952
1953	---	---	---	---	---	56.6	36.8	33.1	35.8	19.3	20.0	---	---	1953
1954	---	---	---	---	---	99.2	50.8	124	88.8	54.1	46.0	28.0	---	1954
1955	---	---	---	---	119	114	111	38.1	18.5	17.8	---	---	---	1955
1956	---	---	---	---	145	79.3	46.9	23.3	16.5	14.5	15.7	---	---	1956
1957	---	---	---	---	173	66.4	50.8	65.3	33.8	22.6	31.8	---	---	1957
1958	---	---	---	---	207	80.7	36.1	15.9	13.5	17.7	---	---	---	1958
1959	---	---	---	---	70.6	53.9	58.3	28.5	63.2	59.4	---	---	---	1959
1960	---	---	---	---	81.7	131	55.8	23.0	20.7	20.2	18.3	---	---	1960
1961	---	---	---	---	115	45.1	25.7	13.8	11.2	14.3	---	---	---	1961
1962	---	---	---	---	93.1	87.0	67.9	53.7	26.5	35.7	---	---	---	1962
1963	---	---	---	---	78.7	52.1	50.0	28.0	21.8	21.1	---	---	---	1963
1964	---	---	---	---	---	109	93.3	62.8	39.4	48.2	32.0	---	---	1964
1965	---	---	---	---	205	103	52.2	31.6	24.5	28.5	26.5	---	---	1965
1966	---	---	---	100	110	67.5	44.8	29.8	18.2	18.4	---	---	---	1966
1967	---	---	---	---	184	78.7	23.0	14.4	11.2	16.4	---	---	---	1967
1968	---	---	---	---	132	93.1	49.0	31.9	32.5	---	---	---	---	1968
1969	---	---	---	---	83.6	38.7	35.4	14.6	21.8	---	---	---	---	1969
1970	---	---	---	30.9	67.6	33.1	11.9	12.0	11.4	12.5	11.7	9.24	---	1970
1971	8.45	8.52	10.1	36.4	150	59.6	54.4	17.9	12.7	13.4	13.9	12.6	33.3	1971
1972	10.9	9.20	18.8	48.8	180	115	55.4	25.1	15.7	17.4	30.1	13.0	43.2	1972
1973	11.3	11.1	12.5	50.8	146	58.7	31.4	19.2	12.9	19.9	10.5	9.81	33.0	1973
1974	10.6	13.6	13.5	72.3	194	92.5	48.9	22.4	13.9	13.5	12.5	12.2	43.5	1974
1975	12.0	10.5	11.0	22.5	77.9	46.9	32.8	18.7	13.5	11.3	18.0	14.6	24.3	1975
1976	13.4	13.7	13.5	59.6	230	139	82.5	112	59.1	36.7	30.0	20.2	67.7	1976
1977	18.3	20.6	18.5	85.8	146	56.6	50.8	29.2	27.4	27.3	18.2	13.4	43.8	1977
1978	12.5	12.2	13.6	69.8	163	63.3	23.2	14.5	15.4	14.1	13.7	13.3	35.0	1978
1979	11.4	11.3	13.9	29.3	171	72.9	35.2	14.5	10.3	11.5	10.6	9.33	33.6	1979
1980	7.38	8.10	9.98	34.2	44.2	62.0	73.9	28.2	40.0	24.4	20.1	18.7	31.0	1980
1981	15.9	12.7	15.3	26.2	48.4	63.3	30.3	18.6	11.4	12.7	15.0	12.6	23.6	1981
1982	11.6	10.5	10.2	19.7	125	52.2	39.2	27.2	30.9	23.6	14.6	9.84	31.4	1982
1983	9.48	11.4	11.7	23.0	24.1	33.9	78.7	38.2	17.9	17.2	20.5	13.9	25.1	1983
1984	11.5	12.9	19.9	42.5	64.3	64.0	32.7	15.3	14.5	17.6	12.4	11.3	26.9	1984
1985	8.46	9.74	11.4	55.5	82.9	48.4	16.0	9.27	8.15	15.1	12.7	7.90	23.8	1985
1986	8.59	9.10	16.1	38.6	84.2	86.7	35.8	17.4	11.2	18.5	16.7	11.5	29.6	1986
MEAN	11.4	11.6	13.6	47.5	122	74.0	47.7	31.2	23.8	22.1	19.5	13.4	34.3	MEAN

LOCATION - LAT 53 18 40 N LONG 122 53 15 W DRAINAGE AREA, 12 400 km^2 NATURAL FLOW

WEST ROAD RIVER NEAR CINEMA - STATION NO. 08KG001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1952	---	---	---	---	1952
1953	73.9 AT 21:30 PST ON JUN 14	73.1 ON JUN 14	---	---	1953
1954	206 AT 11:45 PST ON AUG 15	203 ON AUG 15	---	---	1954
1955	186 AT 14:10 PST ON MAY 21	183 ON MAY 21	---	---	1955
1956	192 AT 13:00 PST ON MAY 13	192 ON MAY 13	---	---	1956
1957	208 AT 11:45 PST ON MAY 7	207 ON MAY 6	---	---	1957
1958	---	320 E ON MAY 9	---	---	1958
1959	---	99.7A ON MAY 21	---	---	1959
1960	178 AT 19:30 PST ON JUN 10	177 ON JUN 10	---	---	1960
1961	155 AT 15:15 PST ON MAY 12	154 ON MAY 12	---	---	1961
1962	146 AT 09:30 PST ON JUN 1	145 ON MAY 31	---	---	1962
1963	---	---	---	---	1963
1964	146 AT 13:30 PST ON JUL 2	145 ON JUL 2	---	---	1964
1965	379 AT 16:15 PST ON APR 29	374 ON APR 29	---	---	1965
1966	---	153 E ON MAY 11	---	---	1966
1967	245 AT 02:00 PST ON MAY 11	242 ON MAY 11	---	---	1967
1968	181 AT 20:00 PST ON MAY 24	180 ON MAY 24	---	---	1968
1969	105 AT 21:30 PST ON MAY 19	104 ON APR 19	---	---	1969
1970	---	86.1 ON MAY 19	---	---	1970
1971	204 AT 11:30 PST ON MAY 7	200 ON MAY 7	7 968 ON JAN 24	1 050 000	1971
1972	238 AT 23:10 PST ON MAY 16	232 ON MAY 16	7 878 ON FEB 23	1 370 000	1972
1973	215 AT 04:00 PST ON MAY 9	214 ON MAY 9	9 058 ON NOV 22	1 040 000	1973
1974	306 AT 23:30 PST ON MAY 2	303 ON MAY 3	9 068 ON JAN 2	1 370 000	1974
1975	108 AT 08:35 PST ON MAY 16	108 ON MAY 16	10.3 B ON FEB 14	765 000	1975
1976	399 AT 13:00 PST ON MAY 8 *	377 ON MAY 8 *	12.9 B ON FEB 3	2 140 000	1976
1977	228 AT 18:30 PST ON APR 30	225 ON APR 30	12.0 B ON DEC 10	1 380 000	1977
1978	185 AT 10:00 PST ON MAY 19	183 ON MAY 19	11.5 B ON MAR 1	1 100 000	1978
1979	294 AT 07:00 PST ON MAY 8	292 ON MAY 8	8.648 ON DEC 14	1 060 000	1979
1980	125 AT 04:30 PST ON JUN 30	125 ON JUN 30	6.548 ON JAN 30 *	978 000	1980
1981	94.1 AT 02:35 PST ON MAY 30	93.9 ON MAY 30	9.308 ON FEB 11	743 000	1981
1982	174 AT 13:00 PST ON MAY 19	173 ON MAY 18	8.058 ON MAR 4	990 000	1982
1983	115 AT 13:18 PST ON JUL 24	113 ON JUL 24	9.108 ON JAN 1	782 000	1983
1984	95.9 AT 14:01 PST ON MAY 20	94.5 ON MAY 20	8.008 ON DEC 31	840 000	1984
1985	89.3 AT 10:57 PST ON APR 17	86.7 ON APR 17	6.89 ON SEP 11	752 000	1985
1986	123 AT 10:37 PST ON JUN 3	122 ON JUN 2	7.43 ON SEP 19	934 000	1986
				1 080 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEST WOOLSEY CREEK AT SOURCE - STATION NO. 08ND016

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	2.22	2.46	1.76	---	---	---	---	1967
1968	---	---	---	---	---	---	2.52	2.28	1.27	---	---	---	---	1968
1969	---	---	---	---	---	---	1.88	1.64	---	---	---	---	---	1969
1970	---	---	---	---	---	---	2.57	2.05	0.472	---	---	---	---	1970
1971	---	---	---	---	---	---	2.21	2.68	0.686	---	---	---	---	1971
1972	---	---	---	---	---	---	---	2.42	---	---	---	---	---	1972
1973	---	---	---	---	---	1.30	2.05	1.72	0.636	---	---	---	---	1973
1974	---	---	---	---	---	---	---	2.24	---	---	---	---	---	1974
MEAN	---	---	---	---	---	1.30	2.24	2.19	0.985	---	---	---	---	MEAN

LOCATION - LAT 51 08 02 N
LONG 118 02 10 W
NATURAL FLOW

WEST WOOLSEY CREEK AT SOURCE - STATION NO. 08ND016

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1967	4.11 AT 05:30 PST ON SEP 6	3.09A ON JUN 27	---	---	1967
1968	7.76 AT 00:05 PST ON AUG 28 *	4.76 ON JUL 12 *	---	---	1968
1969	---	---	---	---	1969
1970	5.13 AT 23:12 PST ON JUL 16	3.48 ON JUL 8	---	---	1970
1971	---	---	---	---	1971
1972	4.42 AT 18:10 PST ON AUG 7	3.89 ON AUG 8	---	---	1972
1973	4.84 AT 00:45 PST ON JUN 24	3.17 ON JUN 24	---	---	1973
1974	---	3.11 ON AUG 8	---	---	1974
				---	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WESTBANK CREEK AT THE MOUTH - STATION NO. 08NM198

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	---	---	---	0.083	0.059	---	1972
1973	0.053	0.056	0.047	0.044	0.023	0.019	0.013	0.013	0.024	0.028	0.020	0.032	0.031	1973
1974	0.043	0.057	0.052	0.105	0.145	0.044	0.032	0.033	0.035	0.039	0.034	0.038	0.055	1974
1975	0.044	0.045	0.056	0.036	0.136	0.045	0.029	0.033	0.042	0.041	---	---	---	1975
MEAN	0.047	0.053	0.052	0.082	0.102	0.036	0.025	0.026	0.034	0.036	0.048	0.043	0.043	MEAN

LOCATION - LAT 49 49 27 N
LONG 119 37 00 W
DRAINAGE AREA, 14.0 km^2
REGULATED

WESTBANK CREEK AT THE MOUTH - STATION NO. 08NM198

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1972	---	---	---	---	1972
1973	---	0.187 ON FEB 25	0.005 ON OCT 21 *	972	1973
1974	---	0.283 ON APR 30 *	0.014 ON JAN 1	1 730	1974
1975	---	0.263 ON MAY 12	0.021 ON JUL 25	---	1975
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 350	MEAN

WEYMAN CREEK NEAR THE MOUTH - STATION NO. 08LE095

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	2.30	0.320	---	---	---	---	---	---	1974
1975	---	---	---	0.225	3.17	2.37	0.190	0.031	0.031	---	---	---	---	1975
1976	---	---	---	---	3.25	0.923	0.217	1.49	0.318	0.135	---	---	---	1976
1978	---	---	---	1.29	5.20	1.38	0.322	0.065	0.283	0.136	---	---	---	1978
MEAN	---	---	---	0.758	3.87	1.75	0.282	0.529	0.211	0.136	---	---	---	MEAN

LOCATION - LAT 50 21 44 N
LONG 119 55 45 W
DRAINAGE AREA 95.6 km^2
NATURAL FLOW
DATA CONTRIBUTED BY -
B.C. MINISTRY OF ENVIRONMENT AND PARKS

WEYMAN CREEK NEAR THE MOUTH - STATION NO. 08LE095

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	6.00 ON MAY 8 *	---	---	1976
1978	---	---	---	---	1978
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WHATSHAN RIVER AT NEEDLES - STATION NO. 08NE063

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	---	---	---	---	---	---	3.88	---	1944
1945	3.64	3.38	3.18	7.50	42.2	41.6	11.3	3.35	2.37	1.96	2.12	2.04	10.4	1945
1946	1.99	2.01	2.67	16.8	53.2	44.2	15.9	3.73	2.49	2.00	1.71	1.70	12.4	1946
1947	1.44	1.48	2.72	19.4	44.5	33.3	11.5	4.49	2.92	3.83	6.63	4.15	11.4	1947
1948	3.25	2.58	2.03	9.96	43.8	47.5	9.37	6.72	4.59	3.80	3.33	3.59	11.7	1948
1949	2.85	2.38	2.04	16.8	48.4	26.5	7.69	3.82	2.34	2.22	2.77	3.04	10.1	1949
1950	---	---	5.32	7.57	32.3	56.3	19.2	---	---	3.76	4.67	7.01	---	1950
1951	6.98	6.86	5.96	8.65	28.2	29.5	12.8	1.55	1.19	---	---	---	---	1951
MEAN	3.36	3.11	3.56	12.4	41.8	39.8	12.5	3.94	2.67	2.83	3.54	3.63	11.2	MEAN

LOCATION - LAT 49 52 15 N
LONG 118 08 13 W
DRAINAGE AREA 809 km^2
REGULATED SINCE 1951

WHATSHAN RIVER AT NEEDLES - STATION NO. 08NE063

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	---	---	1944
1945	---	61.7 ON MAY 31	1.73 ON OCT 15	328 000	1945
1946	---	65.1 ON MAY 29	1.42E ON NOV 30	392 000	1946
1947	---	53.8 ON MAY 10	1.33B ON FEB 6 *	359 000	1947
1948	---	74.2 ON MAY 28 *	1.78 ON MAR 19	370 000	1948
1949	---	66.3 ON MAY 12	1.50 ON DEC 28	318 000	1949
1950	---	71.4 ON JUN 18	---	---	1950
1951	---	52.4 ON MAY 25	---	---	1951
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		354 000	MEAN

WHATSHAN RIVER NEAR NEEDLES - STATION NO. 08NE078

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	---	---	---	---	---	---	---	---	5.35	---	1950
1951	5.39	5.85	4.13	4.00	9.15	16.8	9.88	0.228	0.089	0.081	0.062	0.058	4.62	1951
1952	0.053	0.043	0.036	4.22	29.7	18.0	5.68	0.038	0.022	0.011	0.008	0.008	4.83	1952
1953	0.008	0.008	0.012	0.027	0.019	20.5	9.02	1.23	2.32	2.51	4.42	1.69	3.47	1953
1954	0.357	0.032	0.026	2.26	24.0	26.4	17.5	0.256	0.056	0.047	0.629	0.598	6.05	1954
1955	0.048	0.030	0.026	0.049	0.049	16.4	8.63	0.062	0.017	0.016	0.017	0.015	2.11	1955
1956	0.011	0.010	0.010	0.103	9.80	17.7	2.96	0.020	0.013	---	---	---	---	1956
1957	---	---	---	---	---	7.48	---	---	---	---	---	---	---	1957
1958	---	---	---	---	---	5.20	---	---	---	---	---	---	---	1958
1959	---	---	---	---	---	26.6	---	---	---	3.86	---	---	---	1959
1960	---	---	---	---	---	20.7	---	---	---	---	---	---	---	1960
1961	---	---	---	---	---	4.10	---	---	---	---	---	---	---	1961
1962	---	---	---	---	---	6.68	1.95	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1964	---	---	---	---	---	---	9.16	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
MEAN	0.978	0.996	0.707	1.78	12.1	15.5	8.10	0.306	0.421	1.09	1.03	1.29	4.22	MEAN

LOCATION - LAT 48 54 44 N DRAINAGE AREA, 396 km²
LONG 118 07 24 W REGULATED

WHATSHAN RIVER NEAR NEEDLES - STATION NO. 08NE078

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1950	---	---	---	---	1950
1951	---	34.5 ON MAY 25	0.045 ON MAY 10	146 000	1951
1952	---	44.7 ON MAY 21 *	0.006 ON DEC 24 *	153 000	1952
1953	---	34.3 ON JUN 14	0.006 ON JAN 1	110 000	1953
1954	---	35.1 ON JUL 3	0.023 ON MAR 24	191 000	1954
1955	---	34.5 ON JUN 27	0.014 ON SEP 12	66 600	1955
1956	---	39.4 ON MAY 27	---	---	1956
1957	---	24.8 ON JUN 5	---	---	1957
1958	---	26.8 ON MAY 29	---	---	1958
1959	---	39.9 ON JUN 6	---	---	1959
1960	---	27.6 ON JUN 7	---	---	1960
1961	---	38.2 ON JUN 18	---	---	1961
1962	---	30.9 ON JUN 19	---	---	1962
1963	---	0.595 ON JUL 7	---	---	1963
1964	---	32.8 ON JUL 10	---	---	1964
1965	---	8.89 ON JUN 19	---	---	1965
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		133 000	MEAN

WHIPSAW CREEK BELOW LAMONT CREEK - STATION NO. 08NL036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	0.273	0.258	0.247	0.882	3.39	3.66	0.866	0.401	0.240	0.233	0.302	0.447	0.934	1965
1966	0.190	0.167	0.201	0.824	2.86	1.93	0.720	0.188	0.121	0.193	0.204	0.336	0.664	1966
1967	0.197	0.210	0.208	0.331	3.29	7.09	1.32	0.324	0.163	0.275	0.330	0.598	1.19	1967
1968	0.471	0.530	0.980	0.823	4.75	5.12	1.12	0.216	0.190	0.228	0.215	0.204	1.25	1968
1969	0.157	0.161	0.189	0.767	4.39	2.00	0.578	0.133	0.108	0.177	0.173	0.122	0.751	1969
1970	0.116	0.137	0.152	0.236	1.51	2.17	0.267	0.088	0.098	0.151	0.162	0.098	0.432	1970
1971	0.054	0.069	0.117	0.552	7.29	6.44	1.32	0.418	0.405	0.424	0.388	0.244	1.48	1971
1972	0.168	0.168	0.373	1.78	9.89	14.2	4.63	0.670	0.321	0.273	0.220	0.260	2.75	1972
1973	0.255	0.216	0.214	0.406	2.03	1.42	0.326	0.110	0.094	0.201	0.309	0.155	0.480	1973
1974	0.173	0.217	0.251	1.54	4.05	9.64	3.08	0.619	0.246	0.205	0.242	0.190	1.70	1974
1975	0.203	0.218	0.202	0.343	2.52	5.48	1.01	0.324	0.234	0.244	0.328	0.651	0.979	1975
1976	0.532	0.511	0.441	1.24	6.90	5.93	2.30	0.814	0.405	0.301	0.312	0.262	1.67	1976
1977	0.194	0.188	0.189	0.611	1.46	1.01	0.267	0.130	0.119	0.168	0.251	0.250	0.404	1977
1978	0.161	0.199	0.387	1.31	3.75	3.89	0.918	0.322	0.293	0.206	0.416	0.223	1.01	1978
1979	0.162	0.210	0.233	0.457	3.25	1.70	0.463	0.196	0.141	0.144	0.154	0.300	0.621	1979
1980	0.169	0.217	0.280	1.52	5.74	2.58	0.616	0.261	0.253	0.218	0.328	0.640	1.07	1980
1981	0.592	0.487	0.607	1.08	3.59	2.17	0.948	0.280	0.175	0.195	0.181	0.188	0.876	1981
1982	0.147	0.171	0.211	0.324	2.72	4.83	1.43	0.463	0.297	0.299	0.226	0.209	0.944	1982
1983	0.252	0.215	0.304	0.814	3.49	1.79	0.736	0.279	0.233	0.192	0.248	0.184	0.732	1983
1984	0.876	0.358	0.382	0.572	1.46	3.31	0.747	0.305	0.193	0.195	0.118	0.148	0.719	1984
1985	0.150	0.132	0.155	0.830	3.85	2.24	0.371	0.142	0.187	0.289	0.280	0.159	0.732	1985
1986	0.179	0.304	0.936	1.73	4.31	3.06	0.807	0.302	0.219	0.214	0.341	0.288	1.06	1986
MEAN	0.258	0.243	0.330	0.867	3.93	4.17	1.13	0.318	0.215	0.228	0.259	0.279	1.02	MEAN

LOCATION - LAT 48 22 09 N DRAINAGE AREA, 185 km²
LONG 120 34 11 W NATURAL FLOW

WHIPSAW CREEK BELOW LAMONT CREEK - STATION NO. 08NL036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1965	9.60 AT 21 00 PST ON MAY 28	7.93 ON MAY 29	0.1478 ON DEC 29	29 500	1965
1966	4.90 AT 00 01 PST ON MAY 10	4.33 ON MAY 9	0.085 ON SEP 10	21 000	1966
1967	11.5 AT 23 30 PST ON JUN 3	10.5 ON JUN 3	0.125 ON SEP 28	37 700	1967
1968	12.7 AT 19 00 PST ON MAY 20	9.63 ON MAY 21	0.0858 ON DEC 29	39 400	1968
1969	7.87 AT 21 24 PST ON MAY 23	6.88 ON MAY 24	0.082 ON SEP 12	23 700	1969
1970	5.80 AT 19 45 PST ON JUN 3	5.64 ON JUN 4	0.059 ON AUG 27	13 800	1970
1971	13.6 AT 03 20 PST ON MAY 13	12.5 ON MAY 13	0.0458 ON JAN 17 *	46 800	1971
1972	28.1 AT 00 30 PST ON MAY 30 *	26.0 ON MAY 30 *	0.1538 ON JAN 25	86 900	1972
1973	5.47 AT 20 48 PST ON MAY 17	4.64 ON MAY 18	0.068 ON SEP 18	15 100	1973
1974	17.8 AT 22 20 PST ON JUN 14	15.9 ON JUN 16	0.1228 ON JAN 11	53 800	1974
1975	11.6 AT 11 02 PST ON JUN 2	10.6 ON JUN 2	0.142E ON JAN 1	30 900	1975
1976	11.1 AT 03 07 PST ON MAY 17	10.1 ON MAY 10	0.2218 ON NOV 14	52 700	1976
1977	2.45 AT 18 13 PST ON JUN 7	2.11 ON MAY 2	0.096 ON AUG 22	12 700	1977
1978	10.1 AT 20 50 PST ON JUN 4	9.03 ON JUN 5	0.1138 ON JAN 2	31 800	1978
1979	5.20 AT 19 00 PST ON MAY 25	5.72 ON MAY 26	0.117 ON SEP 26	19 800	1979
1980	10.5 AT 22 58 PST ON MAY 5	8.92 ON MAY 6	0.0798 ON DEC 7	33 900	1980
1981	8.81 AT 16 50 PST ON MAY 25	7.15 ON MAY 25	0.1108 ON DEC 14	27 800	1981
1982	8.08 AT 21 09 PST ON JUN 13	7.25 ON JUN 13	0.0928 ON JAN 6	29 800	1982
1983	6.97 AT 21 00 PST ON MAY 25	6.04 ON MAY 25	0.1338 ON DEC 24	23 100	1983
1984	5.55 AT 01 03 PST ON JUN 13	4.86 ON JUN 13	0.0998 ON NOV 15	22 700	1984
1985	9.92 AT 21 34 PST ON MAY 28	8.44 ON MAY 28	0.086 ON AUG 29	23 100	1985
1986	13.4 AT 21 06 PST ON MAY 28	10.8 ON MAY 28	0.1318 ON FEB 22	33 500	1986
				32 200	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE CREEK AT TAPPEN - STATION NO. 08LE073

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	0.274	0.444	0.419	0.307	0.258	---	---	---	---	1964
1965	---	---	---	---	---	0.784	0.330	0.240	0.155	---	---	---	---	1965
1966	---	---	---	---	1.11	0.856	0.489	0.276	0.144	---	---	---	---	1966
1967	---	---	---	---	0.849	0.691	0.248	0.049	0.003	---	---	---	---	1967
1968	---	---	---	---	0.810	0.792	0.357	0.148	0.134	---	---	---	---	1968
1973	---	---	---	---	0.440	0.408	0.136	0.047	0.033	---	---	---	---	1973
1974	---	---	---	0.924	1.56	1.18	0.605	0.185	0.044	---	---	---	---	1974
1975	---	---	---	---	---	---	0.329	---	---	---	---	---	---	1975
1976	---	---	---	0.482	1.08	1.00	0.531	0.756	0.885	---	---	---	---	1976
1977	---	---	---	0.594	0.834	0.432	0.126	0.029	0.038	---	---	---	---	1977
1978	---	---	---	0.563	1.02	0.749	0.260	0.109	0.123	---	---	---	---	1978
1979	---	---	---	0.225	0.492	0.258	0.053	0	0.011	---	---	---	---	1979
1980	---	---	---	0.049	0.068	0.232	0.138	0.030	0.056	---	---	---	---	1980
MEAN	---	---	---	0.475	0.776	0.651	0.309	0.180	0.155	---	---	---	---	MEAN

LOCATION - LAT 50 47 20 N
LONG 119 19 52 W
DRAINAGE AREA. 125 km^2
REGULATED

WHITE CREEK AT TAPPEN - STATION NO. 08LE073

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1964	---	0.487 ON JUN 20	0.147 ON APR 14	---	1964
1965	---	---	---	---	1965
1966	---	1.21 ON MAY 16 *	0.105 ON SEP 29	---	1966
1967	---	0.877E ON MAY 22	0.085 ON SEP 22	---	1967
1968	---	0.960 ON MAY 25	0.003 ON AUG 31	---	1968
1973	---	0.857 ON MAY 26	0.110 ON SEP 11	---	1973
1974	---	---	0.014 ON AUG 4	---	1974
1975	---	---	---	---	1975
1976	1.38 AT 16 15 PST ON MAY 27 *	---	---	---	1976
1977	0.985 AT 17 07 PST ON MAY 11	---	---	---	1977
1978	1.28 AT 13 43 PST ON MAY 25	---	---	---	1978
1979	---	0.611 ON MAY 12	0 ON JUL 30 *	---	1979
1980	---	0.274 ON JUN 17	0.002 ON AUG 14	---	1980
				---	MEAN

E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE CREEK NEAR CARLIN - STATION NO. 08LE039

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	1.39	0.833	0.256	0.087	0.026	---	---	---	---	1921
1922	---	---	---	0.187	0.713	0.718	0.175	0.063	0.043	---	---	---	---	1922
1923	---	---	---	0.357	0.976	1.21	0.632	0.188	0.072	---	---	---	---	1923
1924	---	---	---	0.128	0.299	0.285	0.126	0.052	0.026	---	---	---	---	1924
1925	---	---	---	0.497	0.863	0.587	0.140	0.032	0.032	---	---	---	---	1925
1926	---	---	---	0.250	0.629	0.282	0.118	0.033	0.023	---	---	---	---	1926
1927	---	---	---	0.150	0.733	0.762	0.340	0.108	0.128	---	---	---	---	1927
1928	---	---	---	0.957	1.26	0.853	0.383	0.067	0.010	---	---	---	---	1928
1929	---	---	---	0.102	0.022	0.330	0.158	0.026	0.013	---	---	---	---	1929
1945	---	---	---	0.446	1.23	0.802	0.278	0.098	0.053	---	---	---	---	1945
1946	---	---	---	0.642	1.27	0.926	0.475	0.142	0.047	---	---	---	---	1946
1947	---	---	---	0.404	0.783	0.485	0.288	0.139	0.059	---	---	---	---	1947
1948	---	---	---	0.276	1.93	1.43	0.389	0.235	0.095	---	---	---	---	1948
1949	---	---	---	0.401	1.18	0.649	0.284	0.135	0.068	---	---	---	---	1949
1950	---	---	---	0.249	0.780	0.685	0.248	0.078	0.025	---	---	---	---	1950
1951	---	---	---	0.274	1.28	0.831	0.288	0.049	0.012	---	---	---	---	1951
1973	---	---	---	---	0.437	0.465	0.195	0.103	0.035	---	---	---	---	1973
1974	---	---	---	0.641	1.42	1.01	0.454	0.108	0.033	---	---	---	---	1974
1975	---	---	---	---	0.869	0.955	0.319	0.071	0.038	---	---	---	---	1975
1976	---	---	---	0.305	0.518	0.880	0.474	0.488	0.858	---	---	---	---	1976
1977	---	---	---	0.481	0.719	0.436	0.136	0.057	0.010	---	---	---	---	1977
1978	---	---	---	0.429	0.929	0.705	0.225	0.096	0.072	---	---	---	---	1978
1979	---	---	---	0.184	0.360	0.284	0.139	0.054	0.015	---	---	---	---	1979
1980	---	---	---	0.015	0.131	0.234	0.185	0.086	0.036	---	---	---	---	1980
MEAN	---	---	---	0.350	0.881	0.693	0.277	0.107	0.088	---	---	---	---	MEAN

LOCATION - LAT 50 52 14 N DRAINAGE AREA, 84.2 km²
LONG 119 19 04 W REGULATED

WHITE CREEK NEAR CARLIN - STATION NO. 08LE039

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	---	---	---	1921
1922	---	---	0.026 ON AUG 18	---	1922
1923	---	---	---	---	1923
1924	---	---	---	---	1924
1925	---	---	---	---	1925
1926	---	---	---	---	1926
1927	---	---	---	---	1927
1928	---	---	---	---	1928
1929	---	---	---	---	1929
1945	---	---	---	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1949	---	---	---	---	1949
1950	---	---	---	---	1950
1951	---	---	---	---	1951
1973	---	0.940 ON JUN 9	0.024 ON SEP 29	---	1973
1974	---	---	---	---	1974
1975	---	1.22 ON JUN 5 *	0.009 ON SEP 30 *	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	0.450 ON MAY 13	---	---	1979
1980	---	0.419 ON MAY 29	---	---	1980
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WHITE RIVER NEAR CANAL FLATS - STATION NO. 08NF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1940	---	---	---	---	---	---	---	---	---	8.95	5.84	5.09	---	1940
1941	5.78	5.36	4.98	7.62	25.3	32.8	16.5	12.4	12.9	10.5	7.48	6.05	12.3	1941
1942	7.44	7.58	6.41	6.48	41.5	58.0	27.8	20.1	14.2	10.5	8.07	---	---	1942
1943	---	---	---	---	20.6	40.3	55.8	18.1	10.6	8.17	---	---	---	1943
1944	---	---	---	---	---	35.4	---	---	---	---	---	---	---	1944
1945	---	---	---	---	---	55.7	48.2	13.7	10.6	---	---	---	---	1945
1946	---	---	---	---	---	80.6	41.8	16.4	14.3	8.18	---	---	---	1946
1947	---	---	---	---	---	56.3	37.2	17.0	13.8	15.1	---	---	---	1947
1948	---	---	---	---	---	91.1	39.6	23.4	15.1	---	---	---	---	1948
MEAN	6.61	6.46	5.20	7.05	29.2	53.9	42.5	17.4	13.1	10.2	7.12	6.07	12.3	MEAN

LOCATION - LAT 50 09 30 N DRAINAGE AREA, 987 km²
LONG 115 25 00 W NATURAL FLOW

WHITE RIVER NEAR CANAL FLATS - STATION NO. 08NF003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1940	---	---	---	---	1940
1941	96.6 AT 08:00 PST ON JUN 2	53.8 ON JUN 3	4.25 ON JAN 28 *	389 000	1941
1942	94.9 AT 02:00 PST ON JUL 3	90.3 ON MAY 23	---	---	1942
1943	75.3 AT 15:00 PST ON JUL 4	71.6 ON JUL 4	---	---	1943
1944	98.9 AT 05:00 PST ON JUN 13	57.5 ON JUN 13	---	---	1944
1945	85.2 AT 15:00 PST ON JUN 19	81.3 ON JUL 5	---	---	1945
1946	103 AT 12:30 PST ON MAY 29 *	96.3 ON MAY 29	---	---	1946
1947	88.0 AT 15:00 PST ON JUN 18	84.6 ON JUN 19	---	---	1947
1948	---	170 ON MAY 24 *	---	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		389 000	MEAN

WHITEMAN CREEK ABOVE BOULEAU CREEK - STATION NO. 08NM174

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	0.102	0.150	0.114	0.578	5.25	2.36	0.600	0.097	0.072	0.087	0.093	0.074	0.671	1971
1972	0.063	0.057	0.487	0.590	5.41	3.51	0.597	0.186	0.123	0.115	0.107	0.052	1.03	1972
1973	0.044	0.046	0.078	0.211	1.94	0.766	0.182	0.044	0.042	0.122	0.183	0.129	0.317	1973
1974	0.093	0.101	0.177	1.80	5.97	4.84	1.11	0.187	0.085	0.054	0.083	0.087	1.20	1974
1975	0.071	0.065	0.082	0.379	4.72	5.41	0.596	0.115	0.078	0.086	0.089	0.048	0.879	1975
1976	0.074	0.082	0.080	0.453	3.48	1.78	0.497	0.800	0.463	0.208	0.148	0.116	0.683	1976
1977	0.058	0.064	0.077	0.630	1.61	0.686	0.182	0.080	0.065	0.084	0.075	0.057	0.303	1977
1978	0.068	0.072	0.230	0.726	3.65	1.82	0.369	0.116	0.348	0.263	0.185	0.143	0.689	1978
1979	0.072	0.099	0.188	0.341	3.22	0.812	0.216	0.089	0.091	0.074	0.084	0.078	0.448	1979
1980	0.054	0.047	0.101	0.800	1.97	0.847	0.303	0.140	0.217	0.131	0.141	0.135	0.408	1980
1981	0.188	0.135	0.199	0.453	2.89	1.39	0.814	0.266	0.155	0.260	0.278	0.183	0.686	1981
1982	0.133	0.125	0.179	0.429	4.39	2.81	1.42	0.315	0.229	0.211	0.146	0.106	0.889	1982
1983	0.100	0.134	0.459	1.84	6.56	1.82	0.471	0.184	0.204	0.133	0.233	0.172	1.01	1983
1984	0.195	0.182	0.342	0.989	2.92	4.24	0.651	0.181	0.120	0.102	0.104	0.093	0.838	1984
1985	0.079	0.061	0.088	0.626	3.91	0.997	0.135	0.045	0.078	0.128	0.111	0.078	0.457	1985
1986	0.069	0.076	0.217	0.758	3.31	1.55	0.677	0.147	0.352	0.280	0.147	0.107	0.847	1986
MEAN	0.092	0.093	0.194	0.699	3.69	2.24	0.527	0.182	0.163	0.144	0.134	0.101	0.708	MEAN

LOCATION - LAT 50 12 44 N DRAINAGE AREA, 112 km^2
LONG 119 32 28 W NATURAL FLOW

WHITEMAN CREEK ABOVE BOULEAU CREEK - STATION NO. 08NM174

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	14.4 AT 09:30 PST ON MAY 13	12.3 ON MAY 13	0.045 ON SEP 19	27 400	1971
1972	15.0 AT 21:35 PST ON MAY 30 *	13.8 ON MAY 30 *	0.0288 ON JAN 28	32 800	1972
1973	5.38 AT 00:05 PST ON MAY 17	4.67 ON MAY 17	0.011 ON SEP 17	9 980	1973
1974	10.4 AT 00:20 PST ON MAY 28	9.23 ON MAY 28	0.045 ON OCT 30	37 900	1974
1975	15.0 AT 23:30 PST ON JUN 1	11.6 ON JUN 2	0.0378 ON DEC 21	30 800	1975
1976	7.53 AT 01:20 PST ON MAY 11	6.58 ON MAY 10	0.0428 ON JAN 1	21 800	1976
1977	2.94 AT 03:30 PST ON MAY 3	2.78 ON MAY 3	0.037 ON AUG 19	9 570	1977
1978	9.63 AT 01:15 PST ON MAY 21	8.67 ON MAY 21	0.0458 ON JAN 30	21 100	1978
1979	---	5.07E ON MAY 6	0.045 ON AUG 12	14 100	1979
1980	5.01 AT 09:50 PST ON MAY 6	4.18 ON MAY 6	0.0318 ON JAN 29	12 900	1980
1981	6.89 AT 11:45 PST ON MAY 19	4.89 ON MAY 19	0.080 ON SEP 16	16 400	1981
1982	9.41 AT 20:10 PST ON MAY 25	9.17 ON MAY 25	0.0948 ON DEC 26	28 100	1982
1983	10.9 AT 21:40 PST ON MAY 24	9.98 ON MAY 25	0.0838 ON FEB 5	32 000	1983
1984	10.4 AT 18:09 PST ON MAY 30	8.77 ON MAY 30	0.084 ON DEC 31	25 500	1984
1985	6.87 AT 00:14 PST ON MAY 20	6.29 ON MAY 20	0.010 ON AUG 30 *	14 400	1985
1986	9.45 AT 00:30 PST ON MAY 28	8.57 ON MAY 27	0.099 ON JAN 13	20 400	1986
	B - ICE CONDITIONS E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		23 400	MEAN

WHITEMAN CREEK AT THE MOUTH - STATION NO. 08NM180

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	0.031	0.035	---	1970
1971	0.033	0.054	0.068	0.676	9.92	4.43	0.839	0.136	0.142	0.126	0.155	0.155	1.41	1971
1972	0.122	0.113	0.589	0.896	10.6	---	---	---	---	---	---	---	---	1972
MEAN	0.078	0.099	0.329	0.786	10.3	4.43	0.839	0.136	0.142	0.126	0.093	0.095	1.41	MEAN

LOCATION - LAT 50 13 52 N DRAINAGE AREA, 197 km^2
LONG 119 27 07 W REGULATED

WHITEMAN CREEK AT THE MOUTH - STATION NO. 08NM180

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1970	---	---	---	---	1970
1971	---	18.3 ON MAY 13 *	0.0259 ON JAN 11	44 500	1971
1972	---	16.7 ON MAY 30	0.0148 ON FEB 4 *	---	1972
				44 500	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITEMAN CREEK NEAR VERNON - STATION NO. 08NM046

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	2.12	2.95	---	---	---	---	---	---	---	1920
1921	---	---	---	0.782	3.55	2.82	0.856	0.190	---	---	---	---	---	1921
1949	---	---	---	---	5.66	1.73	0.452	0.261	0.221	---	---	---	---	1949
1950	---	---	---	0.406	3.73	4.92	0.917	0.216	---	---	---	---	---	1950
1951	---	---	---	2.66	12.9	5.16	1.56	0.320	0.115	---	---	---	---	1951
1952	---	---	---	2.27	8.48	2.95	0.955	0.206	0.113	---	---	---	---	1952
1953	---	---	---	---	5.05	2.70	0.807	0.195	0.127	---	---	---	---	1953
1954	---	---	---	---	6.80	4.07	1.11	0.349	0.850	---	---	---	---	1954
1955	---	---	---	---	2.63	5.81	1.68	0.194	0.096	---	---	---	---	1955
1956	---	---	---	1.97	8.65	3.75	0.962	0.341	0.301	---	---	---	---	1956
1957	---	---	---	---	8.32	1.63	0.448	0.344	0.188	---	---	---	---	1957
1958	---	---	---	0.818	7.21	5.11	1.35	---	---	---	---	0.493	---	1958
1960	0.252	0.309	0.740	1.71	4.61	2.59	0.618	0.189	0.152	0.194	0.178	0.180	0.885	1960
1961	0.152	0.153	0.215	0.437	6.61	4.09	---	---	---	0.172	0.142	0.142	---	1961
1962	0.142	0.198	0.198	---	---	---	---	---	---	---	---	---	---	1962
1963	---	0.188	0.194	0.526	2.04	1.18	---	0.440	0.254	0.178	0.183	0.183	---	1963
1964	0.153	0.143	0.171	0.478	2.28	2.56	0.783	0.532	0.599	0.640	0.387	---	---	1964
1965	---	---	---	1.09	4.45	2.86	0.515	0.276	0.259	0.277	0.280	0.244	---	1965
1966	0.148	0.118	0.226	0.898	2.15	2.56	0.799	0.315	0.271	0.175	0.082	0.128	0.854	1966
1967	0.155	0.218	0.245	0.401	2.89	3.27	---	---	---	---	---	---	---	1967
MEAN	0.159	0.190	0.284	1.11	5.33	3.37	0.894	0.295	0.249	0.265	0.197	0.222	0.810	MEAN

LOCATION - LAT 50 13 51 N DRAINAGE AREA, 187 km^2
LONG 119 27 09 W REGULATED

WHITEMAN CREEK NEAR VERNON - STATION NO. 08NM046

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1920	---	3.88 ON MAY 18	---	---	1920
1921	---	5.66 ON MAY 22	---	---	1921
1949	---	9.63 ON MAY 10	---	---	1949
1950	---	9.03 ON JUN 5	---	---	1950
1951	---	23.5 ON MAY 12 *	0 ON SEP 13 *	---	1951
1952	---	16.5 ON MAY 18	---	---	1952
1953	---	8.89 ON MAY 19	---	---	1953
1954	---	19.7 ON MAY 19	---	---	1954
1955	---	9.17 ON JUN 13	---	---	1955
1956	---	17.3 ON MAY 21	---	---	1956
1957	---	13.9 ON MAY 8	---	---	1957
1959	---	12.7 E ON MAY 21	---	---	1959
1960	---	8.50 ON MAY 12	0.105E ON AUG 19	30 600	1960
1961	---	12.5 ON MAY 20	---	---	1961
1962	---	---	---	---	1962
1963	---	4.45 ON MAY 27	0.099 ON NOV 22	---	1963
1964	---	4.59 ON JUN 1	0.113 ON JAN 26	---	1964
1965	---	6.03E ON MAY 29	0.227 ON DEC 27	---	1965
1966	---	2.86 ON MAY 31	0.014 ON NOV 20	30 600	1966
1967	---	5.72 ON JUN 3	---	---	1967
				35 500	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITESAIL RIVER NEAR DOTSA LAKE - STATION NO. 08JA003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1930	---	---	---	---	---	95.1	69.4	40.4	27.3	---	---	---	---	1930
1931	---	---	---	---	---	---	---	28.7	17.5	12.7	23.3	12.3	---	1931
1932	9.92	---	11.2	10.3	41.0	75.3	53.4	35.4	28.0	26.2	36.3	34.7	---	1932
1933	19.7	---	---	---	---	65.4	57.4	43.4	23.6	23.5	54.0	53.1	---	1933
1934	22.7	22.7	17.0	26.3	91.1	89.2	55.0	36.1	26.4	46.2	33.2	21.2	41.0	1934
1935	12.7	20.4	19.0	9.26	43.1	86.5	60.7	29.2	16.3	45.3	36.2	19.8	33.4	1935
1936	17.0	9.91	7.06	7.06	42.5	81.0	43.1	21.2	18.1	30.6	57.8	46.2	32.6	1936
1937	17.8	11.2	11.3	17.0	46.4	101	60.5	29.8	19.3	18.6	21.5	14.1	30.5	1937
1938	13.1	10.3	8.50	11.4	43.9	97.1	77.5	30.3	17.8	15.2	18.4	15.9	29.9	1938
1939	13.6	9.97	8.35	13.2	51.5	114	86.3	43.4	26.9	21.0	---	---	---	1939
1940	---	---	---	---	---	109	66.6	39.5	23.5	30.5	22.7	14.2	---	1940
1941	10.2	9.26	8.21	22.0	93.1	88.7	43.1	22.3	17.5	31.2	46.7	30.5	32.7	1941
1942	21.2	16.7	14.2	15.6	60.7	82.7	42.9	21.8	12.4	17.1	---	---	---	1942
1943	---	---	---	---	---	81.2	---	---	22.0	19.0	---	---	---	1943
1945	---	---	---	---	---	---	65.6	23.0	11.4	13.9	---	---	---	1945
1947	---	---	---	---	---	94.3	46.8	25.0	15.8	---	---	---	---	1947
1948	---	---	---	---	---	---	54.7	30.0	30.7	---	---	---	---	1948
1949	---	---	---	---	---	98.4	56.8	31.2	19.0	18.2	31.9	---	---	1949
1950	---	---	---	---	---	100	73.6	31.2	21.0	27.0	29.8	---	---	1950
1951	---	---	---	7.76	67.5	99.3	68.1	25.5	12.3	11.8	16.4	---	---	1951
1952	---	---	---	10.2	24.6	89.5	71.3	---	---	---	---	---	---	1952
MEAN	16.7	14.1	11.7	14.7	60.6	92.2	60.4	31.0	20.3	24.1	32.9	26.2	33.4	MEAN

LOCATION - LAT 59 38 20 N DRAINAGE AREA, 1 010 km²
LONG 126 44 56 W NATURAL FLOW

WHITESAIL RIVER NEAR DOTSA LAKE - STATION NO. 08JA003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1930	---	111 ON JUN 12	---	---	1930
1931	---	---	---	---	1931
1932	90.3 AT 13 45 PST ON JUN 15	80.0 ON JUN 15	8.83 ON JAN 17	---	1932
1933	92.3 AT 04 45 PST ON NOV 26	80.3 ON NOV 26	---	---	1933
1934	---	122 E ON MAY 1	17.0 E ON MAR 1	1 290 000	1934
1935	100 AT 17 00 PST ON JUN 14	98.7 ON JUN 14	9.34E ON APR 1	1 050 000	1935
1936	126 AT 19 00 PST ON JUN 3	128 ON JUN 3	7.06E ON MAR 1 *	1 030 000	1936
1937	123 AT 14 30 PST ON JUN 15	122 ON JUN 15	11.3 E ON FEB 1	981 000	1937
1938	110 AT 11 00 PST ON JUN 28	109 ON JUN 28	8.50E ON MAR 1	943 000	1938
1939	130 AT 13 00 PST ON JUN 19	130 ON JUN 19	8.38B ON MAR 1	---	1939
1940	128 AT 12 01 PST ON JUN 14	118 ON JUN 12	---	---	1940
1941	109 AT 13 00 PST ON JUN 13	108 ON JUN 13	8.21E ON MAR 1	1 030 000	1941
1942	104 AT 00 00 PST ON JUN 1	103 ON MAY 31	---	---	1942
1943	89.0 AT 15 00 PST ON JUN 13	88.9 ON JUN 13	---	---	1943
1945	85.5 AT 18 00 PST ON JUN 21	84.1 ON JUN 21	---	---	1945
1947	119 AT 17 30 PST ON JUN 6	118 ON JUN 6	---	---	1947
1948	---	---	---	---	1948
1949	113 AT 17 15 PST ON JUN 7	112 ON JUN 7	---	---	1949
1950	150 AT 11 30 PST ON JUN 21 *	149 ON JUN 21 *	---	---	1950
1951	116 AT 18 30 PST ON JUN 15	116 ON JUN 15	---	---	1951
1952	97.1 AT 10 00 PST ON JUN 29	96.6 ON JUN 29	---	---	1952
				1 050 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

WHITEWOOD CREEK AT HIGHWAY BRIDGE NEAR BLACK PINES - STATION NO. 08LB018

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	---	0.026	0.045	0.078	---	---	1914
1915	---	---	---	0.192	0.332	0.257	0.295	0.131	0.044	---	---	---	---	1915
1916	---	---	---	0.093	0.036	---	---	0.216	0.071	0.063	---	---	---	1916
1917	---	---	---	0.071	0.696	0.318	0.249	0.057	0.017	---	---	---	---	1917
MEAN	---	---	---	0.105	0.732	0.588	0.272	0.135	0.040	0.054	0.078	---	---	MEAN

LOCATION - LAT 51 03 45 N DRAINAGE AREA, 33.7 km²
LONG 120 16 20 W NATURAL FLOW

WHITEWOOD CREEK AT HIGHWAY BRIDGE NEAR BLACK PINES - STATION NO. 08LB018

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1914	---	---	---	---	1914
1915	---	0.479 ON MAY 20	0.031 ON MAR 10	---	1915
1916	---	---	0.023E ON APR 1	---	1916
1917	---	1.98 ON MAY 28 *	0.014 ON SEP 22 *	---	1917
				---	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITING CREEK NEAR NATAL - STATION NO. 08NK017

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	0.013	0.010	0.007	---	---	---	---	1963
1964	---	---	---	---	---	---	0.025	0.018	0.014	---	---	---	---	1964
1965	---	---	---	---	---	---	0.018	0.013	0.012	---	---	---	---	1965
1966	---	---	---	---	---	---	0.025	0.019	0.015	---	---	---	---	1966
MEAN	---	---	---	---	---	---	0.020	0.015	0.012	---	---	---	---	MEAN

LOCATION - LAT 49 46 19 N
LONG 114 54 02 W NATURAL FLOW

WHITING CREEK NEAR NATAL - STATION NO. 08NK017

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	---	---	0.006 ON SEP 6 *	---	1963
1964	---	---	0.011 ON SEP 27	---	1964
1965	---	---	0.011E ON AUG 22	---	1965
1966	---	---	0.011 ON SEP 30	---	1966
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

WHONOCK CREEK NEAR WHONOCK - STATION NO. 08MH099

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	1.29	1.27	0.458	0.071	0.310	0.537	1.45	1.55	1.25	---	1960
1961	2.73	3.15	1.74	1.05	0.582	0.129	0.063	0.035	0.188	1.26	0.944	1.70	1.13	1961
1962	2.05	1.22	0.606	1.06	0.705	0.389	0.165	0.935	0.389	0.390	2.95	2.13	1.08	1962
1963	0.984	2.10	0.728	0.586	0.213	0.250	0.592	0.386	0.198	0.630	1.79	---	---	1963
1964	---	1.01	1.60	0.917	0.929	0.943	0.704	---	---	---	---	---	---	1964
MEAN	1.92	1.87	1.17	1.00	0.760	0.434	0.319	0.417	0.323	0.933	1.81	1.69	1.11	MEAN

LOCATION - LAT 49 10 30 N
LONG 122 27 19 W NATURAL FLOW

WHONOCK CREEK NEAR WHONOCK - STATION NO. 08MH099

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	---	5.04 ON DEC 12	0.023 ON JUL 29	---	1960
1961	---	17.8 ON JAN 10 *	0.023 ON AUG 9	35 600	1961
1962	---	13.5 ON NOV 25	0.003 ON OCT 15 *	34 000	1962
1963	---	---	---	---	1963
1964	---	---	---	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		34 800	MEAN

WIDGEON CREEK NEAR PORT COQUITLAM - STATION NO. 08MH010

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	2.50	3.83	9.13	4.03	---	1912
1913	2.86	3.14	3.20	7.07	9.82	8.09	8.23	4.84	6.07	6.85	9.71	8.32	6.18	1913
1914	12.7	6.78	9.43	8.84	9.09	9.43	3.48	1.40	8.44	9.41	13.7	3.18	7.98	1914
1915	6.32	5.40	8.67	8.85	8.15	3.07	1.85	0.922	1.64	12.3	8.77	12.3	5.36	1915
MEAN	7.23	5.11	6.43	8.19	9.02	6.86	3.85	2.32	4.66	8.10	10.3	8.46	6.83	MEAN

LOCATION - LAT 49 23 03 N DRAINAGE AREA, 50.8 km^2
LONG 122 38 04 W NATURAL FLOW

WIDGEON CREEK NEAR PORT COQUITLAM - STATION NO. 08MH010

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	1912
1913	---	28.9 ON OCT 12	1.27 ON AUG 11	194 000	1913
1914	---	34.5 ON JAN 6 *	0.708 ON DEC 18 *	252 000	1914
1915	---	32.8 ON OCT 27	0.708 ON AUG 16	200 000	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		215 000	MEAN

WILD HORSE RIVER NEAR FORT STEELE - STATION NO. 08NG052

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1949	---	---	---	---	---	---	---	1.33	1.10	1.05	1.05	---	---	1949
1950	---	---	---	0.815	4.04	---	7.30	2.38	1.05	2.01	1.61	1.20	---	1950
1951	---	---	---	2.28	13.4	10.5	5.43	1.26	1.27	2.16	0.818	---	---	1951
1952	---	---	---	---	11.0	11.5	4.76	1.52	1.38	0.883	0.887	0.740	---	1952
1953	0.718	1.21	0.780	0.929	5.58	14.9	5.67	2.04	1.24	0.990	0.829	0.899	3.04	1953
1954	---	---	---	0.671	9.55	16.8	8.95	3.02	2.15	1.80	1.49	1.39	---	1954
MEAN	0.718	1.21	0.780	1.17	8.71	13.5	5.80	1.87	1.37	1.45	1.05	1.01	3.04	MEAN

LOCATION - LAT 49 37 12 N DRAINAGE AREA, 201 km²
LONG 115 37 08 W NATURAL FLOW

WILD HORSE RIVER NEAR FORT STEELE - STATION NO. 08NG052

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1949	---	---	---	---	1949
1950	---	---	---	---	1950
1951	---	21.7 ON MAY 12	0 ON DEC 8 *	---	1951
1952	---	17.5 ON MAY 20	0 ON APR 4	---	1952
1953	---	25.5 ON JUN 13	0.357 ON APR 15	95 900	1953
1954	---	25.8 ON JUL 1 *	0.445 ON MAY 1	---	1954
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		95 900	MEAN

WILDS CREEK (NORTH FORK) NEAR WYNNDEL - STATION NO 08NH044

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	0.017	0.034	0.014	0.008	0.003	0.002	---	---	---	---	1928
1929	---	---	---	0.007	0.014	0.007	0.002	0.001	0.001	---	---	---	---	1929
MEAN	---	---	---	0.012	0.024	0.011	0.005	0.002	0.002	---	---	---	---	MEAN

LOCATION - LAT 49 12 30 N
LONG 115 34 00 W NATURAL FLOW

WILDS CREEK (SOUTH FORK) NEAR WYNNDEL - STATION NO 08NH015

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.007	0.007	0.005	---	---	---	---	1921
1922	---	---	---	---	---	---	0.008	0.010	0.008	---	---	---	---	1922
1923	---	---	---	---	---	0.006	0.003	0.003	0.002	---	---	---	---	1923
1926	---	---	---	---	---	---	0.003	0.004	0.006	---	---	---	---	1926
1928	---	---	---	0.007	0.008	0.009	0.006	0.007	0.007	---	---	---	---	1928
1929	---	---	---	0.006	0.006	0.005	0.006	0.007	0.005	---	---	---	---	1929
MEAN	---	---	---	0.007	0.007	0.007	0.006	0.006	0.006	---	---	---	---	MEAN

LOCATION - LAT 49 12 30 N DRAINAGE AREA, 1.22 km²
LONG 115 34 00 W NATURAL FLOW

WILDS CREEK (SOUTH FORK) NEAR WYNNDEL - STATION NO 08NH015

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	0.008E ON JUL 10	0.004E ON SEP 18	---	1921
1922	---	0.015 ON AUG 15 *	0.007 ON JUL 15	---	1922
1923	---	0.006E ON JUN 1	0.002 ON SEP 14 *	---	1923
1926	---	0.006E ON AUG 15	0.003 ON JUN 25	---	1926
1928	---	0.011 ON MAY 11	0.007E ON APR 1	---	1928
1929	---	0.007 ON APR 1	0.003 ON SEP 30	---	1929
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

WILLBAND CREEK AT ABBOTSFORD - STATION NO. 08MH051

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	0.021	0.011	0.015	0.020	0.025	---	---	1955
1956	0.048	0.041	0.043	0.045	0.039	0.032	0.027	0.018	0.014	---	---	---	---	1956
MEAN	0.048	0.041	0.043	0.045	0.039	0.032	0.024	0.014	0.015	0.020	0.025	---	---	MEAN

LOCATION - LAT 49 02 45 N
LONG 122 17 50 W NATURAL FLOW

WILLBAND CREEK AT ABBOTSFORD - STATION NO 08MH051

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1955	---	---	---	---	1955
1956	---	0.051 ON JAN 22 *	0.012E ON AUG 19 *	---	1956
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WILLIAMS CREEK NEAR TERRACE - STATION NO 08EC005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	14.9	21.2	16.1	13.6	---	---	---	---	---	1954
MEAN	---	---	---	---	14.9	21.2	16.1	13.6	---	---	---	---	---	MEAN

LOCATION - LAT 54 24 55 N
LONG 128 31 59 W
DRAINAGE AREA 218 km^2
NATURAL FLOW

WILLIAMS LAKE RIVER AT OUTLET OF WILLIAMS LAKE - STATION NO 08MC005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	---	2.27	1.24	0.326	0.128	---	---	---	---	1928
1929	---	---	---	0.404	0.322	0.236	0.150	0.085	0.055	---	---	---	---	1929
1930	---	---	---	0.235	0.154	0.082	0.087	0.045	0.017	---	---	---	---	1930
1968	---	---	---	---	---	---	1.41	0.442	0.312	0.291	0.374	0.482	---	1968
1969	0.420	0.439	0.738	8.02	8.87	2.95	1.68	0.984	0.590	0.423	0.728	1.23	1.76	1969
1970	1.01	1.36	1.84	2.99	2.73	1.06	0.657	0.281	0.104	0.051	0.037	0.085	1.01	1970
1971	0.148	0.243	0.414	2.88	8.77	5.02	2.93	0.736	0.272	0.332	0.210	0.177	1.86	1971
1972	0.267	0.368	1.83	4.74	7.52	4.64	2.45	0.747	0.384	0.287	0.239	0.285	1.98	1972
1973	0.309	0.358	1.13	2.47	3.75	1.50	0.445	0.231	0.058	0.022	0.018	0.054	0.889	1973
1974	0.089	0.280	0.631	3.33	7.02	5.59	1.73	0.381	0.290	0.201	0.186	0.162	1.86	1974
1975	0.221	0.249	0.263	1.22	2.64	3.33	1.73	0.726	0.560	0.322	0.331	0.395	1.00	1975
1976	0.699	1.26	1.86	11.0	12.5	6.26	4.02	3.49	2.59	1.24	1.15	1.89	3.99	1976
1977	1.91	2.49	2.22	5.76	9.26	5.91	2.39	0.987	0.423	0.389	0.384	0.612	2.71	1977
1978	0.653	1.21	2.37	4.87	4.81	2.53	1.44	0.597	0.269	0.089	0.091	0.186	1.60	1978
1979	0.262	0.503	1.74	2.69	3.88	2.56	0.907	0.170	0.103	0.001	0	0.025	1.07	1979
1980	0.077	0.073	0.232	0.557	0.242	0.249	1.31	0.654	0.541	0.145	0.219	0.892	0.418	1980
1981	1.87	1.76	1.77	1.90	1.83	2.74	1.84	1.44	0.405	0.021	0.169	0.284	1.29	1981
1982	0.300	0.401	0.732	2.11	6.81	5.98	5.22	5.34	3.20	2.84	2.10	1.39	3.20	1982
1983	1.32	1.50	1.89	2.34	2.58	1.83	1.18	0.213	0.017	0.020	0.041	0.102	1.09	1983
1984	0.225	0.919	1.59	2.67	2.41	2.29	1.88	0.326	0.027	0.009	0.087	0.249	1.04	1984
1985	0.328	0.509	0.956	5.17	7.25	4.83	1.82	0.397	0.012	0.024	0.175	0.100	1.88	1985
1986	0.113	0.191	1.96	2.30	2.18	1.83	0.884	---	---	0.076	0.197	0.218	---	1986
MEAN	0.557	0.782	1.34	3.28	4.77	3.02	1.69	0.883	0.494	0.346	0.353	0.432	1.67	MEAN

LOCATION - LAT 52 07 21 N
LONG 122 08 31 W
DRAINAGE AREA 2 240 km^2
REGULATED

WILLIAMS LAKE RIVER AT OUTLET OF WILLIAMS LAKE - STATION NO 08MC005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	---	---	---	1928
1929	---	0.480 ON MAY 4	---	---	1929
1930	---	0.345 ON MAY 2	0 E ON SEP 29 *	---	1930
1968	---	---	---	---	1968
1969	---	15.2 ON MAY 11	0.377 ON OCT 17	55 800	1969
1970	---	3.31 ON APR 29	0.036 ON NOV 1	32 000	1970
1971	---	13.3 ON MAY 4	0.0938 ON JAN 3	58 500	1971
1972	---	6.75 ON MAY 12	0.236 ON NOV 5	52 700	1972
1973	6.47 AT 16 30 PST ON MAY 7	6.42 ON MAY 7	0.006 ON OCT 23	28 300	1973
1974	8.58 ON MAY 24	8.52 ON MAY 24	0.0688 ON JAN 1	52 300	1974
1975	6.02 AT 15 30 PST ON JUN 14	3.84 ON JUN 15	0.1908 ON JAN 1	31 500	1975
1976	16.7 AT 17 15 PST ON APR 23 *	16.5 ON APR 23 *	0.4568 ON JAN 5	126 000	1976
1977	10.7 AT 08 40 PST ON MAY 15	10.5 ON MAY 15	0.348 ON NOV 27	85 400	1977
1978	5.72 AT 16 15 PST ON APR 30	5.58 ON MAY 1	0.042 ON OCT 17	50 400	1978
1979	4.93 AT 12 02 PST ON MAY 22	4.76 ON MAY 21	0 ON OCT 31	33 800	1979
1980	1.75 AT 17 31 PST ON JUL 15	1.58 ON JUL 16	0.051 ON JUN 15	13 200	1980
1981	3.29 AT 08 35 PST ON JUN 5	3.15 ON JUN 5	0.009 ON OCT 16	40 800	1981
1982	12.5 AT 10 15 PST ON MAY 21	11.8 A ON MAY 21	0.2458 ON JAN 3	101 000	1982
1983	2.90 AT 14 07 PST ON MAY 22	2.75 ON MAY 22	0.002 ON SEP 23	24 400	1983
1984	3.08 AT 15 43 PST ON APR 22	3.00 ON APR 22	0 ON OCT 14	32 800	1984
1985	13.1 AT 13 29 PST ON APR 28	12.4 ON APR 28	0.002 ON OCT 7	59 200	1985
1986	2.92 AT 16 23 PST ON APR 3	2.80 A ON APR 3	0.019 ON OCT 30	---	1986
				82 800	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WILLOW RIVER ABOVE HAY CREEK - STATION NO 08KD006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	13.2	11.9	12.4	36.3	210	149	61.5	57.8	35.9	21.9	15.7	15.9	53.9	1976
1977	15.5	17.9	17.2	76.8	116	77.5	54.4	19.3	22.7	22.3	14.4	8.47	38.6	1977
1978	6.97	6.38	8.02	53.4	71.0	46.1	15.7	12.5	19.6	19.9	17.1	10.3	23.9	1978
1979	6.56	5.23	11.4	41.8	210	126	33.6	8.84	6.03	10.8	7.49	4.91	39.5	1979
1980	4.01	3.64	4.53	62.8	89.2	48.2	46.7	26.3	48.3	34.5	47.2	69.8	40.7	1980
1981	38.4	17.5	20.0	42.9	103	84.7	24.0	10.2	7.72	8.66	13.6	8.42	31.7	1981
1982	5.49	6.47	7.97	14.4	220	124	65.6	47.9	52.3	40.0	19.5	11.4	51.6	1982
1983	8.79	10.0	16.2	43.3	77.7	84.6	67.5	20.3	10.8	12.2	24.7	12.4	32.5	1983
1984	9.24	10.7	16.0	58.1	---	---	---	---	---	---	---	---	---	1984
1985	13.0	11.6	10.3	35.4	15	92.3	22.1	8.11	18.7	47.5	18.1	8.42	37.3	1985
1986	8.86	8.57	34.2	81.5	113	127	40.4	12.9	9.35	19.6	19.8	11.8	40.7	1986
MEAN	11.8	8.99	14.4	49.7	137	95.8	43.2	22.6	23.2	23.7	20.1	16.2	39.0	MEAN

LOCATION - LAT 54 02 44 N DRAINAGE AREA, 2 870 km²
LONG 122 22 23 W NATURAL FLOW

WILLOW RIVER ABOVE HAY CREEK - STATION NO 08KD006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1976	---	354 E ON MAY 12	11.2 B ON FEB 28	1 710 000	1976
1977	257 AT 11 37 PST ON APR 27	248 ON APR 27	7.658 ON DEC 31	1 220 000	1977
1978	100 AT 17 30 PST ON APR 28	88.0 ON APR 28	5.18 ON AUG 10	755 000	1978
1979	439 AT 21 45 PST ON MAY 6	416 ON MAY 6	4.198 ON DEC 16	1 250 000	1979
1980	1808 ON DEC 17	161 ON APR 30	3.488 ON FEB 1 *	1 280 000	1980
1981	190 AT 17 45 PST ON MAY 31	185 ON JUN 1	6.71 ON AUG 30	988 000	1981
1982	611 AT 02 55 PST ON MAY 19 *	572 ON MAY 19 *	4.938 ON JAN 14	1 630 000	1982
1983	---	140 E ON JUN 21	7.808 ON FEB 5	1 020 000	1983
1984	---	---	---	---	1984
1985	272E ON MAY 25	265 E ON MAY 25	6.96 ON AUG 29	1 170 000	1985
1986	---	221 E ON JUN 1	7.208 ON JAN 1	1 280 000	1986
				1 230 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD
E - ESTIMATED

WILLOW RIVER AT WELLS - STATION NO 08KD002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	---	1.95	2.01	0.693	0.408	0.308	0.157	---	---	---	1938
1939	---	---	---	0.465	1.87	1.19	0.619	0.128	0.457	0.314	---	---	---	1939
1940	---	---	---	0.373	1.33	1.31	1.32	0.878	0.378	0.407	---	---	---	1940
1941	---	---	---	0.697	1.08	0.860	0.486	0.111	0.607	0.649	0.089	---	---	1941
1972	---	---	---	---	---	---	---	---	---	---	---	0.265	---	1972
1973	0.148	0.105	0.100	0.180	3.15	3.87	1.25	0.284	0.188	0.781	0.850	0.256	0.930	1973
1974	0.195	0.122	0.092	0.249	1.95	5.43	3.07	0.534	0.228	0.299	0.244	0.157	1.05	1974
1975	0.108	0.085	0.081	0.186	1.43	4.52	1.86	1.25	0.668	0.743	---	---	---	1975
MEAN	0.150	0.104	0.091	0.365	1.82	2.76	1.33	0.513	0.402	0.476	0.388	0.226	0.990	MEAN

LOCATION - LAT 53 06 08 N DRAINAGE AREA, 50.0 km²
LONG 121 34 10 W NATURAL FLOW

WILLOW RIVER AT WELLS - STATION NO 08KD002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1938	---	6.14 ON MAY 28	0.119 ON OCT 1	---	1938
1939	---	2.63 ON MAY 17	0.065 ON AUG 8	---	1939
1940	---	2.85 ON MAY 25	0.147 ON NOV 5	---	1940
1941	---	1.78 ON MAY 3	0 ON NOV 23 *	---	1941
1972	---	---	---	---	1972
1973	---	8.91 ON JUN 9	0.079 ON APR 3	29 300	1973
1974	---	10.0 ON JUN 17 *	0.0768 ON MAR 25	33 100	1974
1975	---	5.26 ON JUN 15	0.0798 ON FEB 27	---	1975
				31 200	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WILLOW RIVER NEAR WILLOW RIVER - STATION NO 08KD003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	30.1	189	74.9	38.2	21.6	30.7	29.0	73.3	18.0	---	1953
1954	8.84	10.4	11.8	10.1	128	82.7	35.2	33.7	29.4	37.2	59.8	31.2	40.9	1954
1955	19.1	12.3	9.62	30.9	127	181	106	54.8	18.6	18.0	18.3	10.8	50.5	1955
1956	8.15	7.82	10.5	44.5	146	104	33.0	15.6	10.5	14.6	18.2	13.3	35.6	1956
1957	10.3	8.80	7.61	32.0	186	52.2	52.7	58.9	36.6	28.0	42.3	39.3	46.4	1957
1958	18.1	12.2	17.6	81.0	152	48.2	18.8	11.0	21.5	61.6	18.5	10.5	37.7	1958
1959	14.1	10.9	11.4	47.6	166	84.1	33.8	29.1	82.9	87.6	47.0	19.4	49.7	1959
1960	9.22	11.5	13.3	55.2	112	112	37.9	21.4	42.3	44.8	28.5	17.4	42.1	1960
1961	13.0	13.1	17.3	79.5	182	58.8	15.6	6.26	15.8	57.9	36.3	23.8	41.7	1961
1962	23.8	23.8	17.7	95.2	125	110	72.4	56.3	29.7	71.0	55.0	35.8	59.8	1962
1963	23.0	17.7	19.8	89.3	118	84.6	43.9	37.5	48.3	39.5	29.0	22.5	47.9	1963
1964	14.4	15.8	15.8	48.0	150	201	61.0	122	88.0	94.2	43.5	10.4	71.8	1964
1965	12.6	16.5	18.9	84.7	174	115	33.1	23.5	21.3	42.0	33.5	11.9	49.1	1965
1966	8.40	7.72	11.7	84.0	186	108	54.1	24.4	15.3	27.3	25.7	18.3	45.8	1966
1967	12.6	11.6	12.1	32.5	212	159	26.4	12.3	8.83	18.7	45.0	19.5	47.8	1967
1968	12.8	12.8	17.0	71.2	201	148	65.5	25.4	41.0	41.9	37.5	18.8	58.0	1968
1969	10.2	9.17	16.2	108	103	34.5	21.8	32.0	66.1	88.0	81.2	33.1	47.0	1969
1970	12.8	9.95	17.4	41.0	145	98.0	16.9	12.3	18.1	22.7	14.1	7.46	34.7	1970
1971	8.02	9.06	10.6	68.4	170	95.7	78.6	15.5	14.2	19.4	22.2	15.7	44.2	1971
1972	8.78	8.17	54.8	79.9	192	131	40.8	14.6	11.2	21.0	32.9	16.1	50.9	1972
1973	9.90	7.90	8.54	48.5	175	106	30.1	9.44	15.4	62.0	35.4	17.2	44.0	1973
1974	8.37	8.35	10.9	96.9	190	157	83.8	15.0	8.37	13.3	8.88	7.04	51.0	1974
1975	5.96	5.80	6.32	26.8	147	122	44.9	37.6	20.3	26.5	44.1	22.4	42.6	1975
MEAN	12.4	11.4	15.3	59.4	158	107	45.5	30.0	30.1	40.2	34.7	19.0	47.2	MEAN

LOCATION - LAT 54 04 07 N DRAINAGE AREA, 3 110 km²
LONG 122 27 50 W NATURAL FLOW

WILLOW RIVER NEAR WILLOW RIVER - STATION NO 08KD003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1953	---	254 ON MAY 8	---	---	1953
1954	---	218 ON MAY 15	8.648 ON JAN 13	1 290 000	1954
1955	---	241 ON JUN 30	8.638 ON MAR 11	1 590 000	1955
1956	---	245 ON MAY 27	7.658 ON FEB 23	1 130 000	1956
1957	---	268 ON MAY 4	7.258 ON MAR 22	1 460 000	1957
1958	---	192 ON MAY 9	9.26 ON AUG 26	1 190 000	1958
1959	---	262 ON MAY 21	10.48 ON FEB 26	1 570 000	1959
1960	---	172 ON MAY 23	7.798 ON JAN 20	1 330 000	1960
1961	---	212 ON MAY 27	4.36 ON AUG 30 *	1 320 000	1961
1962	---	192 ON MAY 28	13.3 ON MAR 30	1 890 000	1962
1963	---	176 ON MAY 1	11.38 ON FEB 3	1 510 000	1963
1964	---	345 ON SEP 25 *	9.918 ON DEC 14	2 270 000	1964
1965	---	244 ON APR 28	9.348 ON DEC 26	1 550 000	1965
1966	---	261 ON MAY 10	7.088 ON JAN 31	1 440 000	1966
1967	---	297 ON MAY 18	5.92 ON SEP 12	1 510 000	1967
1968	---	267 ON MAY 25	11.58 ON JAN 20	1 830 000	1968
1969	---	209 ON APR 14	8.788 ON FEB 24	1 480 000	1969
1970	---	246 ON MAY 17	6.858 ON DEC 31	1 080 000	1970
1971	---	242 ON MAY 14	6.918 ON JAN 7	1 390 000	1971
1972	---	272 ON MAY 14	7.368 ON JAN 24	1 610 000	1972
1973	---	228 ON MAY 7	6.46 BA ON AUG 15	1 390 000	1973
1974	---	292 ON MAY 1	6.83 ON SEP 29	1 610 000	1974
1975	---	229 ON MAY 15	5.388 ON FEB 18	1 340 000	1975
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 490 000	MEAN

WILMER CREEK NEAR WILMER - STATION NO 08NA057

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	0.358	---	---	---	---	---	0.007	---	1964
1965	0	0.002	0.005	0.031	0.091	0.215	0.098	0.062	0.055	0.048	0.037	0.015	0.055	1965
1966	0	0	0.010	0.045	0.187	0.235	0.117	0.049	0.028	---	---	---	---	1966
1967	---	---	---	0.013	0.137	0.426	0.144	0.042	0.014	0.016	0.012	0.003	---	1967
1968	0	0	0	0.006	0.127	0.259	0.128	0.069	0.042	0.021	0.008	0.002	0.055	1968
1969	---	---	---	0.050	0.185	0.297	0.184	---	---	---	---	---	---	1969
MEAN	0	0.001	0.005	0.029	0.143	0.298	0.130	0.056	0.035	0.028	0.019	0.007	0.055	MEAN

LOCATION - LAT 50 32 47 N DRAINAGE AREA, 6.73 km²
LONG 118 05 54 W REGULATED

WILMER CREEK NEAR WILMER - STATION NO 08NA057

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1984	---	0.464 ON JUN 18	---	---	1984
1985	---	0.345 ON JUN 14	0B ON JAN 1 *	1 730	1985
1986	---	0.351 ON MAY 30	---	---	1986
1987	---	0.535 ON JUN 3 *	---	---	1987
1988	---	0.337 ON JUN 7	0B ON JAN 1	1 740	1988
1989	---	0.351 ON JUN 14	0B ON JAN 15	---	1989
	B - ICE CONDITIONS	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		1 740	MEAN

WILSON CREEK NEAR ROSEBERY - STATION NO 08NJ011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	12.6	34.7	80.5	61.4	19.1	11.8	6.08	4.51	3.58	---	1915
MEAN	---	---	---	12.6	34.7	80.5	61.4	19.1	11.8	6.08	4.51	3.58	---	MEAN

LOCATION - LAT 50 02 35 N
LONG 117 23 10 W
DRAINAGE AREA 582 km^2
NATURAL FLOW

WILSON CREEK NEAR ROSEBERY - STATION NO 08NJ011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1915	---	175 ON JUN 19 *	---	---	1915
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WILSON SLOUGH NEAR SARDIS - STATION NO 08MF059

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	0.481	0.308	---	---	---	---	---	0.288	0.320	0.567	---	1961
1962	0.480	0.287	0.194	0.130	---	---	---	---	0.049	0.137	0.423	0.552	---	1962
1963	0.259	0.348	0.198	0.231	---	---	---	---	0.047	0.244	0.882	0.758	---	1963
1964	0.774	0.405	0.552	0.399	---	---	---	---	---	---	---	---	---	1964
MEAN	0.504	0.347	0.356	0.267	---	---	---	---	0.048	0.213	0.542	0.628	---	MEAN

LOCATION - LAT 49 08 27 N
LONG 122 02 17 W
NATURAL FLOW

WILSON SLOUGH NEAR SARDIS - STATION NO 08MF059

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1961	---	---	---	---	1961
1962	---	1.94 ON DEC 30	0.031 ON SEP 10 *	---	1962
1963	---	3.31 ON DEC 23	0.031 ON SEP 6	---	1963
1964	---	3.43 ON MAR 6 *	0.193 ON MAR 31	---	1964
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WINDERMERE CREEK NEAR WINDERMERE - STATION NO 08NA024

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	0.407	0.702	1.75	1.29	0.919	1.03	---	---	---	---	1914
1920	---	---	---	---	0.249	0.878	1.67	0.966	0.813	---	---	---	---	1920
1921	---	---	---	0.244	0.382	0.847	0.662	0.471	0.377	---	---	---	---	1921
1922	---	---	---	0.115	0.143	0.538	0.446	0.399	0.315	---	---	---	---	1922
1923	---	---	---	0.182	0.193	0.672	0.620	0.418	0.332	---	---	---	---	1923
1924	---	---	---	---	0.129	0.209	0.210	0.182	0.151	---	---	---	---	1924
1925	---	---	---	---	0.464	0.817	0.636	0.504	0.402	---	---	---	---	1925
1926	---	---	---	0.157	0.161	0.188	0.168	0.180	0.179	---	---	---	---	1926
1927	---	---	---	0.135	0.157	0.860	0.745	0.600	0.502	---	---	---	---	1927
1930	---	---	---	---	0.346	0.863	0.667	0.564	0.488	---	---	---	---	1930
1931	---	---	---	0.257	0.278	0.394	0.459	0.415	0.370	---	---	---	---	1931
1932	---	---	---	0.230	0.369	1.05	0.777	0.639	0.526	---	---	---	---	1932
1933	---	---	---	---	0.364	1.14	0.900	0.705	0.586	---	---	---	---	1933
1934	---	---	---	---	0.950	0.882	0.725	0.579	0.489	---	---	---	---	1934
1935	---	---	---	---	---	0.880	0.780	0.648	0.556	---	---	---	---	1935
1936	---	---	---	---	0.385	0.470	0.410	0.356	0.331	---	---	---	---	1936
1937	---	---	---	0.215	0.233	0.340	0.377	0.376	0.329	---	---	---	---	1937
1938	---	---	---	0.190	0.388	0.716	0.633	0.510	0.429	---	---	---	---	1938
1939	---	---	---	0.224	0.257	0.450	0.598	0.507	0.441	---	---	---	---	1939
1940	---	---	---	---	0.526	---	---	---	---	---	---	---	---	1940
1959	---	---	---	---	0.404	1.39	1.10	0.801	0.680	0.691	0.623	0.549	---	1959
1960	0.474	0.443	0.423	0.444	0.613	1.43	1.21	0.782	0.642	0.585	0.490	0.437	0.684	1960
1961	0.394	0.368	0.363	0.360	0.765	1.53	0.971	0.794	0.670	0.574	0.512	0.460	0.648	1961
1962	0.412	0.377	0.355	0.362	0.479	1.14	0.895	0.750	0.620	0.525	0.459	0.408	0.585	1962
1963	0.356	0.304	0.329	0.318	0.392	0.731	0.684	0.637	0.559	0.458	0.401	0.355	0.480	1963
1964	0.323	0.316	0.310	0.320	0.391	1.20	0.845	0.706	0.619	0.584	0.539	0.498	0.553	1964
1965	0.417	0.372	0.350	0.359	0.418	1.15	1.08	0.874	0.696	0.825	0.578	0.522	0.621	1965
1966	0.462	0.407	0.367	0.378	0.720	1.29	1.06	0.775	0.659	0.571	0.500	0.433	0.636	1966
1967	0.371	0.355	0.344	0.344	0.407	1.85	1.18	0.790	0.661	0.576	0.501	0.446	0.653	1967
1968	0.407	0.381	0.367	0.358	0.362	0.836	0.741	0.644	0.554	0.474	0.421	0.385	0.494	1968
1969	0.386	0.364	0.356	0.401	0.862	1.47	1.31	0.960	0.828	0.731	0.642	0.582	0.743	1969
1970	0.470	0.430	0.392	0.372	0.355	0.426	0.516	0.466	0.428	0.404	0.372	0.353	0.415	1970
1971	0.332	0.318	0.308	0.336	0.637	1.30	1.06	0.777	0.656	0.583	0.522	0.462	0.609	1971
1972	0.417	0.389	0.407	0.417	0.593	2.13	1.49	1.08	0.861	0.714	0.603	0.521	0.802	1972
1973	0.466	0.429	0.404	0.383	0.499	1.07	1.01	0.796	0.672	0.586	0.515	0.468	0.607	1973
1974	0.390	0.374	0.362	0.375	0.493	1.51	1.42	0.929	0.746	0.611	0.506	0.452	0.682	1974
1975	0.436	0.403	0.388	0.359	0.376	0.609	0.738	0.620	0.523	0.504	0.467	0.421	0.486	1975
1976	0.406	0.382	0.344	0.378	0.715	1.30	1.25	0.954	0.738	0.618	0.601	0.546	0.685	1976
1977	0.442	0.390	0.372	0.363	0.410	0.638	0.571	0.512	0.465	0.420	0.401	0.406	0.450	1977
1978	0.360	0.333	0.322	0.345	0.444	1.20	1.02	0.763	0.649	0.578	0.513	0.441	0.582	1978
1979	0.381	0.354	0.354	0.312	0.395	0.748	0.707	0.582	0.499	0.446	0.400	0.367	0.463	1979
MEAN	0.405	0.37_	0.380	0.311	0.435	0.968	0.841	0.648	0.552	0.583	0.503	0.453	0.591	MEAN

LOCATION - LAT 50 29 03 N
LONG 115 58 02 W

DRAINAGE AREA, 84.2 km²
NATURAL FLOW

WINDERMERE CREEK NEAR WINDERMERE - STATION NO 08NA024

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1914	---	2.29 ON JUN 3	---	---	1914
1920	---	2.49 ON JUL 1	---	---	1920
1921	---	1.13 ON JUN 8	---	---	1921
1922	---	0.595 ON JUN 6	---	---	1922
1923	---	0.934 ON JUN 12	---	---	1923
1924	---	0.255 ON JUL 5	---	---	1924
1925	---	1.03 ON JUN 13	---	---	1925
1926	---	0.218 ON JUN 14	---	---	1926
1927	---	1.23 ON JUN 11	---	---	1927
1930	---	1.21 ON JUN 8	---	---	1930
1931	---	0.467 ON JUN 20	---	---	1931
1932	---	1.28 ON JUN 14	---	---	1932
1933	---	1.44 ON JUN 14	---	---	1933
1934	---	1.40 ON MAY 29	---	---	1934
1935	---	0.980 ON JUL 6	---	---	1935
1936	---	0.603 ON MAY 30	---	---	1936
1937	---	0.391 ON AUG 1	---	---	1937
1938	---	0.880 ON MAY 28	---	---	1938
1939	---	0.674 ON JUN 30	---	---	1939
1940	---	---	---	---	1940
1959	---	1.70 ON JUN 20	---	---	1959
1960	---	1.84 ON JUN 17	0.408 ON MAR 14	21 000	1960
1961	---	2.80 ON MAY 27	0.351 ON APR 28	20 400	1961
1962	---	1.64 ON JUN 18	0.343 ON MAR 19	17 800	1962
1963	---	0.813 ON JUN 7	0.283 ON FEB 8 *	14 500	1963
1964	---	1.66 ON JUN 17	0.309E ON MAR 8	17 500	1964
1965	---	1.57 ON JUN 18	0.343E ON MAR 21	19 600	1965
1966	---	1.48 ON JUN 12	0.357E ON MAR 20	20 100	1966
1967	---	2.78 ON JUN 10	0.337 ON MAR 27	20 600	1967
1968	---	1.02 ON JUN 12	0.354E ON APR 21	15 600	1968
1969	---	2.14 ON JUN 4	0.351 ON MAR 7	23 400	1969
1970	---	0.555 ON JUN 30	0.345E ON DEC 26	13 100	1970
1971	---	1.51 ON JUN 8	0.306 ON MAR 19	19 200	1971
1972	---	2.89 ON JUN 2 *	0.379E ON FEB 27	25 400	1972
1973	---	1.21 ON JUN 27	0.365 ON MAY 17	19 200	1973
1974	---	2.54 ON JUN 18	0.354 ON MAR 8	21 500	1974
1975	---	0.782 ON JUL 3	0.351 ON APR 21	15 300	1975
1976	---	1.44 ON JUL 1	0.337 ON MAR 11	21 700	1976
1977	---	0.742 ON JUN 14	0.357E ON MAR 30	14 200	1977
1978	---	1.58 ON JUN 9	0.314 ON MAR 6	18 300	1978
1979	---	0.809 ON JUN 19	0.297E ON APR 28	14 600	1979
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		18 700	MEAN

E - ESTIMATED

WINDREM CREEK NEAR CHETWYND - STATION NO 07FB011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1986	---	---	---	---	0.356	0.137	0.104	0.011	0.033	---	---	---	---	1986
MEAN	---	---	---	---	0.356	0.137	0.104	0.011	0.033	---	---	---	---	MEAN

LOCATION - LAT 55 41 45 N
LONG 121 37 48 W
DRAINAGE AREA, 22.9 km^2
NATURAL FLOW

WINDREM CREEK NEAR CHETWYND - STATION NO 07FB011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1986	---	0.841 ON MAY 27 *	0 ON SEP 9 *	---	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WINFIELD CREEK AT INLET TO WOOD LAKE - STATION NO 08NM181

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	---	---	---	0.073	0.081	---	1971
1972	0.072	0.077	0.078	0.068	0.062	0.072	0.067	0.058	0.063	0.064	0.063	0.074	0.068	1972
1973	0.072	0.077	0.073	0.065	0.069	0.066	0.063	---	---	---	---	---	---	1973
MEAN	0.072	0.077	0.076	0.068	0.068	0.069	0.065	0.058	0.063	0.064	0.068	0.068	0.068	MEAN

LOCATION - LAT 50 03 00 N
LONG 119 24 30 W
REGULATED

WINFIELD CREEK AT INLET TO WOOD LAKE - STATION NO. 08NM181

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1971	---	---	---	---	1971
1972	---	0.136 ON DEC 21 *	0.045 ON AUG 12 *	2 150	1972
1973	---	0.085 ON FEB 25	0.057 ON JUL 9	---	1973
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		2 150	MEAN

WING CREEK NEAR KASLO - STATION NO. 08NH046

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.079	0.083	0.079	0.078	0.054	---	---	---	---	1928
1929	---	---	---	0.016	0.090	0.108	0.090	0.057	0.059	---	---	---	---	1929
1971	---	---	---	---	---	---	0.261	0.146	0.088	---	---	---	---	1971
1972	---	---	---	---	---	---	0.238	0.141	0.090	---	---	---	---	1972
1973	---	---	---	---	---	---	0.111	0.072	0.047	---	---	---	---	1973
1974	---	---	---	---	---	---	---	0.133	0.083	---	---	---	---	1974
MEAN	---	---	---	0.016	0.085	0.096	0.156	0.105	0.070	---	---	---	---	MEAN

LOCATION - LAT 49 57 18 N DRAINAGE AREA 1.48 km^2
LONG 116 55 00 W NATURAL FLOW

WING CREEK NEAR KASLO - STATION NO. 08NH046

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.091E ON MAY 21 *	---	---	1928
1929	---	---	---	---	1929
1971	---	---	---	---	1971
1972	---	---	0.076 ON SEP 25	---	1972
1973	---	---	0.037 ON SEP 27 *	---	1973
1974	---	---	0.076 ON SEP 25	---	1974
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

WINLAW CREEK NEAR WINLAW - STATION NO. 08NJ120

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1944	---	---	---	---	---	0.464	0.130	0.062	0.067	---	---	---	---	1944
1945	---	---	---	---	3.14	1.23	0.240	0.099	0.078	---	---	---	---	1945
1946	---	---	---	2.08	3.56	1.17	0.297	0.106	0.093	---	---	---	---	1946
1947	---	---	---	1.64	1.81	0.527	0.238	0.105	0.079	---	---	---	---	1947
1948	---	---	---	1.04	2.62	1.57	0.327	0.145	0.089	---	---	---	---	1948
1971	---	---	---	---	---	---	0.659	0.147	0.105	---	---	---	---	1971
1972	---	---	---	---	---	2.11	0.623	0.203	0.143	---	---	---	---	1972
1973	---	---	---	0.685	1.97	0.931	0.342	0.101	0.077	---	---	---	---	1973
1974	---	---	---	2.15	3.12	3.66	0.621	0.204	0.108	---	---	---	---	1974
1975	---	---	---	0.747	3.54	1.69	0.458	0.198	0.186	---	---	---	---	1975
1976	---	---	---	1.26	3.13	1.87	0.634	0.237	0.220	---	---	---	---	1976
1977	---	---	---	0.523	1.28	0.669	0.171	0.092	0.097	---	---	---	---	1977
1978	---	---	---	2.04	2.70	1.87	0.450	0.208	0.200	---	---	---	---	1978
1979	---	---	---	0.868	2.33	0.942	0.208	0.081	0.056	---	---	---	---	1979
1980	---	---	---	2.63	2.12	0.699	0.275	0.140	0.109	---	---	---	---	1980
MEAN	---	---	---	1.41	2.62	1.39	0.378	0.143	0.114	---	---	---	---	MEAN

LOCATION - LAT 49 36 15 N DRAINAGE AREA 40.7 km^2
LONG 117 32 42 W NATURAL FLOW

WINLAW CREEK NEAR WINLAW - STATION NO 08NJ120

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1944	---	---	0.040E ON SEP 10 *	---	1944
1945	---	---	---	---	1945
1946	---	---	---	---	1946
1947	---	---	---	---	1947
1948	---	---	---	---	1948
1971	---	---	0.088 ON SEP 25	---	1971
1972	---	7.35 ON MAY 31	0.102E ON SEP 17	---	1972
1973	---	---	---	---	1973
1974	---	---	---	---	1974
1975	---	---	---	---	1975
1976	---	---	---	---	1976
1977	---	---	---	---	1977
1978	---	---	---	---	1978
1979	---	3.45 ON MAY 16	---	---	1979
1980	---	13.6 E ON APR 29 *	---	---	1980
	E - ESTIMATED	* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

WITCHES BROOK NEAR MERRITT - STATION NO 08LG008

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	0.261	1.06	0.228	0.148	0.237	0.153	---	---	---	---	1912
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1921	---	---	---	---	---	---	---	---	---	---	---	---	---	1921
1922	---	---	---	---	---	---	---	---	---	---	---	---	---	1922
1957	---	---	---	---	1.95	0.571	0.152	0.078	0.048	---	---	---	---	1957
1958	---	---	---	0.271	1.08	0.301	0.125	0.024	0.020	---	---	---	---	1958
1959	---	---	---	---	---	0.585	0.117	0.105	0.078	---	---	---	---	1959
1960	---	---	---	0.863	0.439	0.194	0.038	0.010	0.013	---	---	---	---	1960
1961	---	---	---	0.206	0.801	0.141	0.022	0.006	0.025	---	---	---	---	1961
1962	---	---	---	0.555	1.15	1.24	0.089	0.047	0.030	---	---	---	---	1962
1963	---	---	---	0.805	1.32	0.648	0.128	0.076	0.036	---	---	---	---	1963
1966	---	---	---	---	---	---	---	---	---	---	---	0.038	---	1966
1967	0.034	0.035	0.033	0.154	1.01	0.414	0.080	0.010	0.007	---	---	---	---	1967
1968	---	---	---	0.098	1.55	0.618	0.064	0.010	0.013	---	---	---	---	1968
1969	0.012	0.010	0.012	0.110	1.32	0.207	0.343	0.035	0.036	0.034	0.035	0.011	0.183	1969
1970	0.019	0.022	0.024	0.060	0.490	0.194	0.018	0.004	0.007	0.011	0.008	0.004	0.072	1970
1971	0.005	0.008	0.033	0.398	2.34	0.618	0.128	0.008	0.010	0.014	0.010	0.005	0.301	1971
1972	0.003	0.003	0.028	0.054	1.44	0.821	0.098	0.007	0.008	0.009	0.011	0.004	0.191	1972
1973	0.005	0.007	0.014	0.054	0.206	0.075	0.006	0.003	0.006	0.010	0.008	0.005	0.033	1973
1974	0.006	0.010	0.099	0.278	2.09	1.42	0.148	0.030	0.008	0.011	0.014	0.018	0.346	1974
1975	0.012	0.012	0.017	0.103	1.15	0.887	0.089	0.007	0.007	0.010	0.015	0.010	0.202	1975
1976	0.011	0.011	0.013	0.056	0.275	0.145	0.014	0.004	0.022	0.018	0.017	0.010	0.053	1976
1977	0.008	0.011	0.017	0.029	0.039	0.029	0.008	0.004	0.006	0.005	0.007	0.008	0.014	1977
1978	0.010	0.011	0.018	0.081	1.57	0.408	0.043	0.008	0.006	0.006	0.010	0.010	0.183	1978
1979	0.009	0.011	0.018	0.037	0.088	0.032	0.007	0.007	0.025	0.005	0.008	0.007	0.021	1979
1980	0.012	0.013	0.027	0.023	0.037	0.185	0.015	0.007	0.012	0.004	0.004	0.004	0.027	1980
1981	0.005	0.005	0.007	0.075	1.21	0.389	0.184	0.115	0.002	0.009	0.003	0.002	0.187	1981
1982	0.002	0.003	0.004	0.114	1.10	0.378	0.432	0.043	0.005	0.086	0.073	0.041	0.192	1982
1983	0.017	0.019	0.026	0.247	1.04	0.148	0.049	0.001	0.003	0.003	0.002	0	0.131	1983
1984	0	0	0	0.001	0.072	0.358	0.120	0	0.001	0.002	0	0	0.046	1984
1985	0	0	0	0.158	0.473	0.271	0.001	0	0.002	0.003	0.001	0	0.079	1985
1986	0	0	0	0.004	0.201	0.056	0.004	0.003	0.003	0.152	0.045	0	0.039	1986
MEAN	0.009	0.010	0.020	0.182	0.944	0.408	0.094	0.033	0.021	0.022	0.015	0.009	0.127	MEAN

LOCATION - LAT 50 29 33 N LONG 120 51 29 W
DRAINAGE AREA 139 km^2
NATURAL FLOW

WITCHES BROOK NEAR MERRITT - STATION NO. 08LG009

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	2.46 ON MAY 17	---	---	1912
1920	---	---	0.003 ON AUG 16	---	1920
1921	---	2.58 ON MAY 20	0 B ON APR 1 *	---	1921
1922	---	1.09 ON MAY 23	0.006 ON SEP 30	---	1922
1957	---	2.52 ON MAY 21	---	---	1957
1958	---	1.73 E ON MAY 17	0.014E ON AUG 24	---	1958
1959	---	---	0.020 ON AUG 8	---	1959
1960	---	---	0.008 ON JUL 20	---	1960
1961	---	1.67 ON MAY 27	0.005 ON AUG 2	---	1961
1962	---	3.96 E ON MAY 29	0.008 ON JUL 28	---	1962
1963	---	2.38 ON MAY 24	0.017 ON AUG 14	---	1963
1966	---	---	---	---	1966
1967	3.45 AT 15:30 PST ON MAY 22	3.17 ON MAY 22	0.006 ON AUG 26	---	1967
1968	4.30 AT 15:03 PST ON MAY 20	4.05 ON MAY 21	0.007 ON AUG 9	---	1968
1969	---	2.72 E ON MAY 11	0.0099 ON JAN 28	5 760	1969
1970	1.21 AT 22:30 PST ON MAY 26	1.14 ON MAY 26	0.002 ON AUG 6	2 270	1970
1971	6.03 AT 11:30 PST ON MAY 13 *	5.39 ON MAY 13 *	0.0038 ON DEC 16	5 490	1971
1972	3.09 AT 14:00 PST ON MAY 17	3.00 ON MAY 17	0.0018 ON DEC 7	5 050	1972
1973	0.408 AT 07:00 PST ON MAY 21	0.395 ON MAY 20	0.002 ON AUG 2	1 080	1973
1974	4.13 AT 11:30 PST ON MAY 26	3.88 ON MAY 26	0.0038 ON JAN 4	10 900	1974
1975	2.76 AT 10:15 PST ON JUN 3	2.64 ON JUN 3	0.005 ON AUG 13	5 380	1975
1976	0.578 AT 15:00 PST ON MAY 14	0.558 ON MAY 14	0.005 ON JUL 20	1 690	1976
1977	0.076 AT 18:08 PST ON MAY 25	0.071 ON MAY 25	0.002 ON AUG 8	446	1977
1978	2.57 AT 19:44 PST ON MAY 21	2.53 ON MAY 22	0.005E ON JAN 2	5 790	1978
1979	0.119 AT 16:00 PST ON MAY 11	0.116 ON MAY 12	0.003 ON OCT 9	886	1979
1980	0.823 AT 20:00 PST ON JUN 8	0.773 ON JUN 9	0.001 ON OCT 25	847	1980
1981	2.50 AT 22:38 PST ON MAY 23	2.31 ON MAY 24	0.0018 ON DEC 29	5 280	1981
1982	2.00 AT 00:05 PST ON MAY 19	1.91 ON MAY 19	0 ON OCT 19	5 050	1982
1983	1.52 AT 15:50 PST ON MAY 7	1.48 ON MAY 7	0 ON AUG 3	4 130	1983
1984	1.04 AT 12:00 PST ON JUN 10	1.01 ON JUN 10	0 B ON JAN 1	1 450	1984
1985	1.43 AT 20:19 PST ON MAY 29	1.27 ON MAY 29	0 B ON JAN 1	2 500	1985
1986	---	0.859A ON MAY 28	0 B ON JAN 1	1 240	1986
				4 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLF CREEK NEAR TA TA CREEK - STATION NO. 08NG032

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	0.481	0.697	0.789	0.377	0.275	---	---	---	---	1928
1929	---	---	---	0.132	0.235	0.608	0.354	0.234	0.213	0.188	0.138	0.121	---	1929
1930	---	---	---	0.104	0.205	0.362	0.363	0.254	0.185	---	---	---	---	1930
1949	---	---	---	---	---	---	---	0.123	0.123	0.078	0.078	0.081	---	1949
1950	---	---	---	0.121	0.138	0.615	0.567	0.233	0.164	0.194	0.168	---	---	1950
1951	---	---	---	0.146	0.840	0.956	0.765	0.366	0.367	0.376	---	---	---	1951
1952	---	---	---	0.185	0.398	0.628	0.451	0.253	0.228	0.221	0.196	---	---	1952
1953	---	---	---	0.158	0.174	0.628	0.410	0.261	0.173	0.160	0.158	---	---	1953
1954	---	---	---	---	0.234	0.653	0.616	0.304	0.351	0.253	0.209	---	---	1954
MEAN	---	---	---	0.141	0.339	0.644	0.542	0.267	0.231	0.209	0.158	0.106	---	MEAN

LOCATION - LAT 49 50 17 N
LONG 115 40 20 W
DRAINAGE AREA, 29.5 km^2
NATURAL FLOW

WOLF CREEK NEAR TA TA CREEK - STATION NO. 08NG032

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	0.957 ON JUL 6	0.184 ON APR 24	---	1928
1929	---	0.719 ON JUN 14	0.113 ON DEC 8	---	1929
1930	---	0.455 ON JUL 4	0.096 ON APR 1	---	1930
1949	---	---	0.071 ON DEC 26 *	---	1949
1950	---	0.957 ON JUN 23	0.106 ON APR 22	---	1950
1951	---	1.27 ON MAY 24 *	0.133 ON APR 7	---	1951
1952	---	0.726 ON JUN 12	0.159 ON APR 1	---	1952
1953	---	0.958 ON JUN 20	0.142 ON SEP 23	---	1953
1954	---	0.776 ON JUL 2	0.119 ON MAY 3	---	1954
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLFCUB CREEK NEAR OLIVER - STATION NO. 08NM121

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	0.127	0	E	E	E	---	---	---	---	1952
MEAN	---	---	---	---	0.127	0	0	0	0	---	---	---	---	MEAN

LOCATION - LAT 49 10 52 N LONG 119 31 45 W
DRAINAGE AREA, 56.5 km²
REGULATED

WOLFE CREEK AT OUTLET OF ISSITZ LAKE - STATION NO. 08NL041

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	0.095	1.27	1.72	0.560	0.092	0.032	0.026	0.017	0.010	---	1968
1969	0.007	0.006	0.035	0.159	1.42	0.730	0.368	0.113	0.082	0.070	0.063	0.056	0.261	1969
1970	0.052	0.046	0.056	0.095	0.189	0.813	0.256	0.088	0.041	0.047	0.044	0.060	0.149	1970
1971	0.071	0.065	0.066	0.111	3.84	3.28	0.807	0.223	0.122	0.095	0.104	0.147	0.749	1971
1972	0.132	0.116	0.341	1.66	5.84	5.52	1.21	0.497	---	---	---	---	---	1972
1973	0.097	0.156	0.192	0.235	1.32	0.998	0.471	0.120	0.108	0.116	0.116	0.111	0.336	1973
1974	0.190	0.217	0.258	0.758	3.08	3.80	0.746	0.255	0.194	0.147	0.153	0.150	0.838	1974
1975	0.135	0.138	0.128	0.186	0.793	1.66	0.637	0.374	0.340	0.248	0.333	0.359	0.490	1975
1976	0.228	0.202	0.206	0.482	3.82	2.17	0.644	0.487	0.366	0.181	0.245	0.278	0.778	1976
1977	0.178	0.144	0.153	0.149	0.401	0.323	0.159	0.126	0.103	0.138	0.140	0.120	0.176	1977
1978	0.101	0.107	0.169	0.327	2.52	1.67	0.575	0.401	0.331	0.272	0.251	0.213	0.581	1978
1979	0.187	0.189	0.244	0.379	1.32	0.893	0.505	0.214	0.157	0.155	0.162	0.146	0.366	1979
1980	0.121	0.112	0.161	0.625	2.88	2.39	0.811	0.262	0.175	0.171	0.196	0.153	0.674	1980
1981	0.228	0.209	0.282	0.338	1.86	1.63	0.849	0.489	0.189	0.151	0.187	0.227	0.553	1981
MEAN	0.133	0.131	0.176	0.400	2.24	1.97	0.614	0.274	0.173	0.141	0.153	0.156	0.494	MEAN

LOCATION - LAT 49 25 40 N LONG 120 20 48 W
DRAINAGE AREA, 215 km²
NATURAL FLOW

WOLFE CREEK AT OUTLET OF ISSITZ LAKE - STATION NO. 08NL041

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1968	3.37 AT 17 00 PST ON MAY 22	3.31 ON MAY 22	---	---	1968
1969	2.94 AT 06 32 PST ON MAY 15	2.92 ON MAY 15	0.0068 ON FEB 6 *	6 230	1969
1970	1.28 AT 02 56 PST ON JUN 7	1.26 ON JUN 8	0.019 ON SEP 15	4 690	1970
1971	7.84 AT 21 00 PST ON MAY 13	7.22 ON MAY 14	0.0598 ON JAN 1	23 600	1971
1972	12.0 AT 16 23 PST ON MAY 30 *	11.7 ON MAY 31 *	0.1058 ON JAN 31	---	1972
1973	3.20 AT 15 00 PST ON MAY 19	3.06 ON MAY 19	0.0858 ON JAN 16	10 600	1973
1974	8.10 AT 11 30 PST ON JUN 16	7.62 ON JUN 16	0.133 ON DEC 30	26 400	1974
1975	3.77 AT 01 14 PST ON JUN 4	3.62 ON JUN 4	0.119E ON FEB 10	14 500	1975
1976	7.26 AT 20 12 PST ON MAY 11	6.80 ON MAY 11	0.170 ON MAR 11	24 600	1976
1977	0.459 AT 06 33 PST ON MAY 16	0.453 ON MAY 16	0.088 ON AUG 30	5 620	1977
1978	4.19 AT 15 15 PST ON MAY 22	4.08 ON MAY 22	0.093E ON JAN 3	18 300	1978
1979	1.85 AT 09 56 PST ON MAY 7	1.88 ON MAY 7	0.138 ON DEC 16	11 600	1979
1980	3.82 AT 02 21 PST ON MAY 19	3.57 ON MAY 18	0.102E ON JAN 29	21 300	1980
1981	5.54 AT 05 00 PST ON MAY 27	4.70 ON MAY 27	0.100E ON FEB 11	17 400	1981
				15 600	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLFE CREEK NEAR PRINCETON - STATION NO. 08NL025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	1.83	0.810	0.350	0.149	0.095	---	---	---	---	1952
1953	---	---	---	---	1.43	1.80	0.865	0.210	0.130	0.092	0.083	0.077	---	1953
1954	0.081	0.086	0.117	0.166	1.78	2.18	0.958	0.269	0.204	0.147	0.160	0.202	0.535	1954
1955	0.142	0.107	0.079	0.083	1.33	3.24	1.65	0.527	0.100	0.085	0.852	0.137	0.677	1955
1956	0.102	0.094	0.124	1.03	3.67	3.00	0.735	---	---	---	---	---	---	1956
MEAN	0.106	0.098	0.107	0.420	2.01	2.01	0.914	0.294	0.145	0.108	0.292	0.139	0.606	MEAN

LOCATION - LAT 49 26 10 N LONG 120 18 35 W
DRAINAGE AREA, 227 km²
NATURAL FLOW

WOLFE CREEK NEAR PRINCETON - STATION NO. 08NL025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1952	---	---	---	---	1952
1953	---	2.46 ON JUN 15	---	---	1953
1954	---	3.40 ON MAY 22	0.071E ON JAN 14	16 900	1954
1955	---	7.90 ON JUN 13 *	0.051E ON APR 7 *	21 200	1955
1956	---	6.34 ON MAY 27	---	---	1956
				19 100	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLVERTON CREEK NEAR SLOCAN PARK - STATION NO. 08NJ152

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	0.051	0.035	---	---	---	---	1965
1966	---	---	---	---	---	---	0.320	0.027	0.007	---	---	---	---	1966
1967	---	---	---	---	---	---	0.337	0.009	0.001	---	---	---	---	1967
1968	---	---	---	0.180	0.871	1.67	0.232	0.081	0.117	---	---	---	---	1968
1969	---	---	---	0.864	2.18	1.38	0.219	0.010	0.040	---	---	---	---	1969
1970	---	---	---	0.151	0.938	0.901	0.047	0.009	0.010	---	---	---	---	1970
1971	---	---	---	0.335	1.05	0.721	0.420	0.013	0.014	---	---	---	---	1971
MEAN	---	---	---	0.332	1.30	1.17	0.262	0.028	0.033	---	---	---	---	MEAN

LOCATION - LAT 49 31 12 N
LONG 117 38 17 W
DRAINAGE AREA, 14.5 km²
NATURAL FLOW

WOLVERTON CREEK NEAR SLOCAN PARK - STATION NO. 08NJ152

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1965	---	---	---	---	1965
1966	---	---	0.014 ON AUG 2	---	1966
1967	---	---	0.003 ON SEP 29	---	1967
1968	---	---	0 E ON SEP 10 o	---	1968
1969	---	3.118 ON JUN 3	0.006 ON AUG 12	---	1969
		4.33 ON JUN 4 x	0.0028 ON SEP 9		
1970	---	3.52 ON JUN 3	0.0028 ON AUG 26	---	1970
1971	---	2.85 ON MAY 12	0.004 ON AUG 26	---	1971
				---	MEAN

E - ESTIMATED
x - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOOD RIVER NEAR DONALD - STATION NO. 08NC001

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1948	---	---	---	---	---	---	---	---	52.8	18.3	10.2	6.31	---	1948
1949	1.95	1.48	1.84	9.94	50.5	86.7	38.2	47.5	44.4	12.9	10.5	8.49	31.9	1949
1950	5.02	4.16	3.07	5.44	27.1	114	144	84.5	67.9	33.3	16.3	10.8	41.9	1950
1951	8.78	3.78	3.39	7.57	46.2	83.0	105	72.8	39.1	15.3	8.49	---	---	1951
1952	---	---	---	12.7	54.3	81.1	105	60.7	42.8	21.3	4.61	2.83	---	1952
1953	3.83	4.20	4.35	7.02	46.4	88.2	102	53.6	47.2	26.0	23.5	15.2	38.1	1953
1954	9.07	8.71	8.79	8.04	45.2	97.8	137	101	58.1	22.0	14.2	9.99	42.9	1954
1955	5.85	3.87	3.46	6.77	34.2	105	147	97.7	54.8	17.9	10.2	8.15	40.3	1955
1956	5.87	4.48	4.08	14.7	47.8	101	118	80.9	45.4	---	---	---	---	1956
1965	---	---	---	---	---	---	---	---	---	21.3	13.8	9.78	---	1965
1966	8.32	6.17	5.28	10.1	50.3	89.1	127	108	58.3	24.3	14.3	8.31	42.5	1966
1967	6.33	5.91	5.83	8.88	41.1	155	136	119	83.0	28.0	13.0	5.94	50.4	1967
1968	4.17	4.05	5.29	6.86	46.8	117	157	98.4	54.7	18.2	14.1	7.58	44.9	1968
1969	4.34	4.33	8.19	14.8	53.5	124	91.2	76.0	42.9	21.0	10.9	7.91	39.3	1969
1970	4.02	3.81	4.08	8.04	32.9	117	118	95.9	32.7	19.3	9.81	6.46	33.9	1970
1971	4.38	3.27	3.19	9.71	50.1	103	88.0	136	46.8	21.4	9.14	5.24	41.3	1971
1972	3.56	3.56	6.48	8.37	62.0	148	---	---	---	---	---	---	---	1972
MEAN	5.24	4.30	4.33	8.77	46.2	105	119	85.7	50.1	20.8	11.7	7.53	40.9	MEAN

LOCATION - LAT 51 09 06 N
LONG 116 24 16 W
DRAINAGE AREA, 956 km²
NATURAL FLOW

WOOD RIVER NEAR DONALD - STATION NO. 08NC001

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1948	---	---	---	---	1948
1949	---	184 ON JUL 18	1.388 ON FEB 17 o	1 010 000	1949
1950	---	183 ON JUN 21	3.72 ON MAR 31	1 310 000	1950
1951	---	128 ON JUN 15	---	---	1951
1952	175 AT 11 00 PST ON JUL 5	138 ON JUL 5	---	---	1952
1953	210 AT 05 30 PST ON JUL 14	185 ON JUL 14	3.032 ON JAN 1	1 230 000	1953
1954	192 AT 09 15 PST ON JUL 20	191 ON JUL 20	3.688 ON MAR 9	1 350 000	1954
1955	205 AT 02 15 PST ON JUL 18	243 ON JUL 18	3.439 ON MAR 11	1 270 000	1955
1956	186 AT 03 00 PST ON JUN 11	186 ON JUN 11	---	---	1956
1965	---	---	---	---	1965
1966	181 AT 03 45 PST ON JUL 16	170 ON JUL 16	6.30 ON MAR 22	1 340 000	1966
1967	218 AT 02 40 PST ON JUN 19	210 ON JUN 24	3.578 ON DEC 16	1 810 000	1967
1968	343 AT 03 00 PST ON JUN 27 x	286 ON JUN 27 o	3.748 ON JAN 8	1 430 000	1968
1969	186 AT 23 57 PST ON JUN 19	167 ON JUN 19	3.238 ON FEB 6	1 310 000	1969
1970	149 AT 02 50 PST ON JUN 23	147 ON JUN 23	3.038 ON JAN 15	1 180 000	1970
1971	203 AT 23 00 PST ON AUG 8	174 ON AUG 8	2.82 ON MAR 16	1 300 000	1971
1972	202 AT 06 15 PST ON JUN 11	200 ON JUN 11	---	---	1972
				1 290 000	MEAN

E - ICE CONDITIONS
E - ESTIMATED
o - EXTREME RECORDED FOR THE PERIOD OF RECORD

WRIGHT CREEK AT THE MOUTH - STATION NO. 08KC002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	0.95	0.550	0.086	0.016	0.014	0.256	0.189	0.109	---	1985
1986	0.099	0.102	1.23	12.8	3.87	---	---	---	---	0.178	0.244	0.391	---	1986
1987	0.487	0.452	0.459	9.98	8.48	0.228	0.022	0	0.001	0.348	1.42	0.400	1.61	1987
1988	0.297	0.268	3.21	7.40	3.35	0.132	0.044	0.021	0.084	1.72	1.03	0.673	1.52	1988
1989	0.133	0.072	0.131	9.48	0.874	0.067	0.002	0.022	0.386	0.881	1.95	0.706	1.13	1989
1990	0.178	0.070	0.871	5.10	3.82	0.191	0.005	0.009	0.102	0.123	0.140	0.048	0.854	1990
1991	0.039	0.070	0.069	7.48	2.15	0.981	1.04	0.076	0.059	0.218	0.236	0.204	1.04	1991
1992	0.113	0.094	1.08	8.61	3.93	0.500	0.119	0.028	0.056	0.229	0.707	0.101	1.27	1992
1993	0.133	0.133	0.195	7.83	3.05	0.903	0.043	0.003	0.047	0.262	0.081	0.041	1.04	1993
1994	0.023	0.083	0.148	13.0	8.25	0.323	0.076	0.036	0.046	0.093	---	---	---	1994
MEAN	0.162	0.152	0.889	8.71	4.20	0.428	0.180	0.023	0.088	0.430	0.684	0.297	1.22	MEAN

LOCATION - LAT 54 05 40 N
LONG 122 41 10 W

DRAINAGE AREA, 181 km²
NATURAL FLOW

WRIGHT CREEK AT THE MOUTH - STATION NO. 08KC002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1985	---	---	0.008 ON JUL 29	---	1985
1986	---	18.9 ON APR 5	0 ON AUG 23 *	---	1986
1987	---	21.5 ON APR 28	0 ON JUL 24	50 600	1987
1988	---	14.4 ON APR 10	0 ON AUG 23	48 000	1988
1989	---	18.9 ON APR 12	0 E ON JUL 24	35 700	1989
1990	---	18.4 ON MAY 17	0 ON JUL 9	30 100	1990
1991	---	24.8 ON APR 25	0.005 ON SEP 26	33 000	1991
1992	---	17.8 ON APR 28	0 ON JUL 20	40 300	1992
1993	---	11.7 ON APR 14	0 ON AUG 13	32 700	1993
1994	---	44.2 ON APR 30 *	0.017B ON JAN 19	---	1994
				38 600	MEAN

B - ICE CONDITIONS
E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WYNNDELL CREEK NEAR CRESTON - STATION NO. 08NH012

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	0.012	0.010	0.010	---	---	---	---	1921
1922	---	---	---	---	---	---	---	0.005	0.006	---	---	---	---	1922
1923	---	---	---	---	---	E 0.015	0.008	0.005	0.006	---	---	---	---	1923
1924	---	---	---	---	0.013	0.010	0.007	0.007	---	---	---	---	---	1924
1925	---	---	---	---	---	0.018	0.012	0.008	0.008	---	---	---	---	1925
1962	---	---	---	---	---	---	0.014	0.012	E 0.013	---	---	---	---	1962
1963	---	---	---	---	---	---	0.017	0.011	0.013	---	---	---	---	1963
1964	---	---	---	---	---	---	0.015	0.016	0.015	---	---	---	---	1964
1965	---	---	---	---	---	---	0.018	0.015	0.017	---	---	---	---	1965
1966	---	---	---	---	---	---	0.014	0.012	0.012	---	---	---	---	1966
1967	---	---	---	---	---	---	0.018	0.015	0.015	---	---	---	---	1967
MEAN	---	---	---	---	0.013	0.014	0.013	0.011	0.012	---	---	---	---	MEAN

LOCATION - LAT 49 09 49 N
LONG 116 31 00 W

NATURAL FLOW

WYNNDELL CREEK NEAR CRESTON - STATION NO. 08NH012

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1921	---	0.018 ON JUN 25	0.010 ON JUL 12	---	1921
1922	---	0.010 ON JUL 7	0.005 ON AUG 4 *	---	1922
1923	---	0.034 ON JUN 1	0.008 ON JUL 12	---	1923
1924	---	0.017 ON MAY 1	0.006 ON JUL 13	---	1924
1925	---	0.028 ON JUN 2	0.008 ON MAY 27	---	1925
1962	---	0.017 ON JUL 8	0.011 ON JUL 31	---	1962
1963	---	0.037 ON JUN 30 *	0.011 ON AUG 1	---	1963
1964	---	0.018 ON JUN 23	0.012 ON SEP 15	---	1964
1965	---	0.034 ON SEP 3	0.012 ON JUL 29	---	1965
1966	---	0.020 ON JUN 14	0.010E ON SEP 7	---	1966
1967	---	0.022 ON JUL 8	0.013 ON AUG 22	---	1967
				---	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

YAKOUN RIVER NEAR PORT CLEMENTS - STATION NO. 08OA002

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	4.79	17.0	16.8	75.2	75.1	78.0	---	1982
1983	24.7	47.2	20.7	13.8	24.0	9.42	4.47	1.48	27.6	101	84.5	54.8	35.2	1983
1984	66.1	58.2	28.9	30.2	16.8	17.2	14.2	11.4	24.2	81.7	61.5	61.7	36.2	1984
1985	47.9	45.1	13.9	14.1	21.5	8.80	9.26	2.11	1.40	73.7	75.1	70.6	31.9	1985
1986	52.6	47.5	65.7	28.2	35.5	15.9	5.95	8.90	30.4	61.4	58.2	34.7	37.0	1986
1987	51.2	70.9	19.0	13.3	16.3	7.06	5.42	3.88	32.4	63.4	31.0	59.7	31.0	1987
1988	34.2	25.5	39.4	33.7	12.2	14.3	4.83	5.36	28.2	77.3	74.5	40.1	32.5	1988
1989	63.1	76.8	29.8	61.5	24.9	10.4	8.16	14.0	14.8	21.8	90.0	74.2	40.5	1989
1970	45.3	---	---	---	---	10.8	6.30	9.24	14.4	---	---	---	---	1970
1971	---	---	45.9	45.0	22.2	17.8	8.98	16.0	26.5	31.3	59.0	32.2	---	1971
1972	44.7	31.6	45.4	30.9	35.6	14.5	6.82	5.28	8.79	37.2	48.8	30.4	28.4	1972
1973	58.7	29.0	31.3	21.6	19.6	14.1	9.97	3.23	18.5	83.4	24.9	85.1	30.1	1973
1974	26.8	42.2	24.9	30.6	22.2	15.7	12.9	2.92	4.04	95.9	90.8	83.1	34.4	1974
1975	50.7	37.4	18.8	23.5	18.8	15.4	7.73	9.81	7.85	59.7	85.4	83.9	32.4	1975
1976	61.0	37.7	33.4	28.2	32.1	19.0	26.0	9.15	19.8	37.4	80.5	80.7	35.4	1976
1977	20.4	47.1	35.8	34.6	10.4	9.38	11.1	2.18	7.00	76.9	85.0	35.2	28.8	1977
1978	16.2	39.4	27.2	16.2	11.9	4.92	1.56	8.48	26.9	---	---	---	---	1978
1979	23.5	32.7	39.0	16.2	18.3	10.8	5.35	1.96	18.1	46.9	40.5	84.0	27.9	1979
1980	27.3	51.9	25.1	59.3	14.8	3.45	2.74	2.85	10.2	42.5	80.7	88.0	32.2	1980
1981	59.9	51.3	30.9	36.7	17.1	13.6	3.88	2.77	32.4	26.0	46.0	90.3	30.9	1981
1982	43.0	19.3	32.1	28.2	31.8	7.61	3.43	2.88	5.95	31.5	31.4	35.6	22.8	1982
1983	72.8	48.0	20.8	15.1	4.26	7.30	10.0	20.7	40.9	61.3	47.5	15.1	30.2	1983
1984	67.2	53.7	35.2	39.7	26.2	10.9	6.64	10.9	30.4	65.6	51.5	44.1	38.9	1984
1985	27.0	58.5	40.5	28.7	15.7	7.80	5.45	3.74	12.8	83.0	35.1	21.8	26.5	1985
MEAN	44.7	45.3	32.0	29.5	20.6	11.6	7.79	7.38	19.1	58.4	57.6	61.1	32.1	MEAN

LOCATION - LAT 53 38 50 N DRAINAGE AREA, 477 km²
LONG 132 12 35 W NATURAL FLOW

YAKOUN RIVER NEAR PORT CLEMENTS - STATION NO. 08OA002

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1962	---	396 ON DEC 5	2.52 ON JUL 27	---	1962
1963	---	612 BN NOV 28 *	0.923 ON AUG 30	1 110 000	1963
1964	---	433 ON OCT 19	5.24 ON AUG 24	1 140 000	1964
1965	---	510E ON NOV 30	0.459 ON SEP 28 *	1 010 000	1965
1966	---	229 ON OCT 18	3.17 BN JUL 29	1 170 000	1966
1967	237 AT 07 15 PST ON DEC 3	175 ON DEC 3	1.90 A ON AUG 18	878 000	1967
1968	331 AT 20 30 PST ON NOV 19	244 ON NOV 19	1.02 ON AUG 11	1 030 000	1968
1969	328 AT 01 20 PST ON NOV 29	252 ON NOV 29	2.59 ON JUL 9	1 280 000	1969
1970	172 AT 21 17 PST ON JAN 6	131 ON JAN 21	3.79 ON SEP 3	---	1970
1971	160 AT 14 50 PST ON DEC 1	148 ON DEC 1	2.85 ON AUG 14	---	1971
1972	269 AT 17 43 PST ON JAN 15	221 ON JAN 15	2.27 ON SEP 14	885 000	1972
1973	269 AT 03 01 PST ON JAN 23	231 ON JAN 23	1.89 ON AUG 23	848 000	1973
1974	368E AT 12 02 PST ON OCT 9	345E ON OCT 9	1.84 ON SEP 4	1 080 000	1974
1975	292E AT 08 22 PST ON NOV 12	234E ON NOV 12	2.94 E ON SEP 23	1 020 000	1975
1976	340 AT 01 35 PST ON NOV 4	259E ON NOV 4	6.14 ON AUG 18	1 120 000	1976
1977	267 AT 18 00 PST ON OCT 27	233 ON OCT 25	0.868 ON AUG 22	908 000	1977
1978	---	205 ON OCT 31	0.909 ON AUG 4	---	1978
1979	374 AT 00 42 PST ON DEC 28	315 ON DEC 27	0.867 ON AUG 30	880 000	1979
1980	314 AT 06 39 PST ON NOV 27	285 ON NOV 27	1.76 ON AUG 16	1 020 000	1980
1981	235 AT 05 36 PST ON FEB 22	194 ON FEB 22	1.66 ON AUG 20	974 000	1981
1982	194 AT 06 48 PST ON JAN 9	157 ON JAN 9	1.46 E ON AUG 30	719 000	1982
1983	326 AT 00 14 PST ON SEP 26	213 ON SEP 26	3.46 ON MAY 2	952 000	1983
1984	429 AT 08 14 PST ON OCT 13 *	365 ON OCT 13	4.12 ON JUL 26	1 170 000	1984
1985	290B AT 03 12 PST ON FEB 15	210B ON FEB 15	2.52 ON AUG 26	838 000	1985
				1 010 000	MEAN

A - MANUAL GAUGE (SEE REFERENCE INDEX)
B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

YALAKOM RIVER ABOVE ORE CREEK - STATION NO. 08ME025

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	1.85	1.62	1.60	2.53	7.88	9.29	8.40	5.43	3.96	2.73	2.24	1.48	4.11	1983
1984	1.52	1.50	1.53	1.57	2.24	10.9	8.11	5.84	3.14	3.07	2.54	1.58	3.61	1984
1985	1.55	1.26	1.11	1.39	5.81	9.06	5.70	4.41	3.01	1.97	1.09	1.17	3.23	1985
1986	1.52	1.23	1.27	1.40	4.75	12.4	7.74	6.13	3.94	2.84	1.88	1.18	3.87	1986
MEAN	1.84	1.40	1.38	1.72	5.20	10.4	7.74	5.38	3.51	2.85	1.94	1.35	3.71	MEAN

LOCATION - LAT 50 54 45 N DRAINAGE AREA, 575 km²
LONG 122 14 14 W NATURAL FLOW

YALAKOM RIVER ABOVE ORE CREEK - STATION NO 08ME025

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1983	32.2 AT 20 42 PST ON MAY 30 *	27.9 ON MAY 31 *	1.15 B ON DEC 25	130 000	1983
1984	27.8 AT 00 55 PST ON JUN 14	25.0 ON JUN 14	1.15 B ON DEC 2	114 000	1984
1985	16.5 AT 03 55 PST ON JUN 4	15.5 ON JUN 3	0.8008 ON NOV 29 *	102 000	1985
1986	24.5 AT 21 30 PST ON JUN 1	22.0 ON JUN 1	1.00 B ON DEC 26	122 000	1986
				117 000	MEAN

B - ICE CONDITIONS * - EXTREME RECORDED FOR THE PERIOD OF RECORD

YALE CREEK AT YALE - STATION NO 08MF031

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	---	---	---	---	---	---	---	---	3.38	---	1933
1934	4.68	3.54	4.97	7.45	7.34	3.28	1.56	0.445	0.773	1.67	5.89	1.81	3.58	1934
1935	3.26	---	---	1.36	4.68	4.79	1.72	0.442	0.739	1.16	0.842	1.37	---	1935
1936	1.07	---	1.21	4.31	8.39	3.42	0.853	0.148	0.302	0.583	0.335	1.14	---	1936
MEAN	3.01	3.54	3.09	4.37	6.80	3.83	1.31	0.346	0.605	1.07	2.38	1.67	3.56	MEAN

LOCATION - LAT 49 33 51 N LONG 121 25 29 W DRAINAGE AREA, 37.3 km^2 NATURAL FLOW

YALE CREEK AT YALE - STATION NO 08MF031

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1933	---	---	---	---	1933
1934	---	97.4 ON NOV 6 *	0.130 ON SEP 6	113 000	1934
1935	---	28.3E ON JAN 25	0.130E ON SEP 10	---	1935
1936	---	21.8 ON MAY 29	0.093 ON AUG 31 *	---	1936
				113 000	MEAN

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

YMIR CREEK NEAR YMIR - STATION NO 08NE036

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1928	---	---	---	---	11.6	3.12	2.46	0.619	0.256	---	---	---	---	1928
1929	---	---	---	0.742	6.00	5.37	1.31	0.802	0.465	---	---	---	---	1929
1930	---	---	---	---	5.08	3.38	0.969	0.217	0.109	---	---	---	---	1930
1931	---	---	---	---	---	---	2.15	0.331	0.270	---	---	---	---	1931
MEAN	---	---	---	0.742	7.55	3.82	1.72	0.492	0.275	---	---	---	---	MEAN

LOCATION - LAT 49 17 43 N LONG 117 12 22 W DRAINAGE AREA, 80.0 km^2 NATURAL FLOW

YMIR CREEK NEAR YMIR - STATION NO 08NE036

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1928	---	17.9 ON MAY 18 *	---	---	1928
1929	---	10.8 ON MAY 24	---	---	1929
1930	---	8.03 ON MAY 18	---	---	1930
1931	---	---	---	---	1931
				---	MEAN

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

YORKSON CREEK NEAR WALNUT GROVE - STATION NO. 08MH097

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	0.088	0.217	0.227	---	1960
1961	0.414	0.529	0.333	0.141	---	---	---	---	0.021	0.077	0.173	0.523	---	1961
1962	0.364	0.172	0.116	0.119	---	---	---	---	0.019	0.047	0.289	0.298	---	1962
1963	0.133	0.224	0.153	0.141	---	---	---	---	0.022	0.047	0.377	0.494	---	1963
1964	0.376	0.144	0.215	0.102	---	---	---	---	0.076	0.128	0.384	0.200	---	1964
1965	0.435	0.563	0.058	0.082	0.056	0.018	0.018	0.019	0.020	0.031	0.174	0.240	0.142	1965
1966	0.493	0.123	0.135	0.078	0.034	0.022	0.030	0.017	0.014	0.123	0.244	0.579	0.159	1966
1967	0.439	0.205	0.180	0.089	0.042	0.025	0.021	0.020	0.020	0.347	0.190	0.348	0.151	1967
1968	0.455	0.177	0.242	0.065	0.033	0.027	0.016	0.021	0.039	0.150	0.217	0.257	0.142	1968
1969	0.255	0.181	0.213	0.190	0.036	0.019	0.016	0.017	0.060	0.151	0.184	0.155	0.125	1969
1970	0.245	0.118	0.100	0.188	0.020	0.018	0.019	0.015	0.025	0.025	0.152	0.242	0.088	1970
1971	0.469	0.385	0.309	0.101	0.035	0.046	0.040	0.017	0.038	0.148	0.321	0.264	0.178	1971
1972	0.303	0.394	0.447	0.182	0.056	0.033	0.074	0.022	0.030	0.019	0.088	0.467	0.175	1972
1973	0.225	0.129	0.127	0.037	0.026	0.028	0.026	0.024	0.023	0.047	0.391	0.414	0.118	1973
1974	0.433	0.355	0.251	0.125	0.104	0.051	0.026	0.015	0.017	0.019	0.108	0.395	0.158	1974
1975	0.355	0.247	0.126	0.045	0.046	0.024	0.019	0.025	0.023	0.238	0.389	0.708	0.188	1975
1976	0.476	0.263	0.188	0.181	0.044	0.038	0.022	0.024	0.087	0.057	0.050	0.281	0.139	1976
1977	0.176	0.154	0.147	0.073	0.035	0.049	0.017	0.025	0.034	0.082	0.267	0.308	0.114	1977
1978	0.151	---	---	---	---	---	---	---	---	---	---	---	---	1978
MEAN	0.344	0.257	0.196	0.113	0.045	0.031	0.027	0.020	0.033	0.102	0.230	0.354	0.148	MEAN

LOCATION - LAT 49 10 36 N DRAINAGE AREA 5.95 km²
LONG 122 39 05 W NATURAL FLOW

YORKSON CREEK NEAR WALNUT GROVE - STATION NO. 08MH097

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1960	---	1.53 ON DEC 12	---	---	1960
1961	---	2.27 ON JAN 10	0.020 ON SEP 2	---	1961
1962	---	2.51 ON DEC 30	0.017 ON SEP 1	---	1962
1963	---	3.85 ON DEC 23	0.022 ON SEP 1	---	1963
1964	---	3.59 ON NOV 30	0.020 ON SEP 1	---	1964
1965	---	5.10 ON JAN 30 *	0.017 ON JUN 4	4 490	1965
1966	---	4.25 ON JAN 13	0.011 ON SEP 10	5 010	1966
1967	---	3.00 ON OCT 30	0.020 ON MAY 23	5 070	1967
1968	---	4.25 ON JAN 19	0.017 ON OCT 1	4 480	1968
1969	---	2.27 ON JAN 5	0.017 ON JUN 12	3 930	1969
1970	---	1.45 ON DEC 6	0.015 ON JUN 5	3 080	1970
1971	---	3.51 ON JAN 25	0.016 ON JUL 29	5 610	1971
1972	---	4.81 ON DEC 25	0.011 ON DEC 9	5 530	1972
1973	---	2.11 ON DEC 15	0.022 ON SEP 4	3 710	1973
1974	---	2.51 ON FEB 3	0.014E ON AUG 5	4 990	1974
1975	---	4.53 E ON DEC 2	0.018 ON JUL 27	5 940	1975
1976	---	2.38 ON JAN 4	0.008 ON JUL 10 *	4 400	1976
1977	---	2.21 ON JAN 17	0.015 ON JUL 1	3 550	1977
1978	---	0.807 ON JAN 21	0.031 ON JAN 3	---	1978
				4 600	MEAN

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

YOUNG CREEK NEAR VANCOUVER - STATION NO. 08GA007

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	---	---	0.458	0.252	---	1912
1913	0.331	0.471	0.542	0.853	1.45	1.03	0.563	0.186	0.254	0.582	0.385	0.266	0.871	1913
1914	---	---	---	---	0.878	0.513	0.284	0.106	0.782	1.02	1.82	0.238	---	1914
1915	0.375	0.738	0.977	1.47	0.675	0.274	0.190	0.141	0.124	1.09	0.707	1.15	0.655	1915
1916	0.290	0.845	0.807	1.01	0.781	1.48	0.526	0.242	0.127	0.131	0.674	0.395	0.603	1916
1917	0.411	0.138	0.043	0.545	1.97	1.57	0.723	0.118	0.788	1.14	0.543	1.21	0.770	1917
1918	1.10	0.947	0.703	1.47	0.784	0.772	0.487	0.135	0.027	0.914	0.823	0.383	0.710	1918
1919	0.843	0.541	0.255	0.618	2.02	1.21	0.271	0.147	0.032	0.139	1.13	1.04	0.680	1919
1920	0.302	0.185	0.328	0.303	1.81	1.53	0.103	0.083	2.30	---	---	---	---	1920
MEAN	0.485	0.524	0.536	0.896	1.31	1.04	0.395	0.146	0.539	0.709	0.817	0.803	0.692	MEAN

LOCATION - LAT 49 33 00 N DRAINAGE AREA 6.22 km²
LONG 122 52 03 W NATURAL FLOW

YOUNG CREEK NEAR VANCOUVER - STATION NO 08GA007

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1912	---	---	---	---	1912
1913	---	3.96 ON MAY 10	0.112E ON AUG 29	18 000	1913
1914	---	---	---	---	1914
1915	---	5.38 ON APR 15	0.068E ON AUG 14	20 700	1915
1916	---	2.81 ON JUN 18	0.011 ON OCT 5	19 100	1916
1917	---	3.34 ON MAY 15	0.017 ON MAR 13	24 300	1917
1918	---	3.51 ON JAN 2	0.017E ON OCT 1	22 400	1918
1919	---	5.49E ON NOV 16 *	0.023 ON SEP 17	20 800	1919
1920	---	4.84 ON SEP 18	0.006 ON AUG 18 *	---	1920
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		20 900	MEAN

E - ESTIMATED

ZEBALLOS RIVER NEAR ZEBALLOS - STATION NO 08HE006

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	17.2	24.6	17.6	29.3	29.0	27.1	11.4	11.9	12.1	46.4	31.9	31.8	24.2	1960
1961	63.0	51.0	25.5	24.3	15.1	15.0	8.78	7.01	12.2	22.8	20.8	31.3	24.7	1961
1962	38.8	23.2	8.08	22.7	14.3	12.5	8.72	13.9	16.8	30.9	---	---	---	1962
1963	21.1	56.8	18.7	18.1	19.1	11.6	15.2	8.52	16.2	52.4	47.5	53.8	28.1	1963
1964	26.7	27.8	17.5	20.2	20.1	24.8	29.0	16.3	16.8	33.2	30.3	24.6	23.9	1964
1965	26.2	27.1	13.4	17.0	17.8	11.9	7.27	4.75	3.39	---	37.1	56.8	---	1965
1966	53.3	30.9	42.5	---	---	---	14.9	12.4	48.6	43.4	26.2	91.8	---	1966
1967	139	77.4	43.1	20.8	26.2	23.2	17.4	7.72	70.4	115	33.0	74.5	54.0	1967
1968	109	41.6	32.6	27.2	18.6	19.4	19.9	9.62	51.8	244	140	88.6	65.5	1968
1969	---	13.1	24.3	34.2	33.4	25.9	10.7	15.3	25.8	18.5	50.6	34.1	---	1969
1970	19.6	20.0	19.1	19.4	28.1	13.3	9.14	8.98	13.8	15.1	16.1	17.8	16.7	1970
1971	---	---	16.5	19.2	25.5	28.2	17.1	20.6	30.2	43.5	86.4	12.0	---	1971
1972	11.2	24.9	46.4	28.0	31.0	30.3	21.4	8.10	13.4	7.75	25.2	42.8	24.2	1972
1973	46.3	18.5	13.6	15.6	22.1	20.2	12.6	6.17	11.2	33.7	17.1	44.8	21.9	1973
1974	40.7	27.3	28.1	24.3	26.7	29.9	23.0	11.1	10.8	14.4	32.0	43.1	25.9	1974
1975	21.7	15.8	13.1	11.8	21.7	19.8	12.0	18.1	7.49	36.9	109	43.0	27.5	1975
1976	34.2	16.9	16.8	16.1	35.7	29.6	27.5	16.4	17.3	22.5	28.9	84.9	27.7	1976
1977	18.0	34.0	25.3	24.5	19.4	15.0	12.0	8.55	6.23	32.8	43.1	31.8	22.4	1977
1978	18.3	21.2	26.8	11.2	13.3	11.8	6.08	10.3	27.2	22.0	35.3	19.4	18.5	1978
1979	11.9	23.3	28.5	14.0	18.9	15.4	13.5	9.19	23.8	22.0	15.4	54.0	20.3	1979
1980	19.1	28.8	17.8	23.2	17.8	12.1	11.7	5.89	22.7	12.3	48.0	71.5	24.0	1980
1981	34.3	40.7	14.0	32.4	19.9	25.9	8.33	5.21	18.9	40.5	33.3	24.4	25.2	1981
1982	24.7	32.5	13.2	11.9	19.3	21.1	12.8	8.33	15.3	38.0	26.8	29.8	21.1	1982
1983	49.9	50.5	24.6	14.0	13.7	19.2	19.8	9.15	11.1	21.6	43.7	17.8	24.4	1983
1984	40.8	31.0	23.6	22.2	24.6	17.2	16.2	9.88	23.3	38.9	31.0	19.2	24.8	1984
1985	16.2	16.5	10.2	24.1	19.3	12.2	7.20	4.29	3.16	29.8	18.0	12.3	14.3	1985
1986	56.5	33.2	36.4	18.6	32.6	16.7	14.2	4.66	4.35	8.94	38.2	37.8	25.3	1986
MEAN	38.3	31.0	22.9	21.0	22.5	19.6	14.3	9.72	19.9	40.3	40.4	40.5	28.6	MEAN

LOCATION - LAT 50 00 52 N LONG 126 50 33 W
DRAINAGE AREA 181 km^2
NATURAL FLOW

ZEBALLOS RIVER NEAR ZEBALLOS - STATION NO 08HE006

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	657 AT 23 00 PST ON DEC 12	269 ON DEC 12	6.60 ON OCT 2	784 000	1960
1961	654 AT 22 30 PST ON JAN 14	303 ON JAN 11	4.87 ON AUG 26	778 000	1961
1962	459 IN DEC	422A ON DEC 5	4.59 ON SEP 25	---	1962
1963	773 AT 18 00 PST ON DEC 22	317 ON FEB 8	4.16 ON SEP 9	884 000	1963
1964	294 AT 12 30 PST ON NOV 30	147 ON NOV 30	4.33 ON SEP 12	757 000	1964
1965	---	---	3.11 ON SEP 8	---	1965
1966	---	583 ON MAR 29	5.80 ON AUG 25	---	1966
1967	---	577 ON FEB 2	4.79 ON AUG 14	1 700 000	1967
1968	---	708 ON OCT 24	4.28 ON MAY 4	2 070 000	1968
1969	---	274 ON NOV 19	4.84 ON SEP 11	---	1969
1970	391 AT 18 10 PST ON DEC 10	202A ON MAY 15	4.56 ON SEP 1	527 000	1970
1971	634 AT 03 51 PST ON NOV 8	459 ON NOV 8	5.83 ON JAN 5	---	1971
1972	521 AT 00 17 PST ON DEC 19	227 ON MAR 16	4.28 ON OCT 19	765 000	1972
1973	682 AT 17 47 PST ON DEC 15	328 ON DEC 15	4.42 ON SEP 17	890 000	1973
1974	442 AT 12 05 PST ON JAN 15	292 ON JAN 15	6.00 ON SEP 30	819 000	1974
1975	1 180 AT 08 25 PST ON NOV 13 *	728 ON NOV 13 *	5.52 ON OCT 1	887 000	1975
1976	643 AT 21 25 PST ON DEC 15	354 ON DEC 15	7.39 ON OCT 23	875 000	1976
1977	416 AT 20 25 PST ON OCT 22	281 ON OCT 22	4.05 ON SEP 16	708 000	1977
1978	555 AT 20 30 PST ON NOV 6	281 ON NOV 6	3.91 ON AUG 9	585 000	1978
1979	542 AT 08 50 PST ON DEC 17	340 ON DEC 17	4.08 ON AUG 31	642 000	1979
1980	780 AT 18 54 PST ON DEC 26	384 ON DEC 26	4.78 ON AUG 25	780 000	1980
1981	580 AT 23 40 PST ON OCT 30	277 ON OCT 31	3.76 ON AUG 22	793 000	1981
1982	307 AT 11 52 PST ON OCT 22	180 ON FEB 16	5.49 ON SEP 1	885 000	1982
1983	510 AT 13 27 PST ON FEB 11	324 ON FEB 11	5.27 ON OCT 15	769 000	1983
1984	444 AT 20 19 PST ON NOV 22	186 ON OCT 7	7.58 ON AUG 26	784 000	1984
1985	248 AT 16 53 PST ON OCT 18	147 ON APR 1	2.51 ON OCT 7 *	450 000	1985
1986	458 AT 14 40 PST ON JAN 18	317 ON JAN 18	2.63 ON OCT 21	798 000	1986
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		839 000	MEAN

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

ZIMMER CREEK NEAR CRAWFORD BAY - STATION NO. 08NH086

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1945	---	---	---	---	---	---	0.016	0.014	0.013	---	---	---	---	1945
1946	---	---	---	0.061	0.063	0.029	0.015	0.014	0.014	---	---	---	---	1946
1947	---	---	---	---	0.033	0.023	0.018	0.014	0.013	---	---	---	---	1947
1948	---	---	---	---	0.057	0.031	0.021	0.016	0.014	---	---	---	---	1948
MEAN	---	---	---	0.061	0.051	0.028	0.019	0.015	0.014	---	---	---	---	MEAN

LOCATION - LAT 49 42 27 N DRAINAGE AREA, 0.41 km²
LONG 116 47 50 W NATURAL FLOW

ZIMMER CREEK NEAR CRAWFORD BAY - STATION NO. 08NH086

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m³/s)	MAXIMUM DAILY DISCHARGE (m³/s)	MINIMUM DAILY DISCHARGE (m³/s)	TOTAL DISCHARGE (dam³)	YEAR
1945	---	---	0.012E ON SEP 17 *	---	1945
1946	---	0.081 ON MAY 4 *	0.013 ON AUG 16	---	1946
1947	---	0.059 ON APR 29	0.013 ON JUL 28	---	1947
1948	---	0.079 ON APR 22	0.013 ON SEP 15	---	1948
		* - EXTREME RECORDED FOR THE PERIOD OF RECORD		---	MEAN

E - ESTIMATED

ZYMACOTITZ RIVER NEAR TERRACE - STATION NO. 08EG011

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	18.9	33.6	12.7	5.65	---	1960
1961	4.83	4.40	7.22	18.3	42.8	60.9	47.6	29.2	26.1	54.4	19.7	8.21	27.1	1961
1962	8.54	8.77	5.82	15.5	35.0	50.1	47.2	34.8	18.5	34.3	25.3	15.8	26.1	1962
1963	9.85	16.8	8.97	10.4	33.1	34.0	35.5	24.0	22.0	30.0	---	---	---	1963
1964	---	---	---	---	33.0	82.9	82.3	35.3	21.9	32.7	10.6	7.74	---	1964
1965	7.23	7.23	8.43	14.5	28.9	43.1	39.7	25.3	12.0	34.2	10.9	7.42	20.0	1965
1966	2.80	2.43	7.44	18.1	27.7	66.1	52.0	37.8	34.1	33.1	16.8	8.76	24.7	1966
1967	4.86	5.31	3.54	7.31	41.1	86.3	42.2	35.6	61.0	33.4	17.2	8.15	28.9	1967
1968	9.86	9.11	10.0	10.5	45.3	44.5	44.5	21.9	28.1	21.2	15.5	5.93	22.2	1968
1969	2.23	1.71	2.00	14.5	38.0	69.0	24.5	28.3	23.8	16.4	34.0	17.1	22.8	1969
1970	4.40	7.33	9.54	12.5	28.6	60.2	45.2	32.5	21.0	16.2	9.82	3.42	20.9	1970
1971	2.50	2.15	2.94	13.1	32.2	59.7	43.9	35.8	23.9	20.6	22.9	6.75	22.3	1971
1972	3.25	2.28	3.71	7.38	48.4	73.1	70.9	34.5	21.3	36.5	16.7	8.08	27.1	1972
1973	2.66	3.79	5.14	13.9	35.6	52.5	50.2	27.8	37.8	18.9	6.67	3.81	21.5	1973
1974	2.35	2.26	2.61	15.4	29.8	49.3	51.7	35.9	28.2	69.7	9.85	7.65	25.6	1974
1975	4.51	3.22	2.56	11.0	36.5	54.4	50.7	24.9	15.9	14.2	11.0	8.60	20.1	1975
1976	8.72	6.38	5.36	15.7	38.6	58.4	70.5	51.2	35.0	33.0	19.9	10.2	29.5	1976
1977	4.84	12.3	7.38	21.4	28.1	42.5	33.7	33.3	14.9	32.3	16.2	4.34	21.0	1977
1978	2.47	3.38	6.14	16.3	26.5	54.1	33.6	33.2	18.1	37.5	30.2	4.28	22.2	1978
1979	3.21	3.71	8.43	20.0	41.4	49.5	43.6	23.7	21.8	29.1	13.9	10.7	22.5	1979
1980	6.53	4.96	5.34	16.3	40.1	45.4	29.6	20.8	22.7	40.0	31.5	21.1	23.7	1980
1981	21.3	10.5	8.91	12.6	49.2	44.2	48.6	29.3	24.7	17.8	29.1	10.4	25.7	1981
1982	3.53	2.09	2.04	9.37	30.2	76.1	36.7	18.1	19.9	29.7	11.1	4.23	20.5	1982
1983	4.60	7.15	8.73	19.4	44.3	38.6	26.7	24.6	31.2	15.6	11.0	3.82	19.7	1983
1984	9.64	12.1	12.8	13.4	25.3	48.8	45.7	35.0	18.1	33.6	9.89	4.20	22.4	1984
1985	8.61	4.21	4.58	14.3	54.0	57.9	57.7	28.4	16.6	13.2	5.76	4.05	22.2	1985
1986	5.86	3.96	12.3	12.4	28.1	62.5	43.6	23.0	15.7	38.0	20.8	13.0	23.6	1986
MEAN	5.89	5.80	6.48	14.1	38.2	56.0	45.3	30.1	24.2	30.4	16.9	8.05	23.4	MEAN

LOCATION - LAT 54 31 07 N DRAINAGE AREA, 376 km²
LONG 128 43 40 W NATURAL FLOW

ZYMAGOTITZ RIVER NEAR TERRACE - STATION NO 08EG011

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1960	157 AT 02 00 PST ON OCT 15	118 ON OCT 15	---	---	1960
1961	496 AT 11 15 PST ON OCT 31	300 ON OCT 31	4 188 ON MAR 11	855 000	1961
1962	453 AT 13 40 PST ON OCT 17	213 ON OCT 17	4 938 ON MAR 21	791 000	1962
1963	145 AT 05 30 PST ON OCT 2	88 8 ON MAY 22	5 668 ON JAN 29	---	1963
1964	257 AT 04 15 PST ON OCT 12	164 ON JUN 9	---	---	1964
1965	230 AT 07 00 PST ON OCT 22	169 ON OCT 22	3 859 ON DEC 31	631 000	1965
1966	422 AT 05 00 PST ON OCT 24	311 ON OCT 24	1 648 ON FEB 14	778 000	1966
1967	484 AT 15 30 PST ON SEP 23	309 ON SEP 23	3 09 ON MAR 28	910 000	1967
1968	129 AT 18 20 PST ON MAY 20	123 ON MAY 20	3 118 ON DEC 31	703 000	1968
1969	136 AT 23 00 PST ON JUN 12	106 ON JUN 9	1 548 ON MAR 18	714 000	1969
1970	157 AT 20 50 PST ON JUL 3	127 ON JUN 2	2 588 ON DEC 31	681 000	1970
1971	326 AT 08 48 PST ON NOV 19	216 ON NOV 19	1 858 ON FEB 9	703 000	1971
1972	402 AT 16 50 PST ON OCT 24	208 ON OCT 24	1 858 ON MAR 11	858 000	1972
1973	114 AT 07 22 PST ON SEP 6	89 5 ON MAY 15	1 568 ON JAN 16	680 000	1973
1974	548 AT 10 48 PST ON OCT 15 *	382 E ON OCT 16 *	1 548 ON MAR 22	808 000	1974
1975	130 AT 22 48 PST ON JUL 26	84 OE ON JUN 18	1 878 ON MAR 14	633 000	1975
1976	300 AT 09 00 PST ON OCT 27	181 ON OCT 27	3 89 ON MAR 14	932 000	1976
1977	217 AT 03 11 PST ON OCT 12	132 ON OCT 22	2 978 ON DEC 31	661 000	1977
1978	530 AT 21 57 PST ON NOV 1	334 ON NOV 1	1 788 ON FEB 3	702 000	1978
1979	151 AT 00 39 PST ON OCT 11	107 ON OCT 10	2 798 ON JAN 19	711 000	1979
1980	237 AT 08 43 PST ON OCT 6	168 ON OCT 6	4 208 ON FEB 24	751 000	1980
1981	202 AT 12 23 PST ON NOV 11	156 E ON NOV 11	5 39 ON MAR 6	810 000	1981
1982	227 AT 16 51 PST ON OCT 10	177 ON OCT 10	1 358 ON MAR 15 *	645 000	1982
1983	305 AT 01 16 PST ON SEP 26	243 ON SEP 25	3 228 ON DEC 31	821 000	1983
1984	136 AT 13 59 PST ON OCT 3	108 ON OCT 3	3 248 ON DEC 31	708 000	1984
1985	110 AT 09 46 PST ON SEP 20	88 7 ON MAY 25	1 708 ON FEB 12	702 000	1985
1986	173 AT 02 40 PST ON OCT 6	125 ON OCT 5	3 008 ON FEB 24	740 000	1986
				738 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ZYMOETZ RIVER ABOVE O K CREEK - STATION NO 08EF005

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	---	---	91 9	38 8	31 6	---	1963
1964	31 2	29 3	21 8	30 7	125	425	274	141	101	125	42 7	30 5	115	1964
1965	26 4	44 2	28 4	42 6	148	265	210	121	50 2	148	43 8	24 1	94 8	1965
1966	12 8	10 4	20 8	81 1	148	298	252	168	131	150	73 8	31 5	114	1966
1967	20 7	18 4	12 1	17 1	190	424	174	136	169	122	84 5	30 4	114	1967
1968	34 1	30 2	42 3	39 3	272	263	246	101	142	98 1	62 7	29 7	113	1968
1969	13 9	10 6	9 57	30 0	202	348	111	122	103	81 3	148	74 7	103	1969
1970	18 3	18 7	17 8	22 7	102	301	179	143	88 3	87 8	26 2	13 9	83 9	1970
1971	16 4	16 8	16 7	27 3	188	354	209	138	82 0	90 2	75 4	29 6	102	1971
1972	18 0	15 1	24 9	34 1	237	414	393	132	72 1	163	82 7	30 0	126	1972
1973	20 9	19 7	15 5	29 5	151	281	233	127	161	80 8	31 9	16 2	97 7	1973
1974	14 5	11 8	11 0	35 1	130	279	243	147	109	270	40 1	37 5	111	1974
1975	25 2	17 8	14 8	30 4	183	303	241	129	78 6	56 9	53 6	26 9	97 1	1975
1976	39 2	30 9	18 5	37 3	199	341	354	227	143	144	92 5	45 1	140	1976
1977	24 2	30 5	23 4	86 8	171	253	183	155	68 4	110	48 7	23 2	89 5	1977
1978	13 4	14 7	16 6	47 1	145	283	153	157	73 5	147	---	25 1	---	1978
1979	15 3	15 1	26 3	60 0	201	289	227	140	97 1	122	29 9	38 9	108	1979
1980	27 0	18 9	14 9	47 4	199	190	134	85 3	103	129	118	104	98 8	1980
1981	44 6	28 9	17 7	35 0	261	206	206	118	78 8	84 1	84 6	15 9	96 9	1981
1982	11 0	13 1	11 6	29 8	140	381	155	84 3	101	92 4	31 4	13 6	89 7	1982
1983	16 7	14 8	16 5	60 6	205	177	127	85 3	96 2	73 3	46 6	15 1	78 4	1983
1984	24 9	32 1	33 3	36 9	110	248	205	157	94 2	134	39 2	24 2	95 1	1984
1985	19 4	19 0	16 4	44 0	260	290	245	104	65 9	59 3	23 3	14 3	97 4	1985
1986	18 3	11 1	36 3	48 3	135	382	198	111	65 7	120	66 3	28 4	100	1986
MEAN	22 1	20 6	20 4	40 2	177	303	211	133	98 9	114	59 2	31 4	103	MEAN

LOCATION - LAT 54 29 00 N DRAINAGE AREA 2 980 km^2
LONG 128 19 50 W NATURAL FLOW

ZYMOETZ RIVER ABOVE O.K. CREEK - STATION NO. 08EF005

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1963	326 AT 06 30 PST ON OCT 2	283 ON OCT 2	18.4 B ON NOV 25	---	1963
1964	776 AT 02 45 PST ON JUN 11	694 ON JUN 2	16.9 ON MAR 30	3 830 000	1964
1965	850 AT 08 00 PST ON OCT 22	646 ON OCT 22	16.1 B ON DEC 31	2 980 000	1965
1966	1 940 AT 08 15 PST ON OCT 24	1 250 ON OCT 24	9.208 ON FEB 22	3 590 000	1966
1967	620 AT 02 50 PST ON JUN 7	538 ON JUN 7	9.91E ON MAR 31	3 600 000	1967
1968	677 AT 08 20 PST ON MAY 21	531 ON MAY 21	16.4 B ON JAN 11	3 590 000	1968
1969	651 AT 14 30 PST ON JUN 4	586 ON JUN 4	7.908 ON MAR 18 *	3 250 000	1969
1970	629 AT 00 35 PST ON JUN 4	552 ON JUN 3	13.5 B ON DEC 21	2 640 000	1970
1971	651 AT 15 23 PST ON NOV 19	566 ON JUN 7	13.0 B ON MAR 29	3 230 000	1971
1972	855 AT 21 00 PST ON OCT 24	694 ON MAY 30	12.9 B ON MAR 3	3 980 000	1972
1973	490	ON MAY 15	453E ON MAY 15	13.7 B ON DEC 31	3 080 000	1973
1974	2 940	ON OCT 15	1 470E ON OCT 15	8.898 ON MAR 11	3 520 000	1974
1975	464 AT 05 26 PST ON JUN 2	439 ON JUN 2	11.9 ON APR 1	3 060 000	1975
1976	799 AT 13 11 PST ON OCT 27	572 ON JUN 18	14.7 ON MAR 2	4 420 000	1976
1977	578 AT 15 20 PST ON OCT 22	385 ON OCT 22	16.1 B ON DEC 31	3 140 000	1977
1978	3 140	ON NOV 1 *	1 980E ON NOV 1 *	9.688 ON FEB 3	---	1978
1979	513 AT 04 26 PST ON JUN 3	465 ON JUN 3	13.6 B ON FEB 4	3 330 000	1979
1980	513 AT 09 50 PST ON DEC 16	453 ON DEC 16	12.9 B ON MAR 21	3 120 000	1980
1981	638 AT 17 21 PST ON MAY 25	538 ON MAY 25	10.3 B ON DEC 31	3 120 000	1981
1982	583 AT 04 30 PST ON JUN 3	538 ON JUN 3	10.3 B ON JAN 1	2 830 000	1982
1983	483 AT 01 00 PST ON MAY 31	425 ON MAY 31	10.5 ON JAN 7	2 470 000	1983
1984	541 AT 14 42 PST ON OCT 3	444 ON OCT 3	15.1 B ON JAN 20	3 010 000	1984
1985	562 AT 09 16 PST ON JUN 4	539 ON JUN 4	10.0 B ON DEC 14	3 070 000	1985
1986	804 AT 09 44 PST ON JUN 15	690 ON JUN 15	9.558 ON FEB 25	3 170 000	1986
				3 270 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ZYMOETZ RIVER NEAR TERRACE - STATION NO. 08EF003

MONTHLY AND ANNUAL MEAN DISCHARGES IN CUBIC METRES PER SECOND FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	9.09	16.1	203	341	223	140	136	154	64.3	23.6	---	1952
1953	16.8	19.4	21.3	36.8	382	441	252	138	85.4	221	88.4	41.8	148	1953
1954	39.5	103	23.4	20.1	268	494	278	192	193	169	216	101	175	1954
1955	52.5	26.0	21.4	28.2	79.5	378	324	183	87.6	130	101	35.3	122	1955
1956	33.0	29.5	25.1	46.1	271	233	---	181	112	211	157	---	---	1956
1957	---	---	12.7	33.8	329	356	189	214	113	50.3	77.8	52.8	---	1957
1958	52.9	27.9	26.7	63.7	310	311	150	112	174	174	83.1	52.5	128	1958
1959	36.6	31.0	37.0	62.2	232	377	253	108	131	123	98.3	146	137	1959
1960	26.7	25.4	33.0	76.8	237	259	290	185	89.5	134	63.2	27.1	121	1960
1961	23.2	23.2	23.2	66.2	310	372	201	123	137	302	108	46.4	146	1961
1962	43.1	38.4	26.0	53.2	179	315	282	180	96.2	211	155	66.4	138	1962
1963	58.0	66.3	49.1	61.0	215	270	300	161	106	121	51.4	44.2	127	1963
1964	40.5	39.5	28.5	42.8	158	513	337	172	---	---	---	---	---	1964
MEAN	35.4	39.1	25.7	46.7	245	358	255	161	123	167	105	58.9	138	MEAN

LOCATION - LAT 54 32 10 N, LONG 128 27 15 W
DRAINAGE AREA, 3 080 km^2
NATURAL FLOW

ZYMOETZ RIVER NEAR TERRACE - STATION NO. 08EF003

ANNUAL EXTREMES OF DISCHARGE AND ANNUAL TOTAL DISCHARGE FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS DISCHARGE (m^3/s)	MAXIMUM DAILY DISCHARGE (m^3/s)	MINIMUM DAILY DISCHARGE (m^3/s)	TOTAL DISCHARGE (dam^3)	YEAR
1952	---	617 ON MAY 19	8.21 ON MAR 3 *	---	1952
1953	---	776 ON OCT 26	16.5 B ON JAN 23	4 880 000	1953
1954	---	568 ON JUN 9	13.7 ON APR 4	5 510 000	1954
1955	---	801 ON JUN 24	16.7 ON MAR 8	3 850 000	1955
1956	---	595E ON OCT 5	23.7 ON APR 20	---	1956
1957	---	722 ON MAY 19	12.4 B ON MAR 2	---	1957
1958	---	526 ON SEP 27	20.2 ON MAR 22	4 050 000	1958
1959	---	567 ON DEC 6	25.0 ON MAR 13	4 310 000	1959
1960	---	402 ON JUN 24	18.1 ON MAR 4	3 830 000	1960
1961	---	1 050E ON OCT 31 *	19.8 B ON MAR 1	4 590 000	1961
1962	---	850E ON OCT 17	21.2 ON JAN 22	4 350 000	1962
1963	---	770 ON JUL 9	23.8 B ON NOV 25	3 990 000	1963
1964	---	532 ON JUN 10	22.6 B ON JAN 29	---	1964
				4 350 000	MEAN

B - ICE CONDITIONS
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NAME	STATION NO.	PAGE
ACTIVE CREEK NEAR YMIR	08NE037	1
ADAMS RIVER NEAR SQUILAX	08LD001	2
ADSETT CREEK AT KILOMETRE 388.0 ALASKA HIGHWAY	10CD005	3
AHRENS BROOK NEAR NELSON	08NJ118	4
AINSLIE CREEK NEAR BOSTON BAR	08MF033	4
AIREY CREEK NEAR NELSON	08NJ106	4
AIRPORT CREEK NEAR BRILLIANT	08NJ145	5
AIRY CREEK ABOVE DIVERSIONS	08NJ189	5
AIRY CREEK NEAR PASSMORE	08NJ042	5
AKIE RIVER NEAR THE 760 m CONTOUR	07EA007	6
AKOKLI CREEK NEAR BOSWELL	08NM102	8
AKOLKOLEX RIVER NEAR REVELSTOKE	08ND001	6
ALBERT RIVER AT 1310 m CONTOUR	08NF005	7
ALCES RIVER AT 22ND BASE LINE	07FD004	7
ALCES RIVER AT SECTION 20	07FD005	8
ALIX CREEK AT OUTLET OF ALIX LAKES	08KE023	8
ALKALI CREEK NEAR KAMLOOPS	08LF041	8
ALLISON BROOK NEAR BRILLIANT	08NE089	9
ALLISON CREEK ABOVE SUMMERS CREEK	08LL056	9
ALLISON CREEK AT OUTLET OF ALLISON LAKE	08NL057	9
ALLISON CREEK NEAR PRINCETON	08NL012	10
ALOUETTE RIVER AT OUTLET OF ALOUETTE LAKE	08MH014	11
ALOUETTE RIVER NEAR MANEY	08MH005	11
AMBUSTEN CREEK NEAR THE MOUTH	08LF081	12
AMERICAN CREEK NEAR HOPE	08MF032	12
AMERICAN CREEK NEAR STEWART	08DC001	13
ANAHIM CREEK NEAR ALEXIS CREEK	08MB002	13
ANDERSON CREEK ABOVE DIVERSIONS	08LF084	14
ANDERSON CREEK AT THE MOUTH	08MH104	14
ANDERSON CREEK NEAR NELSON	08NJ130	15
ANDERSON RIVER NEAR BOSTON BAR	08MF001	16
ANDREAS SPRING NEAR TRAIL	08NE061	16
ANGUS CREEK NEAR CRANBROOK	08NG038	17
ANGUS CREEK NEAR WINLAW	08NJ051	17
ANNIS DITCH NEAR ROSEDALE	08MF049	17
ANNORE CREEK NEAR THE MOUTH	08GA088	18
APEX CREEK NEAR THE MOUTH	08NE115	18
AQUEDUCT CREEK NEAR NATAL	08NK013	18
ARCHIBALD BROOK NEAR KIMBERLEY	08NG045	19
ARGENTA CREEK NEAR ARGENTA	08NM051	19
ARNOLD CREEK NEAR BAKER	08NG037	20
ARROW CREEK NEAR ERICKSON	08NM084	20
ARROW RESERVOIR OUTFLOW	08NE126	21
ARTHUR CREEK NEAR ROSEBERY	08NJ117	22
ASH RIVER BELOW MORAN CREEK	08MB023	22
ASH RIVER NEAR GREAT CENTRAL	08MB016	23
ASHNOLA RIVER ABOVE YOUNG CREEK	08NL072	23
ASHNOLA RIVER NEAR KEREMEOS	08NL004	24
ASP CREEK NEAR PRINCETON	08NL015	25
ATHOL CREEK NEAR KASLO	08NM047	26
ATLIN RIVER NEAR ATLIN	09AA006	26
ATNARKO RIVER NEAR THE MOUTH	08FB006	27
AUSTRALIAN CREEK AT AUSTRALIAN	08KE006	28
AVERILL CREEK NEAR DUNCAN	08HA015	28
AVOLA CREEK(SOUTH FORK)NEAR AVOLA	08LB079	29
AXE CREEK AT LOT 781	08LG051	29
AYLMER CREEK (NORTH FORK) NEAR QUEENS BAY	08NM037	29
AYLMER CREEK (SOUTH FORK) NEAR QUEENS BAY	08NM036	30
AYLMER CREEK NEAR QUEENS BAY	08NM038	30
B.X. CREEK ABOVE VERNON INTAKE	08NM020	31
B.X. CREEK BELOW SWAN LAKE CONTROL DAM	08NM123	32
BABINE RIVER AT BABINE	08EC001	33
BABINE RIVER AT OUTLET OF NILKITKWA LAKE	08EC013	34
BADGER CREEK NEAR HEFFLEY CREEK	08LB061	35
BADGER CREEK NEAR LOUIS CREEK	08LB062	35
BAEZAEKO RIVER AT LOT 10262	08KG003	36
BAGLEY CREEK NEAR BALFOUR	08NJ181	36
BAKER CREEK AT QUESNEL	08KE016	37
BALFOUR CREEK NEAR ROBSON	08NE062	37
BAMBRICK CREEK NEAR BIG CREEK	08MB001	38
BANGOR BROOK NEAR ROSSLAND	08NE060	38
BARCLAY CREEK NEAR FRUITVALE	08NE064	38
BARLOW CREEK NEAR QUESNEL	08KH018	39
BARNARD CREEK NEAR ASHCROFT	08LF067	39
BARNES CREEK ABOVE PENSE LAKE DIVERSION	08LF070	39
BARNES CREEK NEAR ASHCROFT	08LF001	40
BARNES CREEK NEAR NEEDLES	08NE077	41
BARRIE CREEK NEAR CASTLEGAR	08NE100	42
BARRIERE RIVER (EAST FORK) NEAR BARRIERE	08LB021	42
BARRIERE RIVER AT THE MOUTH	08LB020	43
BARRIERE RIVER B.C.E.R. FLUME NEAR BARRIERE	08LB052	44
BARRIERE RIVER BELOW LEE CREEK	08LB068	44
BARRIERE RIVER BELOW SPRAGUE CREEK	08LB069	45
BARRIERE RIVER NEAR BARRIERE (AT DAM)	08LB051	45
BARRON CREEK NEAR BLOEDEL	08HD013	46
BATH CREEK NEAR FRUITVALE	08NE025	46
BEAK CREEK AT THE MOUTH	08LG064	46
BEAR CREEK ABOVE FALLS NEAR TRAIL	08NE096	47
BEAR CREEK AT SOMERS ROAD NEAR ALBERNI	08HB073	47
BEAR CREEK NEAR TRAIL	08NE090	47
BEAR RIVER ABOVE BITTER CREEK	08DC006	47
BEARD CREEK NEAR PARSON	08NA036	48
BEATON CREEK NEAR BEATON	08NE008	49
BEATON CREEK NEAR KAMLOOPS	08LF008	50
BEATTON RIVER NEAR FORT ST. JOHN	07FC001	50
BEAVER CREEK ABOVE 180 m CONTOUR	08HB050	51
BEAVER CREEK AT FRUITVALE	08NE042	51
BEAVER CREEK AT OUTLET OF BEAVER LAKE	08KH021	51
BEAVER CREEK AT THE MOUTH	08NE106	52
BEAVER CREEK NEAR ALBERNI	08HB036	52
BEAVER RIVER NEAR ROGERS	08NB003	52
BEAVER RIVER NEAR THE MOUTH	08NB019	53
BEAVERDELL CREEK NEAR BEAVERDELL	08NN027	53
BEAVERLEY CREEK AT OUTLET OF NADSILNICH LAKE	08JC015	53
BEAVERLEY CREEK NEAR THE MOUTH	08JC014	54
BELGO CREEK BELOW HILDA CREEK	08NM232	54
BELGO CREEK NEAR RUTLAND	08NM017	54
BELGO CREEK NEAR THE MOUTH	08NM225	55
BELLA COOLA RIVER ABOVE BURNT BRIDGE CREEK	08FB007	55
BELLA COOLA RIVER AT BELLA COOLA	08FB001	56
BELLA COOLA RIVER AT HAGENSBORG	08FB008	56
BELLA COOLA RIVER NEAR HAGENSBORG	08FB002	57
BELLEVUE CREEK AT THE MOUTH	08NM156	57
BELLEVUE CREEK NEAR OKANAGAN MISSION	08NM035	58
BENSON RIVER NEAR PORT ALICE	08HE003	58
BERTRAND CREEK AT INTERNATIONAL BOUNDARY	08MH152	58
BESSETTE CREEK ABOVE BEAVERJACK CREEK	08LC039	59
BESSETTE CREEK ABOVE LUMBY LAGOON OUTFALL	08LC042	60

NAME	STATION NO.	PAGE
BESSETTE CREEK NEAR LUMBY	08LC005	61
BETHSAIDA CREEK ABOVE HIGHLAND VALLEY ROAD	08LG055	62
BIG BAR CREEK BELOW KOSTERING CREEK	08MD027	62
BIG BAR CREEK NEAR JESMOND	08MD011	62
BIG CREEK ABOVE GROUNDHOG CREEK	08MB006	63
BIG CREEK BELOW GRAVEYARD CREEK	08MB007	63
BIG FALLS RIVER NEAR PORT ESSINGTON	08EG002	64
BIG SHEEP CREEK NEAR ROSSLAND	08NE038	65
BILLINGS CREEK NEAR SHEEP CREEK	08NE054	66
BINGS CREEK (WEST BRANCH) NEAR DUNCAN	08HA042	66
BINGS CREEK AT DRINKWATER ROAD	08HA043	67
BINGS CREEK NEAR DUNCAN	08HA008	67
BINGS CREEK NEAR THE MOUTH	08HA016	67
BIRCHLANDS CREEK NEAR GOLDEN	08NA029	68
BIRD CREEK ABOVE DIVERSION	08NJ170	68
BIRD CREEK NEAR BLEWETT	08NJ032	68
BIRKBECK CREEK NEAR GRAY CREEK	08NH045	69
BIRKENHEAD RIVER AT MOUNT CURRIE	08MG008	69
BJERKNESS CREEK AT MIRROR LAKE	08NH057	70
BLACK CREEK AT STURGESS ROAD	08MD014	70
BLACK CREEK NEAR MIRACLE BEACH PARK	08HD008	71
BLACKHILL CREEK NEAR PAVILION	08MD029	71
BLAEBERRY RIVER ABOVE WILLOWBANK CREEK	08NB012	72
BLAEBERRY RIVER BELOW ENSIGN CREEK	08NB015	72
BLAEBERRY RIVER NEAR GOLDEN	08NB001	73
BLAIR CREEK NEAR FALKLAND (LOWER STATION)	08LE038	73
BLOOMER CREEK NEAR CASTLEGAR	08NE031	74
BLUE RIVER NEAR BLUE RIVER	08LB038	74
BLUE RIVER NEAR THE MOUTH	10AC004	74
BLUEBERRY CREEK AT BLUEBERRY CREEK	08NE043	75
BLUEBERRY CREEK NEAR BLUEBERRY CREEK	08NE073	75
BLUEBERRY RIVER BELOW AITKEN CREEK	07FC003	76
BLURTON CREEK NEAR MARA	08LC025	77
BOLEAN CREEK AT FALKLAND	08LE001	77
BOLEAN CREEK NEAR THE MOUTH	08LE094	78
BONAPARTE RIVER ABOVE CLINTON CREEK	08LF085	78
BONAPARTE RIVER ABOVE LOON CREEK	08LF088	78
BONAPARTE RIVER BELOW CACHE CREEK	08LF002	79
BONAPARTE RIVER NEAR BRIDGE LAKE	08LF082	80
BONAPARTE RIVER NEAR CACHE CREEK	08LF060	81
BOND CREEK NEAR CANYON	08NH056	82
BONE CREEK NEAR BLUE RIVER	08LB077	82
BONEYARD CREEK AT OUTLET OF RAINBOW LAKE	08EG013	82
BONGARD CREEK NEAR MARA	08LC029	82
BONSALL CREEK ABOVE WHITEHOUSE CREEK	08HA022	83
BORLAND CREEK ABOVE EAGLE MEADOWS DAM	08MC028	83
BORLAND CREEK BELOW VALLEY CREEK	08MC038	83
BORLAND CREEK BELOW WISE CREEK	08MC037	84
BORLAND CREEK NEAR 150 MILE HOUSE	08MC001	84
BOSS CREEK ABOVE HENDRIX CREEK	08LA019	84
BOTANIE CREEK NEAR LYTTON	08LF003	85
BOUCHIE CREEK ABOVE BOUCHIE LAKE	08KE020	85
BOUCHIE CREEK BELOW BOUCHIE LAKE	08KE025	85
BOUCHIER CREEK NEAR HATZIC	08MH045	86
BOUCIE CREEK AT KILOMETRE 368 ALASKA HIGHWAY	10CC004	86
BOULDER CREEK NEAR LAIDLAW	08MF002	87
BOUNDARY CREEK AT GREENWOOD	08NN001	87
BOUNDARY CREEK NEAR MIDWAY	08NN011	88
BOUNDARY CREEK NEAR PORTHILL	08NH032	90
BOURKE CREEK NEAR NELSON	08NJ118	91
BOWER CREEK NEAR THE MOUTH	08NA087	92
BOWRON RIVER BELOW BOX CANYON	08KD007	92
BOWRON RIVER NEAR HANSARD	08KD004	93
BOWRON RIVER NEAR WELLS	08KD001	94
BOWSER RIVER AT BERENDON GLACIER	08DA006	95
BOWSER RIVER BELOW BETTY CREEK	08DA008	95
BRADLEY CREEK NEAR FOREST GROVE	08LA022	95
BRANDT CREEK NEAR VANCOUVER (LOWER STATION)	08GA002	96
BRANDT CREEK NEAR VANCOUVER (UPPER STATION)	08GA008	96
BRANDTS CREEK NEAR THE MOUTH	08NM152	96
BRANDYWINE CREEK NEAR BREW	08GA015	97
BRASH CREEK NEAR ENDERBY	08LC004	97
BRIDALVEIL CREEK AT QUEENS BAY	08NH079	98
BRIDGE CREEK AT OUTLET OF HORSE LAKE	08LA020	98
BRIDGE CREEK NEAR 100 MILE HOUSE	08LA005	99
BRIDGE RIVER (SOUTH BRANCH) BELOW BRIDGE GLACIER	08ME023	100
BRIDGE RIVER AT LAJOIE FALLS	08ME004	101
BRIDGE RIVER BELOW TYAUGHTON CREEK	08ME014	101
BRIDGE RIVER NEAR GOLD BRIDGE	08ME005	102
BRIDGE RIVER NEAR SHALALTH	08ME001	103
BROGAN CREEK NEAR PERRY SIDING	08NJ053	104
BROUSE CREEK (WEST FORK) NEAR NAKUSP	08NE028	104
BROUSE CREEK ABOVE DIVERSIONS	08NE021	104
BROUSE CREEK NEAR NAKUSP (LOWER STATION)	08NE022	105
BROWN CREEK NEAR PORT ESSINGTON	08EG001	105
BROWNS RIVER NEAR COURTENAY	08HB025	105
BRUCE CREEK NEAR WILMER	08NA060	106
BRUNETTE RIVER AT SAPPERTON	08MH028	107
BRUNETTE RIVER NEAR BUENA VISTA	08MH021	108
BUCK CREEK AT THE MOUTH	08EE013	108
BUGABOO CREEK NEAR SPILLIMACHEEN	08NA001	109
BULKLEY RIVER AT QUICK	08EE004	110
BULKLEY RIVER NEAR HAZELTON	08EE001	111
BULKLEY RIVER NEAR HOUSTON	08EE003	112
BULKLEY RIVER NEAR HUBERT	08EE002	113
BULKLEY RIVER NEAR SMITHERS	08EE005	113
BULL CREEK NEAR CRUMP	08NM133	114
BULL RIVER NEAR WARDNER	08NG002	115
BULMAN CREEK AT THE MOUTH	08NM145	117
BURDEN CREEK NEAR CRAWFORD BAY	08NH052	117
BURRELL CREEK ABOVE GLOUCESTER CREEK	08NN023	118
BURWELL CREEK NEAR NORTH VANCOUVER	08GA025	118
CABIN CREEK NEAR THE MOUTH	08NP004	119
CACHE CREEK NEAR CACHE CREEK	08LF004	119
CADDEN CREEK ABOVE DIVERSIONS	08NJ184	120
CADDEN CREEK NEAR ROSEBERY	08NJ116	120
CAHILTY CREEK NEAR LOUIS CREEK	08LB001	121
CAI CREEK NEAR BRILLIANT	08NE084	121
CAITHNESS (ROCK) CREEK NEAR GALLOWAY	08NG009	121
CALE CREEK NEAR RED ROCK	08KE015	122
CAMERON RIVER NEAR ALBERNI	08HB019	122
CAMP CREEK AT MOUTH NEAR THIRSK	08NM134	123
CAMP RUN CREEK DIVERSION NEAR CANYON	08NN112	123
CAMP RUN CREEK NEAR CANYON	08NH009	124
CAMPBELL CREEK BELOW SCUITTO CREEK	08LE058	125
CAMPBELL CREEK NEAR BARNHART VALE	08LE002	125
CAMPBELL CREEK NEAR BARNHART VALE (UPPER STATION)	08LE037	126
CAMPBELL CREEK NEAR MONTE CREEK	08LE003	126

NAME	STATION NO	PAGE
CAMPBELL RIVER ABOVE SAM HILL CREEK	08MH123	126
CAMPBELL RIVER AT OUTLET OF CAMPBELL LAKE	08MD001	127
CAMPBELL RIVER NEAR CAMPBELL RIVER	08MD003	128
CAMPBELL RIVER NEAR QUINSAM	08MD004	129
CAMPBELL RIVER NEAR WHITE ROCK	08MH059	129
CANDLE CREEK NEAR CLEARWATER STATION	08LA016	130
CANIM CREEK AT OUTLET OF SPOUT LAKE	08LA015	130
CANIM RIVER AT OUTLET OF CANIM LAKE	08LA006	130
CANOE CREEK ABOVE EAST CANOE CREEK	08LE074	131
CANOE CREEK NEAR GANG RANCH	08MD008	131
CANOE CREEK NEAR SALMON ARM	08LE004	132
CANOE RIVER BELOW KIMMEL CREEK	08NC004	132
CANOE RIVER NEAR DONALD	08NC002	133
CANOE RIVER NEAR VALEMOUNT	08NC003	133
CANYON CREEK NEAR SMITHERS	08EE014	134
CAPILANO RIVER (EAST FORK) NEAR NORTH VANCOUVER	08GA027	134
CAPILANO RIVER (WEST FORK) NEAR NORTH VANCOUVER	08GA028	135
CAPILANO RIVER ABOVE INTAKE	08GA010	136
CAPILANO RIVER AT CANYON	08GA031	138
CARBONATE CREEK NEAR MCMURDO	08NA037	139
CARIBOO RIVER BELOW KANGAROO CREEK	08KH003	140
CARIBOO RIVER NEAR BARKERVILLE	08KH004	141
CARIBOO RIVER NEAR KEITHLEY CREEK	08KH013	142
CARIBOO RIVER NEAR LIKELY	08KH002	142
CARIBOU CREEK NEAR BURTON CITY	08NE005	142
CARNATION CREEK AT 150 m CONTOUR	08MB059	143
CARNATION CREEK AT THE MOUTH	08MB048	143
CARNEY CREEK BELOW PAMBRUN CREEK	08NM131	144
CARPENTER CREEK (SOUTH FORK) AT SANDON	08NJ004	144
CARPENTER CREEK NEAR NEW DENVER	08NJ003	144
CARPENTER CREEK NEAR SANDON	08NJ133	145
CARSON CREEK NEAR PROCTER	08NJ044	145
CASINO CREEK NEAR TRAIL	08NE055	146
CASSIMAYOOK CREEK NEAR BAKER	08NC031	146
CAVEN CREEK BELOW BLOOM CREEK	08NC076	146
CAYOOSH CREEK NEAR LILLOOET	08ME002	147
CAYUSE CREEK NEAR DEER PARK	08NE082	148
CEDARED CREEK NEAR SPILLIMACHEEN	08NA047	148
CELISTA CREEK NEAR ALBAS	08LE025	149
CHAMPION CREEK NEAR CHINA CREEK	08NE085	149
CHANCE CREEK NEAR GARIBALDI	08GA038	149
CHAPMAN CREEK ABOVE SECHELT DIVERSION	08GA050	150
CHAPMAN CREEK NEAR WILSON CREEK	08GA046	150
CHARLES CREEK NEAR BOSWELL	08NH078	151
CHARLESON CREEK AT THE MOUTH	08KG004	151
CHARTRAND CREEK DIVERSION TO TUNKWA LAKE	08LG024	152
CHARTRAND CREEK NEAR MAMETTE LAKE POST OFFICE	08LG001	152
CHARTRAND CREEK NEAR SAVONA	08LG023	152
CHASE CREEK NEAR CHASE	08LE005	153
CHASE RIVER NEAR NANAIMO	08HB054	153
CHASTER CREEK ABOVE HIGHWAY NO. 101	08GA050	153
CHATAWAY CREEK NEAR THE MOUTH	08LG056	154
CHEAKAMUS RIVER ABOVE MILLAR CREEK	08GA072	154
CHEAKAMUS RIVER AT GARIBALDI	08GA017	155
CHEAKAMUS RIVER NEAR BRACKENDALE	08GA043	157
CHEAKAMUS RIVER NEAR CHEEKYE	08GA014	157
CHEAKAMUS RIVER NEAR MONS	08GA024	158
CHEEKYE CREEK NEAR BRACKENDALE	08GA039	159
CHEHALIS RIVER BELOW STATLU CREEK	08MG023	159
CHEHALIS RIVER NEAR HARRISON MILLS	08MC001	159
CHEMAINUS RIVER NEAR WESTHOLME	08HA001	160
CHERRY CREEK BELOW PENDLETON CREEK	08LF086	161
CHERRY CREEK NEAR CHERRYVILLE	08LC049	162
CHERRY CREEK NEAR KAMLOOPS	08LF005	162
CHERRY CREEK NEAR PORT ALBERNI	08HB035	163
CHERRY CREEK NEAR THE MOUTH	08LF078	163
CHESLATTA RIVER NEAR DOTSA LAKE	08JA009	163
CHICHOUYEMILY CREEK NEAR MACKENZIE	07EE004	163
CHILAKO RIVER NEAR PRINCE GEORGE	08JC005	164
CHILANKO RIVER NEAR REDSTONE	08MB004	164
CHILCOTIN RIVER BELOW BIG CREEK	08MB005	165
CHILCOTIN RIVER NEAR REDSTONE	08MB003	165
CHILKO RIVER AT OUTLET OF CHILKO LAKE	08MA002	166
CHILKO RIVER NEAR REDSTONE	08MA001	168
CHILLIWACK CREEK NEAR CHILLIWACK	08MF061	169
CHILLIWACK RIVER ABOVE SLESSE CREEK	08MH103	170
CHILLIWACK RIVER AT OUTLET OF CHILLIWACK LAKE	08MH016	171
CHILLIWACK RIVER AT VEDDER CROSSING	08MH001	173
CHILLIWACK RIVER BELOW SLESSE CREEK	08MH055	174
CHIMNEY CREEK AT DOG CREEK ROAD	08MC036	175
CHIMNEY CREEK NEAR WILLIAMS LAKE	08MC004	175
CHINA CREEK NEAR CHINA CREEK	08NE088	176
CHINA CUP CREEK NEAR CRESTON	08NH069	176
CHIPKA CREEK NEAR WARDNER	08NC061	176
CHRISTIAN CREEK NEAR HEFFLEY CREEK	08LB085	177
CHRISTIAN CREEK NEAR PERRY SIDING	08NJ069	177
CHRISTINA CREEK AT OUTLET OF CHRISTINA LAKE	08NN014	178
CHU CHUA CREEK NEAR CHU CHUA	08LB044	178
CHUCHINKA CREEK NEAR THE MOUTH	07EE009	178
CHUCK CREEK NEAR VAVENBY	08LB041	178
CHUM CREEK NEAR SQUILAX	08LE081	178
CHURN CREEK NEAR GANG RANCH	08MD012	178
CHUTE CREEK NEAR NARAMATA	08NM007	180
CINQUEFOIL CREEK ABOVE DIVERSIONS	08MF056	180
CINQUEFOIL CREEK NEAR LILLOOET	08MF020	180
CINQUEFOIL DIVERSION TO LOCHORE CREEK	08MF023	181
CLAPPERTON CREEK NEAR NICOLA	08LG015	181
CLARK CREEK NEAR PAVILION	08MD006	181
CLARK CREEK NEAR WINFIELD	08NM148	182
CLAYBURN CREEK AT CLAYBURN ROAD, MATSQUI	08MH058	182
CLAYBURN CREEK NEAR CLAYBURN (UPPER STATION)	08MH049	183
CLAYTON FALLS CREEK NEAR THE MOUTH	08FB009	183
CLEAR CREEK NEAR VANDERHOOF	08JC007	183
CLEARWATER CREEK BELOW QUA CREEK	08NE116	184
CLEARWATER RIVER AT INLET TO CLEARWATER LAKE	08LA009	184
CLEARWATER RIVER AT OUTLET OF CLEARWATER LAKE	08LA007	185
CLEARWATER RIVER AT OUTLET OF HOBSON LAKE	08LA013	186
CLEARWATER RIVER NEAR CLEARWATER STATION	08LA001	187
CLINTON CREEK AT CLINTON	08LF038	188
CLINTON CREEK NEAR THE MOUTH	08LF054	189
COAL RIVER AT THE MOUTH	10BC001	189
CODY CREEK NEAR SANDON	08NJ134	190
COFFEE CREEK NEAR AINSWORTH	08NH101	190
COLD CREEK NEAR KAMLOOPS (LOWER STATION)	08LB059	191
COLD CREEK NEAR KAMLOOPS (UPPER STATION)	08LB058	191
COLDSTREAM CREEK ABOVE KALAVISTA DIVERSION	08NM179	191
COLDSTREAM CREEK ABOVE MUNICIPAL INTAKE	08NM142	192
COLDSTREAM CREEK AT THE MOUTH	08NM154	192
COLDSTREAM CREEK NEAR LAVINGTON	08NM124	193

NAME	STATION NO	PAGE
COLDWATER RIVER AT MERRITT	08LG010	194
COLDWATER RIVER NEAR BROOKMERE	08LG048	195
COLQUITZ RIVER AT HYACINTH ROAD	08HA037	195
COLQUITZ RIVER AT VIOLET AVENUE	08HA047	196
COLUMBIA RIVER ABOVE NAGLE CREEK	08ND007	196
COLUMBIA RIVER ABOVE STEAMBOAT RAPIDS	08ND011	197
COLUMBIA RIVER AT BIG BEND HIGHWAY CROSSING	08NB011	198
COLUMBIA RIVER AT BIRCHBANK	08NE049	199
COLUMBIA RIVER AT CASTLEGAR	08NE002	200
COLUMBIA RIVER AT DONALD	08NB005	201
COLUMBIA RIVER AT INTERNATIONAL BOUNDARY	08NE058	203
COLUMBIA RIVER AT NICHOLSON	08NA002	205
COLUMBIA RIVER AT REVELSTOKE	08ND002	207
COLUMBIA RIVER AT SURPRISE RAPIDS	08NB006	208
COLUMBIA RIVER AT TRAIL	08NE003	208
COLUMBIA RIVER AT TWELVE MILE FERRY	08ND006	209
COLUMBIA RIVER NEAR EDGEWATER	08NA052	210
COLUMBIA RIVER NEAR FAIRMONT HOT SPRINGS	08NA045	211
CONNAUGHT CREEK ABOVE DIVERSION	08NB018	212
COOLSPRING CREEK NEAR FAIRMONT HOT SPRINGS	08NA030	213
COPELAND SPRINGS NEAR LILLOOET	08MF027	213
COQUIHALLA RIVER BELOW NEEDLE CREEK	08MF062	214
COQUIHALLA RIVER NEAR HOPE	08MF003	215
COQUITLAM LAKE DIVERSION TO BUNTZEN LAKE	08GA059	216
COQUITLAM RIVER ABOVE COQUITLAM LAKE	08MH141	216
COQUITLAM RIVER AT PORT COQUITLAM	08MH002	217
CORN CREEK NEAR CRESTON	08NH068	217
CORNING CREEK NEAR SQUILAX	08LE077	218
CORNWALL CREEK NEAR ASHCROFT	08LF006	218
COTTONWOOD RIVER ABOVE BASS CREEK	10AC005	219
COTTONWOOD RIVER NEAR CINEMA	08KE009	220
COULDREY CREEK IN LOT 9360	08NP002	221
COUTTS CREEK AT THRUMS	08NJ041	221
COWAN BROOK NEAR YOUBOU	08HA036	222
COWICHAN RIVER AT LAKE COWICHAN	08HA002	222
COWICHAN RIVER NEAR DUNCAN	08HA011	224
CRAIGFLOWER CREEK BELOW BURNSIDE ROAD, VICTORIA	08HA034	224
CRANBERRY CREEK ABOVE B.C. HYDRO INTAKE	08NE123	225
CRAWFORD CREEK NEAR CRAWFORD BAY	08NH104	225
CRAZY CREEK AT TAFT	08LE026	226
CREGGAN CREEK NEAR NELWAY	08NE055	226
CREIGHTON CREEK NEAR CREIGHTON VALLEY	08LC046	226
CREIGHTON CREEK NEAR LUMBY	08LC033	226
CRISS CREEK NEAR SAVONA	08LF007	227
CROASDAILE CREEK NEAR GRAY CREEK	08NH051	228
CRUICKSHANK RIVER NEAR THE MOUTH	08HB074	228
CRYSTAL CREEK NEAR NELSON	08NJ033	229
CUISSON CREEK (SOUTH FORK) NEAR MARGUERITE	08KE008	229
CUISSON CREEK NEAR ALEXANDRIA	08KE005	229
CULLITON CREEK NEAR BRACKENDALE	08GA040	230
CUSHEON CREEK AT OUTLET OF CUSHEON LAKE	08HA026	230
CUTOFF VALLEY CREEK NEAR CLINTON	08LF037	231
CYGNET CREEK ABOVE DIVERSIONS	08EE024	231
CYGNET CREEK AT ADAMS ROAD	08EE021	232
DAKOTA CREEK NEAR PORT MELLON	08GA036	232
DAN O'REA CREEK NEAR GRAND FORKS	08NN009	232
DANISH CREEK NEAR MERRITT	08LG036	233
DARKE CREEK AT MEADOW VALLEY	08NM025	233
DARKE CREEK NORTHWEST FORK	08NM023	233
DARLINGTON CREEK NEAR CHINOOK COVE	08LB045	233
DAVES CREEK NEAR RUTLAND	08NM137	234
DAVIS CREEK NEAR CRAWFORD BAY	08NH019	234
DAWSON CREEK ABOVE SOUTH DAWSON CREEK	07FD015	235
DE MAMIEL CREEK AT THE MOUTH	08HA025	235
DEADMAN RIVER (WALHACHIN FLUME)	08LF010	236
DEADMAN RIVER ABOVE CRISS CREEK	08LF027	236
DEADMAN RIVER ABOVE WALHACHIN FLUME	08LF009	237
DEADMAN RIVER BELOW WALHACHIN FLUME	08LF011	237
DEAN RIVER BELOW TANSWANKET CREEK	08FC003	238
DEAN RIVER NEAR OCEAN FALLS	08FC001	238
DEASE RIVER AT MCDAME	10AC002	239
DEASE RIVER AT OUTLET OF DEASE LAKE	10AC003	240
DEASE RIVER NEAR THE MOUTH	10AC006	241
DEENA RIVER NEAR QUEEN CHARLOTTE	08OB001	241
DEEP CREEK AT ARMSTRONG	08NM119	242
DEEP CREEK AT THE MOUTH	08NM153	242
DEEP CREEK AT YOUNG ROAD	08NM177	243
DEEP CREEK BELOW GIBSON CREEK	08EE022	243
DEEP CREEK NEAR VERNON (STATION NO. 3)	08NM075	244
DEER CREEK AT BEAVER CREEK ROAD NEAR ALBERNI	08HB058	244
DEER CREEK AT BURNABY LAKE	08MH022	245
DEER CREEK AT DEER PARK	08NE087	245
DEER LAKE BROOK AT BURNABY	08MH112	246
DEFIANCE CREEK NEAR PORT RENFREW	08HA040	246
DEMSAL CREEK NEAR THRUMS	08NJ103	247
DENNIS CREEK NEAR 1780 METRE CONTOUR	08NM242	247
DERMONT CREEK NEAR LAVINGTON	08LC017	247
DEROCHE CREEK AT DEROCHE	08MH070	247
DIANA CREEK NEAR PRINCE RUPERT	08EG015	248
DICKEBUSCH CREEK NEAR THE MOUTH	07FB004	248
DICKEY CREEK NEAR LILLOOET	08ME012	249
DIETRICH CREEK AT NELSON	08NJ122	249
DISTRICT BROOK NEAR CANYON	08NH113	249
DOG CREEK NEAR DOG CREEK	08MD055	250
DOLAN CREEK ABOVE DIVERSIONS	08ND022	250
DORE RIVER NEAR MCBRIDE	08KA001	250
DOVE CREEK NEAR THE MOUTH	08HB075	251
DOWNES CREEK NEAR CLEARBROOK	08MH145	251
DOWNIE CREEK NEAR REVELSTOKE	08ND009	252
DRAGON CREEK ABOVE DRAGON LAKE	08KH023	253
DRAGON CREEK AT OUTLET OF DRAGON LAKE	08KH016	253
DRIFTWOOD RIVER ABOVE KASTBERG CREEK	08JD006	254
DRY GULCH CREEK NEAR RADIUM JUNCTION	08NA056	254
DUCK CREEK AT OUTLET OF ST. MARY LAKE	08NA046	254
DUCK CREEK BELOW OUTLET OF ST. MARY LAKE	08NA027	255
DUCK CREEK NEAR WYNNDEL	08NH016	255
DUHAMEL CREEK ABOVE DIVERSIONS	08NJ026	256
DUMONT CREEK NEAR WINLAW	08NJ155	256
DUNCAN RIVER BELOW B.B. CREEK	08NH115	257
DUNCAN RIVER BELOW DUNCAN DAM	08NH126	257
DUNCAN RIVER BELOW LARDEAU RIVER	08NH118	258
DUNCAN RIVER NEAR HOWSER	08NH001	259
DUNSFORD CREEK NEAR CANYON	08NH063	260
DURAND CREEK (FERGUSON DIVERSION) NEAR SAVONA	08LF030	260
DURAND CREEK BELOW GUICHON DIVERSION	08LF028	261
DURAND CREEK NEAR SAVONA	08LF032	261
DUTCH CREEK NEAR FAIRMONT HOT SPRINGS	08NA014	261
DUTEAU CREEK AT OUTLET OF HADDO LAKE	08LC014	262

NAME	STATION NO.	PAGE
BUTEAU CREEK NEAR LAVINGTON	08LC006	283
EAGLE CREEK (SOUTH FORK) NEAR BLEWETT	08NJ085	284
EAGLE CREEK (WEST FORK) NEAR BLEWETT	08NJ143	285
EAGLE RIVER NEAR MALAKWA	08LE024	285
EAGLE RIVER NEAR SICAMOUS	08LE007	286
EARLE CREEK NEAR EGMONT	08GB009	286
EAST CANOE CREEK ABOVE DAM	08LE106	287
EAST CANOE CREEK NEAR SALMON ARM	08LE054	287
EAST SPRING CREEK NEAR WINDERMERE	08NA043	288
EDELWEISS CREEK NEAR GOLDEN	08NB004	288
EDGREN CREEK AT THE MOUTH	08NE106	288
EDWARDS CREEK (LYON'S DIVERSION) NEAR HEFFLEY CREEK	08LB023	289
EDWARDS CREEK NEAR HEFFLEY CREEK	08LB003	289
EIMER CREEK NEAR KIMBERLEY	08NG026	270
ELAND RIVER NEAR SQUAMISH	08GA041	270
ELAND RIVER NEAR THE MOUTH	08GA071	270
ELDORADO CREEK NEAR NELWAY	08NE065	271
ELK CREEK AT PRAIRIE CENTRAL ROAD	08MF048	271
ELK CREEK NEAR ROSEDALE	08MF016	272
ELK RIVER AT ELKO	08NK001	272
ELK RIVER AT FERNIE	08NK002	273
ELK RIVER AT PHILLIPS BRIDGE	08NK005	276
ELK RIVER AT STANLEY PARK	08NK012	277
ELK RIVER BELOW WEARY CREEK	08NK027	277
ELK RIVER NEAR NATAL	08NK016	278
ELLIOTT CREEK ABOVE DIVERSIONS	08NJ165	279
ELLIOTT CREEK NEAR APPLEDALE	08NJ072	279
ELLIS CREEK AT PENTICTON	08NM135	280
ELLIS CREEK NEAR PENTICTON	08NM074	280
ELLIS CREEK NORTH MAIN DIVERSION	08NM122	280
ELLIS CREEK SOUTH MAIN DIVERSION	08NM056	281
ELMER CREEK NEAR KINGSGATE	08NK059	282
ELMIRA CREEK NEAR YAHK	08NK056	282
ELSIE HOLMES CREEK NEAR WYNNDEL	08NK043	283
EMORY CREEK NEAR CHOATE	08MF030	283
ENDAKO RIVER AT ENDAKO	08JB004	283
ENEAS CREEK NEAR SUMMERLAND	08NM228	284
ENGLISH CREEK NEAR CRESTON	08NK072	284
ENGLISHMAN RIVER NEAR PARKSVILLE	08HB002	284
ENOS CREEK AT OUTLET OF ENOS LAKE	08HB030	285
EQUESIS CREEK NEAR THE MOUTH	08NM161	286
EQUESIS CREEK NEAR VERNON	08NM024	286
ESPERON CREEK NEAR KELOWNA	08NM139	287
EWER CREEK NEAR THE MOUTH	08NM178	287
EXCHAMSIKS RIVER NEAR TERRACE	08EG012	288
EZEKIEL CREEK NEAR CRESTON	08NK078	289
EZRA CREEK NEAR THRUMS	08NJ030	289
FALLS CREEK ABOVE B.I.D. DIVERSION	08NJ183	289
FALLS CREEK NEAR SOUTH SLOCAN	08NJ018	290
FANTAIL RIVER AT OUTLET OF FANTAIL LAKE	09AA014	291
FARRELL CREEK NEAR TAPPEN (LOWER STATION)	08LE055	291
FARRELL CREEK NEAR TAPPEN (UPPER STATION)	08LE056	292
FAUQUIER CREEK NEAR FAUQUIER	08NE052	292
FAWN CREEK NEAR ALBERNI	08HB072	292
FELL CREEK NEAR NELSON	08NJ129	293
FERGUSON CREEK NEAR EDGEWOOD	08NE027	293
FERRY CREEK NEAR LUMBY	08LC034	294
FIELD SPRING (NO. 1) NEAR FIELD	08NA015	294
FIELD SPRING (NO. 2) NEAR FIELD	08NA016	295
FIELD SPRING (NO. 3) NEAR FIELD	08NA017	295
FIFTYNINE CREEK NEAR CHASM	08LF048	295
FIFTYNINE CREEK NEAR CLINTON	08LF050	296
FIFTYSEVEN CREEK NEAR CLINTON	08LF047	296
FINDLAY CREEK AT THE MOUTH	08NC022	297
FINDLAY CREEK NEAR CANAL FLATS	08NC001	297
FINLAY RIVER ABOVE AKIE RIVER	07EA005	297
FINLAY RIVER AT FINLAY FORKS	07EB001	298
FINLAY RIVER AT WARE	07EA001	299
FISHER CREEK AT WEST BOUNDARY D.L. 3599	08LD008	299
FISHTRAP CREEK AT INTERNATIONAL BOUNDARY	08MH153	300
FISHTRAP CREEK NEAR MCLURE	08LB024	300
FIVE HUNDRED CREEK NEAR KINCOLITH	08OB003	301
FIVE MILE CREEK ABOVE CITY INTAKE	08NJ166	301
FIVE MILE CREEK BELOW CARIBOO BILL LAKE	08MC027	302
FLAG CREEK NEAR FLAGSTONE	08NG029	302
FLATBED CREEK AT KILOMETRE 110 HERITAGE HIGHWAY	07FB009	303
FLATHEAD RIVER AT FLATHEAD	08NP001	304
FLORENCE CREEK NEAR NEW DENVER	08NJ028	305
FLOYD CREEK ABOVE ORDE CREEK	08NK114	306
FLOYD CREEK NEAR CANYON (LOWER STATION)	08NH075	306
FLOYD CREEK NEAR CANYON (UPPER STATION)	08NH074	306
FLOYD CREEK NEAR ERICKSON	08NH006	307
FLYNN CREEK NEAR WINLAW	08NJ130	307
FORBES CREEK NEAR LAC LA HACHE	08MC022	307
FORBES CREEK NEAR THE MOUTH	08MC041	307
FORDING RIVER ABOVE CLODE CREEK	08NK025	308
FORDING RIVER AT THE MOUTH	08NK018	308
FORDING RIVER BELOW CLODE CREEK	08NK021	309
FORESTRY CREEK NEAR VANCOUVER	08GA015	309
FORREST KERR CREEK ABOVE 460 m CONTOUR	08CC006	310
FORSTER CREEK NEAR WILMER	08NA009	310
FORT NELSON RIVER ABOVE MUSKWA RIVER	10CC002	311
FORT NELSON RIVER AT FORT NELSON	10CC001	311
FORTUNE CREEK AT STEPNEY	08LC031	312
FORTUNE CREEK NEAR ARMSTRONG	08LC035	313
FORTY-NINE CREEK NEAR BLEWETT	08NJ068	313
FOSTER CREEK NEAR NELSON	08NJ060	314
FOUNTAIN CREEK ABOVE KWOTLENEMO LAKE	08MD026	314
FOUNTAIN CREEK NEAR LILLOOET	08MD001	315
FOUR MILE CREEK NEAR WILLOW POINT	08NJ138	315
FOWLER CREEK AT 940 m CONTOUR	08LE088	315
FOWLER CREEK NEAR FALKLAND	08LE067	316
FOXY CREEK ABOVE LU CREEK	08EE015	316
FRALING CREEK NEAR SPILLIMACHEEN	08NA023	316
FRANCES CREEK NEAR WILMER	08NA051	317
FRASER RIVER ABOVE TEXAS CREEK	08MF040	318
FRASER RIVER ABOVE THOMPSON RIVER	08MF004	318
FRASER RIVER AT BIG BAR CREEK	08MD013	319
FRASER RIVER AT HANSARD	08KA004	320
FRASER RIVER AT HOPE	08MF005	322
FRASER RIVER AT MCBRIDE	08KA005	324
FRASER RIVER AT MISSION	08MH024	325
FRASER RIVER AT PORT MANN PUMPING STATION	08MH126	325
FRASER RIVER AT PRINCE GEORGE	08KE001	326
FRASER RIVER AT QUESNEL	08KE002	326
FRASER RIVER AT RED PASS	08KA007	327
FRASER RIVER AT SHELLEY	08KB001	328

NAME	STATION NO	PAGE
FRASER RIVER AT SOUTH FORT GEORGE	08KE018	329
FRASER RIVER BELOW SETON RIVER	08MF017	329
FRASER RIVER NEAR AGASSIZ	08MF035	330
FRASER RIVER NEAR MARGUERITE	08MC018	331
FRENCH BAR CREEK NEAR BIG BAR CREEK	08MD018	332
FRENCH CREEK AT COOMBS	08NB038	332
FROSST CREEK NEAR LINDELL BEACH	08MH072	332
FRUITVALE CREEK NEAR FRUITVALE	08NE018	333
FRY CREEK BELOW CARNEY CREEK	08NM130	333
FRY CREEK NEAR LARDO	08NM002	334
FULFORD CREEK ON SALTSPRING ISLAND	08HA055	334
FULTON RIVER AT FULTON LAKE NARROWS	08EC005	334
FULTON RIVER AT OUTLET OF CHAPMAN LAKE	08EC009	334
FULTON RIVER AT THE MOUTH	08EC002	335
GARDOM CREEK NEAR GRINDROD	08LC036	335
GARRITY CREEK NEAR TAGHUM	08NJ110	335
GASPARD CREEK AT GANG RANCH	08MD010	336
GASPARD CREEK BELOW OUTLET OF GASPARD LAKE	08MD032	336
GATES RIVER BELOW HAYLMORE CREEK	08ME022	336
GEORGES CREEK AT THE MOUTH	10BE008	336
GENERAL CREEK ABOVE DIVERSION	08KE031	337
GENERAL CREEK IN ALEXANDRIA I.R. NO. 3	08KE026	337
GENESEE CREEK AT THE MOUTH	08FA009	337
GIBBS BROOK NEAR HAGENSBORG	08FB010	338
GIBSON CREEK NEAR BRILLIANT	08NE005	338
GIFFORD SLOUGH NEAR MATSQUI	08MH073	338
GILLIAM CREEK NEAR ERIE	08NE047	338
GILLON CREEK NEAR PAVILION	08MD004	339
GIVEOUT CREEK NEAR NELSON	08NJ123	339
GLACIER CREEK NEAR HOWSER	08NN003	339
GLADE CREEK NEAR SHOREACRES	08NJ148	340
GLADWIN CREEK ABOVE DIVERSIONS	08LF068	340
GLADWIN CREEK NEAR LYTTON	08LF063	340
GLADYS RIVER AT OUTLET OF GLADYS LAKE	08AE004	341
GLASER CREEK NEAR CRESTON	08NM116	342
GLENORA CREEK NEAR DUNCAN	08HA056	342
GOAT RIVER NEAR ERICKSON	08NH004	343
GOATHORN CREEK NEAR TELKWA	08EE004	345
GOLD CREEK ABOVE DIVERSION	08NC069	345
GOLD CREEK DIVERSION CHANNEL NEAR THE MOUTH	08NC080	346
GOLD CREEK DIVERSION NEAR CRANBROOK	08NC043	346
GOLD CREEK NEAR CRANBROOK	08NC017	346
GOLD CREEK NEAR NEWGATE	08NC004	347
GOLD RIVER ABOVE BACHELOR CREEK	08NB013	347
GOLD RIVER ABOVE PALMER CREEK	08NB014	348
GOLD RIVER BELOW UCONA RIVER	08HC001	348
GOLDIE CREEK (SOUTH FORK) NEAR INVERMERE	08NA055	348
GOLDIE CREEK NEAR INVERMERE	08NA028	349
GOLDSMITH CREEK NEAR KASLO	08NK048	350
GOLDSTREAM RIVER BELOW OLD CAMP CREEK	08ND012	350
GOLDSTREAM RIVER IN GOLDSTREAM PROVINCIAL PARK	08HA039	351
GOOSE CREEK ABOVE GANDER CREEK	08NJ135	351
GOOSE CREEK AT PROVINCIAL FOREST ROAD	08NJ150	352
GOOSE CREEK NEAR CRESCENT VALLEY	08NJ112	352
GORDON CREEK ABOVE DIVERSIONS	08LE002	352
GORDON CREEK NEAR SALMON ARM	08LE044	353
GRAHAM CREEK AT THE MOUTH	08HB045	353
GRAHAM RIVER ABOVE COLT CREEK	07FA005	354
GRANBY RIVER AT GRAND FORKS	08NN002	354
GRANITE CREEK AT THE MOUTH	08NL021	355
GRANT CREEK NEAR SLOCAN	08NJ064	355
GRAVE CREEK AT THE MOUTH	08NA019	356
GRAY CREEK NEAR GRAY CREEK	08NN069	356
GRAYLING RIVER NEAR THE MOUTH	10BE011	357
GREATA CREEK NEAR THE MOUTH	08NM173	357
GREELEY CREEK ABOVE DIVERSION	08ND021	358
GREELEY CREEK NEAR THE MOUTH	08ND020	358
GREEN RIVER NEAR PEMBERTON	08MC003	359
GREEN RIVER NEAR RAINBOW	08MC004	360
GREENSTONE CREEK NEAR NAMETTE LAKE	08LC002	360
GREENWOOD CREEK NEAR PROCTER	08NJ022	361
GRIER CREEK NEAR SALMON ARM	08LE045	361
GROHMAN CREEK NEAR NELSON	08NJ089	361
GUICHON CREEK ABOVE MAMIT LAKE	08LC003	362
GUICHON CREEK ABOVE TUNKWA LAKE DIVERSION	08LC056	362
GUICHON CREEK AT OUTLET OF MAMIT LAKE	08LC041	363
GUICHON CREEK AT THE MOUTH	08LC087	364
GUICHON CREEK BELOW QUEAVILLE CREEK	08LC032	364
GUICHON CREEK DIVERSION TO TUNKWA LAKE	08LC014	365
GUICHON CREEK NEAR LOWER NICOLA	08LC004	365
GUN CREEK NEAR MINTO CITY	08ME009	367
GURNEY CREEK NEAR PORT COQUITLAM	08MH008	367
GWILLIM CREEK NEAR SLOCAN CITY	08NJ132	367
HADDEN CREEK NEAR ARROW PARK	08NE018	368
HANA CREEK NEAR WARDNER	08NG024	368
HARSINE CREEK NEAR THE MOUTH	08MH138	368
HALFWAY CREEK (WEST FORK OF WENSLEY CREEK) NEAR NAKUSP	08NE101	369
HALFWAY CREEK NEAR SALMO	08NE048	369
HALFWAY RIVER ABOVE GRAHAM RIVER	07FA003	369
HALFWAY RIVER NEAR FARRELL CREEK	07FA005	370
HALFWAY RIVER NEAR FARRELL CREEK (LOWER STATION)	07FA001	370
HANNA CREEK NEAR TRAIL	08NE080	371
HARPER CREEK NEAR THE MOUTH	08LB078	371
HARRISON RIVER NEAR HARRISON HOT SPRINGS	08MG013	372
HARROP CREEK NEAR HARROP	08NJ027	373
HARTLEY CREEK NEAR FERNIE	08NK011	373
HASCHEAK CREEK ABOVE RUSSELL CREEK	08LB071	374
HASCHEAK CREEK BELOW RUSSELL CREEK	08LB070	374
HASLAM CREEK NEAR CASSIDY	08HB003	375
HAT CREEK - HAMMOND DIVERSION TO OREGON JACK CREEK	08LF014	375
HAT CREEK ABOVE ANDERSON CREEK	08LF092	376
HAT CREEK ABOVE HARRY CREEK	08LF080	376
HAT CREEK ABOVE MARBLE CANYON	08LF034	376
HAT CREEK NEAR ASHCROFT	08LF013	377
HAT CREEK NEAR CACHE CREEK	08LF015	377
HAT CREEK NEAR CARQUILE	08LF035	378
HAT CREEK NEAR UPPER HAT CREEK	08LF061	378
HATCH CREEK NEAR SPILLIMACHEEN	08NA048	378
HAWKES CREEK ABOVE LYNE CREEK	08MC024	379
HAWKES CREEK NEAR OCHILTREE	08MC003	380
HAWKES CREEK NEAR SODA CREEK	08MC013	380
HAWKES CREEK NEAR WILLIAMS LAKE	08MC012	381
HAYES CREEK BELOW SHINISH CREEK	08NL051	381
HAYES CREEK NEAR JURA	08NL018	382
HAYES CREEK NEAR PRINCETON	08NL020	382
HAYNES CREEK NEAR OSOYOOS	08NM126	382
HEART CREEK NEAR FAUQUIER	08NE051	383

NAME	STATION NO.	PAGE
MEDLEY CREEK NEAR MEDLEY	08NL009	383
MEDLEY CREEK NEAR THE MOUTH	08NL050	384
MEFFLEY CREEK (ANDERSON DIVERSION) NEAR MEFFLEY CREEK	08LB006	384
MEFFLEY CREEK (CRAMSHAW DITCH) NEAR MEFFLEY CREEK	08LB007	384
MEFFLEY CREEK NEAR MEFFLEY CREEK	08LB005	385
MEFFLEY CREEK NEAR KAMLOOPS	08LB004	385
MELLER CREEK ABOVE DIVERSIONS	08LF091	385
MEMP CREEK NEAR RAFT RIVER	08LA002	386
MENDRIX CREEK AT OUTLET OF MENDRIX LAKE	08LA024	387
MENDRIX CREEK BELOW STIDSON CREEK	08LA023	387
MENDRIX CREEK NEAR RIDGDELL	08NH070	387
MIDDEN CREEK NEAR THE MOUTH	08NE114	388
MILDA CREEK NEAR RUTLAND	08NM018	388
MILL CREEK ABOVE SPOMMIOS CHANNEL	08NE124	388
MILL CREEK AT MILL ROAD BRIDGE	08NE120	389
MILL CREEK NEAR 820 m CONTOUR	08NE121	389
MIND CREEK NEAR WIBLAW	08NJ055	389
MIRROR CREEK NEAR THE MOUTH	08FF002	390
MISHMILL CREEK ABOVE DIVERSIONS	08LD002	390
MISHMILL CREEK NEAR SQUILAX (LOWER STATION)	08LD006	391
MIXON CREEK AT OUTLET OF BELKNAP LAKE	08GA001	391
MIXON CREEK BELOW ANN LAKE	08GA009	392
MIXON CREEK NEAR THE MOUTH	08GA003	392
MIXON CREEK TRIBUTARY	08GA011	393
MLINA CREEK AT THE MOUTH	08LE105	393
MLINA CREEK BELOW RASMUSSEN CREEK	08LE104	393
MOBSON CREEK BELOW BOIS GRENIER CREEK	08LA018	394
MOBSON CREEK NEAR MARCELLE CREEK	08KE019	394
MOGGAN CREEK AT OUTLET OF MOGGAN LAKE	08NB046	395
MOGRANCH CREEK AT PARSON	08NA038	395
MOGSBACK CREEK NEAR MAPES	08JC009	395
MOLIDAY CREEK NEAR BOSWELL	08NM042	396
MOLMES RIVER NEAR MCBRIDE	08KA003	396
MOMATHKO RIVER AT INLET TO TATLAYOKO LAKE	08GD008	397
MOMATHKO RIVER AT THE MOUTH	08GD004	397
MOMATHKO RIVER AT TOAGEDY CANYON	08GD006	398
MOMATHKO RIVER BELOW NOSTETUKO RIVER	08GD009	399
MOMATHKO RIVER BELOW NUDE CREEK	08GD005	399
MOMATHKO RIVER NEAR TATLA LAKE	08GD003	399
MONESITE CREEK NEAR HALFMOON BAY	08GB010	400
MONESTRAND CREEK NEAR LOUIS CREEK	08LD005	400
MONNA RIVER NEAR THE MOUTH	08DA004	400
MOP RANCH CREEK ABOVE SORSEN CREEK	08GA058	401
MOPE SLOUGH NEAR ROSEDALE	08MF036	401
MORA CREEK NEAR KALEDEN	08NM049	401
MORA CREEK NEAR OLALLA	08NM147	401
MORSE CREEK NEAR GOLDEN	08NA041	402
MOOSEFLY RIVER ABOVE MCKINLEY CREEK	08KH010	402
MOOSEFLY RIVER AT MOOSEFLY	08KH007	403
MOOSETHIEF CREEK NEAR WILMER	08NA005	404
MOSMER CREEK ABOVE DIVERSIONS	08NK028	404
MOSPITAL CREEK ABOVE HOSPITAL CREEK NORTH FORK	08NB010	405
MOSPITAL CREEK NEAR GOLDEN	08NB002	405
MOSPITAL CREEK NORTH FORK NEAR GOLDEN	08NB009	406
MOSPITAL SPRING NEAR HAZELTON	08EE007	406
MOTSPRING CREEK NEAR FAIRMONT HOT SPRINGS	08NA058	406
MOULE CREEK NEAR KIMBERLEY	08NG056	407
MOWARD CREEK NEAR PENTICTON	08NM088	407
MOWARTH CREEK (WEST FORK) NEAR MERRITT	08LG026	407
MOWARTH CREEK NEAR MERRITT	08LG025	407
MOWELL CREEK ABOVE CABIN CREEK	08NP003	408
MUDSON CREEK NEAR THE MOUTH	08LE107	408
MUGGARD CREEK NEAR WYNNDEL	08NM010	409
MUME CREEK NEAR NELSON	08NJ062	409
MUMMING BIRD CREEK NEAR SICAMOUS	08LC023	409
MULLEY RIVER NEAR BOALDUKE	08ME011	410
MUSCROFT CREEK NEAR LISTER	08NM011	410
MYDE CREEK AT DE BOVILLE SLOUGH	08MH139	410
MYDRAULIC CREEK AT OUTLET OF MCCULLOCH RESERVOIR	08NM011	411
MYDRAULIC CREEK DIVERSION NEAR KELOWNA	08NM039	411
MYDRAULIC CREEK NEAR THE MOUTH	08NM010	412
MYDRAULIC CREEK SOUTHEAST KELOWNA DIVERSION	08NM040	412
MYLAND RIVER NEAR LOWER POST	10AD001	413
ILLECILLEWAET RIVER AT GREELEY	08ND013	414
ILLECILLEWAET RIVER NEAR GLACIER	08ND005	415
ILLECILLEWAET RIVER NEAR REVELSTOKE	08ND003	415
IMCOMAPPLEUX RIVER NEAR BEATON	08NE001	416
IMCOMAPPLEUX RIVER NEAR CAMBORNE	08NE012	417
INDIAN CREEK NEAR RIDGDELL	08NM109	417
INDIAN RESERVE CREEK (NORTH FORK) NEAR LANTZVILLE	08NB051	417
INDIAN RESERVE CREEK (SOUTH FORK) NEAR LANTZVILLE	08NB052	418
INDIAN RIVER NEAR THE MOUTH	08GA004	418
INDIAN RIVER NEAR TOBCOUTER (UPPER STATION)	08GA005	418
INGEDIKA RIVER ABOVE SWANNELL RIVER	07EA004	419
INGRAM CREEK NEAR THE MOUTH	08LE008	419
INKANEEP CREEK NEAR OLIVER (LOWER STATION)	08NM012	420
INKANEEP CREEK NEAR OLIVER (UPPER STATION)	08NM082	420
INKANEEP CREEK NEAR THE MOUTH	08NM200	421
IRONDALLIN CREEK ABOVE VALLEY CREEK	08NE110	421
IRONDALLIN CREEK NEAR EDGEWOOD	08NE009	422
IRON RD. 2 CREEK NEAR IRON	08GA018	422
IRON RD. 5 CREEK NEAR IRON	08GA019	422
IRISH CREEK NEAR VERNON	08NM062	423
IRON CREEK NEAR BRILLIANT	08NE091	423
ISAAC CREEK NEAR NELSON	08NJ036	423
ISKUT RIVER ABOVE SKIPPOMER CREEK	08CG004	424
ISKUT RIVER AT OUTLET OF KINASKAN LAKE	08CG003	424
ISKUT RIVER BELOW JOHNSON RIVER	08CG001	425
ISMAN CREEK NEAR LYTTON	08MF021	426
JACK CREEK AT THE MOUTH	08NM013	426
JACKO CREEK NEAR KAMLOOPS	08LE009	427
JACOBS CREEK ABOVE JACOBS LAKE	08MH108	427
JAMIESON CREEK ABOVE BRITISH COLUMBIA FRUITLANDS DIVERSION	08LB008	427
JAMIESON CREEK AT THE MOUTH	08GA052	428
JAMIESON CREEK BELOW BRITISH COLUMBIA FRUITLANDS DIVERSION	08LB009	428
JARVIS CREEK NEAR NELSON	08NJ046	428
JEROME CREEK NEAR APPLEDALE	08NJ016	429
JIM SMITH CREEK NEAR CRANBROOK	08NG024	429
JOE RICH CREEK NEAR RUTLAND	08NM129	430
JOE ROSS CREEK NEAR THE MOUTH	08LF084	430
JOHN BROWN CREEK NEAR SMITHERS	08EE005	431
JOHN CREEK NEAR MEADOW CREEK	08NH125	431
JOHNSON CREEK NEAR NAKA	08LC028	431
JONES CREEK NEAR 150 MILE HOUSE	08MC019	432
JORDAN RIVER ABOVE KIRKUP CREEK	08ND014	432
JORDAN RIVER NEAR REVELSTOKE	08ND004	433
JOSEPH CREEK ABOVE LAGOON OUTFALL	08NG074	433

NAME	STATION NO	PAGE
JOSEPH CREEK AT CRANBROOK	08NG015	434
JOSEPH CREEK IN LOT 5490	08NG070	434
JOSEPH CREEK IN LOT 5L-1A	08NG088	435
JOSEPH CREEK NEAR CRANBROOK	08NG014	435
JULY CREEK NEAR GRAND FORKS	08NN018	435
JUMP CREEK AT THE MOUTH	08HB041	436
KANAKA CREEK NEAR WEBSTER CORNERS	08MH076	437
KASLO RIVER BELOW KEMP CREEK	08NH005	438
KATHLYN CREEK ABOVE SIMPSON CREEK	08EE010	439
KAZCHEK CREEK NEAR THE MOUTH	08JE005	439
KECHIKA RIVER ABOVE BOYA CREEK	10BB002	440
KECHIKA RIVER AT THE MOUTH	10BB001	440
KEEN CREEK BELOW KYAWATS CREEK	08NH132	441
KELLY CREEK AT 850 m CONTOUR	08NE113	442
KELLY CREEK NEAR FRUITVALE	08NE071	442
KELLY CREEK NEAR FRUITVALE (LOWER STATION)	08NE057	442
KELLY CREEK NEAR FRUITVALE (UPPER STATION)	08NE056	443
KELOWNA CREEK AT RUTLAND STATION	08NM117	443
KELOWNA CREEK NEAR KELOWNA (LOWER STATION)	08NM053	444
KELOWNA CREEK NEAR RUTLAND	08NM061	445
KELOWNA CREEK NEAR RUTLAND (UPPER STATION)	08NM026	445
KEMANO POWERHOUSE	08FE002	446
KEMANO RIVER ABOVE POWERHOUSE TAILRACE	08FE003	447
KEMANO RIVER NEAR BUTEDALE	08FE001	447
KEMP CREEK NEAR KASLO	08NH054	447
KENWORTHY CREEK NEAR HATZIC	08MH077	448
KEREMEOS CREEK ABOVE MARSEL CREEK	08NL014	448
KEREMEOS CREEK AT MIDDLE BENCH ROAD	08NL044	448
KEREMEOS CREEK BELOW WILLIS INTAKE	08NL045	448
KEREMEOS CREEK NEAR OLALLA	08NL010	450
KERNAGHAN CREEK ABOVE DIVERSIONS	08LE091	451
KERSLEY CREEK NEAR QUESNEL	08KE017	451
KETTLE RIVER AT CARSON	08NN005	451
KETTLE RIVER AT CASCADE	08NN006	452
KETTLE RIVER AT KETTLE VALLEY	08NN004	453
KETTLE RIVER NEAR FERRY	08NN013	454
KETTLE RIVER NEAR LAURIER	08NN012	456
KETTLE RIVER NEAR WESTBRIDGE	08NN026	457
KHTADA RIVER NEAR KWINITSA	08EG003	458
KICKING HORSE RIVER AT GOLDEN	08NA006	458
KICKING HORSE RIVER AT NO. 2 TUNNEL	08NA008	459
KICKING HORSE RIVER BELOW SHERBROOKE CREEK	08NA053	459
KICKING HORSE RIVER NEAR FIELD	08NA007	460
KILMARNOCK CREEK NEAR THE MOUTH	08NK029	460
KIMBERLEY CREEK NEAR KIMBERLEY	08NG057	460
KINDERSLEY CREEK NEAR BRISCO	08NA022	461
KIRBYVILLE CREEK NEAR THE MOUTH	08ND019	461
KIRKPATRICK CREEK NEAR ALKALI LAKE	08MD020	462
KISKATINAW RIVER NEAR FARMINGTON	07FD001	462
KISPIOX RIVER NEAR HAZELTON	08EB004	463
KITCHENER CREEK NEAR KITCHENER	08NH106	464
KITIMAT RIVER BELOW HIRSCH CREEK	08FF001	465
KITSAULT RIVER ABOVE KLAYDUC CREEK	08DB011	465
KITSEGUECLA RIVER NEAR SKEENA CROSSING	08EF004	466
KITSUCKSUS CREEK ABOVE CHERRY CREEK	08HB063	466
KITSUMKALUM RIVER NEAR TERRACE	08EG006	467
KITTO CREEK ABOVE DIVERSIONS	08NJ171	467
KITTO CREEK NEAR BALFOUR	08NJ141	468
KLAPPAN RIVER NEAR TELEGRAPH CREEK	08CC001	468
KLINAKLINI RIVER EAST CHANNEL (MAIN) NEAR THE MOUTH	08GE002	469
KLINAKLINI RIVER WEST CHANNEL (OVERFLOW) NEAR THE MOUTH	08GE001	469
KLO CREEK AT MCCULLOCH ROAD	08NM226	470
KLO CREEK DIVERSION NEAR KELOWNA	08NM060	470
KLO CREEK NEAR KELOWNA	08NM004	471
KLOIYA RIVER NEAR PRINCE RUPERT	08EG018	471
KNARSTON CREEK AT SUPERIOR ROAD	08HB040	472
KNIFE CREEK AT 141 MILE HOUSE	08MC014	472
KNIFE CREEK BELOW OUTLET OF SQUAWK LAKE	08MC038	473
KNIGHT CREEK ABOVE DIVERSIONS	08LE101	473
KNOUFF CREEK AT OUTLET OF SULLIVAN LAKE	08LB028	473
KNOUFF CREEK BELOW SULLIVAN LAKE	08LB025	474
KOKISH RIVER AT BEAVER COVE	08HF001	474
KOKISH RIVER BELOW BONANZA RIVER	08HF003	475
KOKSILAH RIVER AT COWICHAN STATION	08HA003	475
KOKSILAH RIVER BELOW KELVIN CREEK	08HA045	476
KOOTENAI RIVER AT PORTHILL	08NM021	477
KOOTENAI RIVER NEAR COPELAND	08NM031	478
KOOTENAI RIVER NEAR REXFORD	08NG039	480
KOOTENAY LAKE OUTFLOW NEAR CORRA LINN	08NJ158	481
KOOTENAY RIVER AT CANAL FLATS	08NF002	483
KOOTENAY RIVER AT FORT STEELE	08NG065	484
KOOTENAY RIVER AT GLADE	08NJ001	485
KOOTENAY RIVER AT KOOTENAY CROSSING	08NF001	486
KOOTENAY RIVER AT NELSON	08NJ009	487
KOOTENAY RIVER AT NEWGATE	08NG042	488
KOOTENAY RIVER AT WARDNER	08NG005	490
KOOTENAY RIVER NEAR BONNINGTON FALLS	08NJ007	491
KOOTENAY RIVER NEAR BONNINGTON POOL	08NJ008	492
KOOTENAY RIVER NEAR SKOOKUMCHUCK	08NG053	492
KOOTENAY RIVER NEAR TAGHUM	08NJ002	493
KOPP CREEK ABOVE MENZ CREEK	08MF067	493
KOSTERING CREEK NEAR JESMOND	08MD019	494
KUSKANAX CREEK AT 1040 m CONTOUR	08NE117	494
KUSKANAX CREEK NEAR NAKUSP	08NE006	495
KWADACHA RIVER NEAR WARE	07EA002	496
KWINSHATIN CREEK NEAR MERRITT	08LG027	496
LA FRANCE CREEK NEAR BOSWELL	08NH099	497
LAIRD CREEK NEAR BALFOUR	08NJ019	497
LAKELSE RIVER NEAR TERRACE	08EG007	498
LAKIT CREEK AT THE UPPER FORKS	08NG027	498
LAKIT CREEK NEAR FORT STEELE	08NG058	498
LALUWISSIN CREEK NEAR LYTTON	08MF013	498
LAMBLY CREEK ABOVE TERRACE CREEK	08NM185	499
LAMBLY CREEK BELOW BALD RANGE CREEK	08NM186	499
LAMBLY CREEK BELOW TERRACE CREEK	08NM141	500
LAMBLY CREEK DIVERSION TO ROSE VALLEY LAKE	08NM187	500
LAMBLY CREEK NEAR KELOWNA	08NM058	501
LAMBLY CREEK NEAR THE MOUTH	08NM003	501
LAMBLY LAKE DIVERSION TO POWERS CREEK	08NM136	502
LANG CREEK NEAR BRILLIANT	08NE070	502
LANG CREEK NEAR POWELL RIVER	08GB007	502
LANGDALE CREEK AT HIGHWAY NO. 101 NEAR GIBSONS	08GA051	503
LARCH HILLS CREEK NEAR MARA	08LC021	503
LARDEAU RIVER AT GERRARD	08NN068	504
LARDEAU RIVER AT MARBLEMEAD	08NN007	505
LAVENTIE CREEK NEAR THE MOUTH	08JA015	505
LEE CREEK ABOVE DIVERSIONS	08MD033	507

NAME	STATION NO	PAGE
LEE CREEK NEAR PAVILION	08MB023	507
LEECH RIVER AT THE MOUTH	08HA017	508
LEMIEUX CREEK NEAR MOUNT OLIE	08LB043	508
LEMIEUX CREEK NEAR THE MOUTH	08LB078	508
LEMON CREEK ABOVE SOUTH LEMON CREEK	08NJ160	509
LEONIE CREEK NEAR BARRIERE	08LB030	509
LEVELTON SPRING (WEIR NO. 1) NEAR KATIY VILLAGE	08FA005	510
LEVELTON SPRING (WEIR NO. 2) NEAR KATIY VILLAGE	08FA006	510
LEWIS CREEK AT THE MOUTH	08NC084	510
LEWIS CREEK NEAR TA TA CREEK	08NC049	510
LIARD RIVER ABOVE BEAVER RIVER	10BE005	511
LIARD RIVER ABOVE KECHIKA RIVER	10BE006	512
LIARD RIVER AT LOWER CROSSING	10BE001	513
LIGHTNING CREEK AT WINGDAM	08KE004	514
LILLOOET RIVER NEAR PEMBERTON	08MG005	515
LIME CREEK BELOW PATSY CREEK	08DB009	516
LIME CREEK NEAR THE MOUTH	08DB010	517
LIMEKILN CREEK NEAR SLOCAN	08NJ097	517
LINDEMAN CREEK NEAR BENNETT	09AA010	518
LINDQUIST CREEK NEAR CHINOOK COVE	08LB048	519
LINE CREEK AT THE MOUTH	08NK022	519
LINGFIELD CREEK NEAR THE MOUTH	08MA006	520
LINKLATER CREEK NEAR NEWGATE	08NC006	520
LISTER CREEK NEAR CANYON	08NM082	521
LITTLE BULL CREEK NEAR BULL RIVER	08NC062	521
LITTLE CAYUSE CREEK NEAR DEER PARK	08NE083	521
LITTLE HORSEFLY RIVER ABOVE GRUHS LAKE	08KH025	522
LITTLE HORSEFLY RIVER NEAR HORSEFLY	08KH006	522
LITTLE MCPHEE CREEK NEAR BRILLIANT	08NJ150	522
LITTLE MUDDY CREEK BELOW LIGHTNING LAKE	08NL074	523
LITTLE MUDDY CREEK NEAR MANNING PARK	08NL033	523
LITTLE QUALICUM RIVER AT OUTLET OF CAMERON LAKE	08HB004	524
LITTLE QUALICUM RIVER NEAR QUALICUM BEACH	08HB029	525
LITTLE SAND CREEK NEAR JAFFRAY	08NC011	526
LITTLE SHEEP CREEK NEAR ROSSLAND	08NE111	526
LITTLE SWIFT RIVER AT THE MOUTH	08KE024	527
LITTLE WEDEENE RIVER BELOW BOWBYES CREEK	08FF003	527
LIUMCHEN CREEK NEAR THE MOUTH	08MH157	528
LIZARD CREEK NEAR FERNIE	08NK004	528
LOAKIN CREEK (INDIAN DIVERSION) NEAR SHUSWAP	08LE051	529
LOAKIN CREEK ABOVE INDIAN DIVERSION	08LE033	529
LOCH KATRINE CREEK AT OUTLET OF GRAYSTOKE LAKE	08NM229	530
LOCHORE CREEK NEAR LILLOOET	08MF022	530
LOIS RIVER BELOW SCANLON DAM	08GB003	531
LONG JOHN CREEK AT THE MOUTH	08KE028	531
LONZO CREEK (NORTH FORK) NEAR KILGARD	08MH079	532
LONZO CREEK NEAR ABBOTSFORD	08MH080	532
LOON CREEK NEAR THE MOUTH	08LF071	532
LOUIS CREEK ABOVE MCGILLIVRAY CREEK	08LB081	533
LOUIS CREEK AT BOUNDARY OF RAILWAY BELT	08LB010	533
LOUIS CREEK AT THE MOUTH	08LB072	534
LOUIS CREEK NEAR LOUIS CREEK	08LB049	534
LU CREEK NEAR THE MOUTH	08EE016	534
LUGRIN CREEK NEAR PORT ALBERNI	08HB062	535
LUSSIER CREEK NEAR WASA	08NC016	535
LUSSIER RIVER NEAR CANAL FLATS	08NC044	535
LUXOR CREEK NEAR BRISCO	08NA021	536
LYNN CREEK NEAR NORTH VANCOUVER	08GA012	536
LYTTON CREEK AT LYTTON	08MF063	536
MACAULAY CREEK NEAR EDGEWATER	08NA039	537
MACIVOR CREEK NEAR THE MOUTH	08JA018	537
MACK CREEK NEAR BOSWELL	08NH103	538
MACKAY CREEK AT MONTROYAL BOULEVARD	08GA061	538
MACKAY RIVER AT THE MOUTH	08KH022	539
MACKENZIE CREEK ABOVE FISH AND WILDLIFE DIVERSION	08NE125	539
MACKENZIE CREEK NEAR 520 m CONTOUR	08NE122	539
MAGUIRE CREEK NEAR CRESMERE	08NK008	540
MAHOOD CREEK AT 144 STREET, SURREY	08MH154	540
MAHOOD CREEK NEAR NEWTON	08MH018	541
MAHOOD CREEK NEAR SULLIVAN	08MH020	542
MAHOOD RIVER AT OUTLET OF MAHOOD LAKE	08LA008	543
MAIN CREEK NEAR THRUMS	08NJ031	544
MALLARD CREEK NEAR PARSON	08NA025	544
MAMQUAM RIVER ABOVE MASHITER CREEK	08GA054	544
MANN CREEK NEAR BLACKPOOL	08LB050	545
MARA CREEK NEAR SICAMOUS	08LC024	545
MARBLE RIVER AT OUTLET OF ALICE LAKE	08HE001	545
MARBLE RIVER AT OUTLET OF VICTORIA LAKE	08HE002	547
MARIA SLOUGH NEAR AGASSIZ	08MF052	548
MARION CREEK (WEST FORK) NEAR CANAL FLATS	08NA083	548
MARION CREEK NEAR CANAL FLATS	08NA082	548
MARK CREEK IN LOT 12434	08NC073	549
MARK CREEK NEAR KIMBERLEY	08NC033	549
MARK CREEK NEAR MARYSVILLE	08NC007	549
MARTELL CREEK NEAR SANCA	08NM083	550
MARTIN CREEK NEAR PRITCHARD	08LE010	550
MASHITER CREEK NEAR SQUAMISH	08GA057	550
MATHER CREEK ABOVE WAIT CREEK	08NC035	551
MATHER CREEK BELOW HOULE CREEK	08NC075	551
MATHER CREEK BELOW LOST DOG CANYON	08NC040	552
MATHER CREEK NEAR THE MOUTH	08NC003	552
MATHERS CREEK NEAR SANDSPIT	08OB003	553
MATTHEW RIVER NEAR BARKERVILLE	08KH005	553
MAUCHLINE CREEK NEAR ARROW PARK	08NE023	553
MAUSE CREEK NEAR FORT STEELE	08NC030	553
MAXAN CREEK ABOVE BULKLEY LAKE	08EE015	554
MAXAN CREEK AT OUTLET OF MAXAN LAKE	08EE013	554
MCAULEY CREEK NEAR LUMBY	08LC009	554
MCCOY CREEK NEAR ALBERNI	08HB068	554
MCCREADY CREEK NEAR BRISCO	08NA042	555
MCDERMID CREEK NEAR KRESTOVA	08NJ157	555
MCDONALD CREEK DIVERSION TO PEACHLAND CREEK	08NM218	555
MCDONALD CREEK NEAR BRIDGE LAKE	08LF095	556
MCDONALD CREEK NEAR KASLO	08NK121	556
MCDOUGALL CREEK NEAR BIRCH ISLAND	08LB075	557
MCDOUGALL CREEK NEAR WESTBANK	08NM014	557
MCFAYDEN CREEK NEAR VALLICAN	08NJ128	557
MCGILLIVRAY CREEK NEAR LILLOOET	08MF016	558
MCGILLIVRAY SLOUGH NEAR YARROW	08MH081	558
MCGREGOR CREEK NEAR BOSWELL	08NH071	558
MCGREGOR CREEK NEAR CRAWFORD BAY	08NH020	559
MCGREGOR RIVER AT LOWER CANYON	08KB003	559
MCGREGOR RIVER AT UPPER CANYON	08KB005	560
MCKALE RIVER NEAR 940 m CONTOUR	08KA009	561
MCKAY CREEK NEAR PAVILION	08MB025	561
MCKINLEY CREEK BELOW OUTLET OF MCKINLEY LAKE	08KH020	562
MCKINNON CREEK ABOVE DIVERSIONS	08EE023	562
MCLEAN CREEK NEAR EDGEWOOD	08NE030	563

NAME	STATION NO	PAGE
MCLEAN CREEK NEAR OKANAGAN FALLS	08NM005	563
MCLEESE CREEK BELOW DUCKWORTH LAKE	08MC032	563
MCLENNAN CREEK NEAR MOUNT LENNAN	08MH082	564
MCLENNAN RIVER NEAR THE MOUTH	08KA011	564
MCLEOD RIVER AT OUTLET OF CARP LAKE	07EE011	564
MCNAIR CREEK NEAR PORT MELLON	08GA037	565
MCPHEE CREEK NEAR BRILLIANT	08NJ151	565
MCQUARRIE CREEK NEAR TRAIL	08NE024	565
MEADOW CREEK ABOVE JOHN CREEK	08NH124	566
MEADOW CREEK DIVERSION BELOW JOHN CREEK	08NH128	566
MEADOW CREEK NEAR THE MOUTH	08LG005	566
MEDICINE CREEK DIVERSION NEAR ASHCROFT	08LF083	567
MEDICINE CREEK NEAR THE MOUTH	08LF082	567
MELBA CREEK ABOVE WALLOPER CREEK	08LG052	568
MELDRUM CREEK BELOW MCTAGGART LAKE	08MC043	568
MELDRUM CREEK NEAR MELDRUM CREEK	08MC017	568
MELLIN CREEK NEAR DOUGLAS LAKE	08LG036	569
MERCANTILE CREEK NEAR UCLUELET	08MB064	569
MERRY CREEK NEAR CASTLEGAR	08NE032	569
MERRY CREEK NEAR KINNAIRD	08NE076	570
MESILINKA RIVER ABOVE GOPHERHOLE CREEK	07EC003	570
MEZIADIN RIVER AT OUTLET OF MEZIADIN LAKE	08DA003	570
MIAMI CREEK NEAR AGASSIZ (UPPER STATION)	08MG018	571
MIAMI CREEK NEAR HARRISON HOT SPRINGS (LOWER STATION)	08MG017	571
MICA CREEK NEAR REVELSTOKE	08ND015	571
MICHAEL CREEK NEAR CASTLEGAR	08NE099	572
MICHEL CREEK ABOVE CORBIN CREEK	08NK028	572
MICHEL CREEK BELOW NATAL	08NK020	572
MIDDAY CREEK ABOVE 800 m CONTOUR	08LG059	573
MIDDAY CREEK ABOVE DIVERSIONS	08LG057	573
MIDDAY CREEK NEAR THE MOUTH	08LG058	573
MILKRANCH CREEK NEAR PAVILION	08MB005	576
MILLAR CREEK NEAR OUTLET OF ALPHA LAKE	08GA067	576
MILLER CREEK AT HIGHWAY NO. 93	08NC082	576
MILLER CREEK NEAR 1160 m CONTOUR	08NC083	576
MILLSTONE RIVER AT NANAIMO	08MB022	576
MILLSTONE RIVER NEAR WELLINGTON	08MB027	576
MISSION CREEK ABOVE PEARSON CREEK	08NM233	576
MISSION CREEK BELOW B.M.I.D. INTAKE	08NM230	576
MISSION CREEK NEAR EAST KELOWNA	08NM116	577
MISSION CREEK NEAR RUTLAND	08NM016	578
MISSION CREEK RUTLAND DIVERSION	08NM057	578
MISSIONER CREEK BELOW RESERVOIR LAKE	08MC025	579
MITCHELL RIVER AT OUTLET OF MITCHELL LAKE	08KH014	579
MOBERLY RIVER NEAR FORT ST. JOHN	07FB008	580
MOFFAT CREEK NEAR HORSEFLY	08KH019	581
MOLYBDENITE CREEK NEAR HENDRIX LAKE	08KH024	581
MONASHEE CREEK NEAR CHERRYVILLE	08LC022	581
MONTE CREEK (DIVERSION TO MONTE LAKE) NEAR MONTE LAKE	08LE011	582
MONTE CREEK ABOVE MONTE LAKE DIVERSION	08LE103	583
MONTE CREEK NEAR MONTE CREEK	08LE013	583
MONTE CREEK NEAR MONTE LAKE	08LE012	584
MOODY CREEK NEAR CHRISTINA	08NN021	585
MOON CREEK ABOVE DIVERSIONS	08ME024	586
MOORE CREEK AT THE MOUTH	08LG029	586
MOORE CREEK NEAR QUILCHENA	08LG011	586
MOOSE RIVER NEAR RED PASS	08KA008	587
MORE CREEK NEAR THE MOUTH	08CG005	588
MORFEE CREEK AT OUTLET OF MORFEE LAKE	07EE005	588
MORICE RIVER AT THE MOUTH	08ED003	588
MORICE RIVER NEAR HOUSTON	08ED002	589
MORLEY CREEK NEAR NELSON	08NJ048	590
MORRISON RIVER AT OUTLET OF MORRISON LAKE	08EC008	590
MOSLEY CREEK NEAR DUNBELL LAKE	08GB007	591
MOSQUITO CREEK NEAR NORTH VANCOUVER	08GA049	591
MOULTON CREEK NEAR PRITCHARD	08LE014	592
MOUNTAIN SLOUGH NEAR AGASSIZ	08MF056	592
MOYIE RIVER ABOVE NEGRO CREEK	08NH120	592
MOYIE RIVER AT EASTPORT	08NH006	594
MOYIE RIVER AT MOYIE	08NH034	595
MUD CREEK NEAR ELKO	08NG013	596
MULLER CREEK NEAR THE MOUTH	08KB006	597
MUNN CREEK NEAR AINSWORTH	08NH061	597
MUNRO CREEK NEAR PORT COQUITLAM	08MH003	597
MURRAY CREEK ABOVE EAST MURRAY CREEK	08JC008	598
MURRAY CREEK AT 216 STREET, LANGLEY	08MH129	598
MURRAY CREEK AT VANDERHOOF	08JC006	599
MURRAY CREEK NEAR MURRAYVILLE	08MH107	599
MURRAY CREEK NEAR SPENCES BRIDGE	08LF017	600
MURRAY RIVER ABOVE WOLVERINE RIVER	07FB006	600
MURRAY RIVER NEAR THE MOUTH	07FB002	601
MURTLE RIVER ABOVE DAWSON FALLS	08LA004	602
MURTLE RIVER NEAR CLEARWATER STATION	08LA003	603
MUSKEG RIVER NORTH OF JOANNE LAKE	08KC003	603
MUSKWA RIVER NEAR FORT NELSON	10CD001	604
MYERS CREEK AT INTERNATIONAL BOUNDARY	08NN010	606
MYRA DITCH BELOW KLO CREEK	08NM207	607
NADINA RIVER AT OUTLET OF NADINA LAKE	08JB003	607
NADINA RIVER NEAR MORALEE	08JB005	608
NAHATLATCH RIVER AT OUTLET OF FRANCES LAKE	08MF007	608
NAHATLATCH RIVER BELOW TACHEWANA CREEK	08MF055	609
NAHATLATCH RIVER NEAR KEEFERS	08MF008	609
NAHMINT RIVER NEAR PORT ALBERNI	08HB012	610
NAKUSP CREEK NEAR NAKUSP	08NE007	610
NANAIMO RIVER ABOVE ROCKYRUN CREEK	08HB033	610
NANAIMO RIVER NEAR CASSIDY	08HB026	611
NANAIMO RIVER NEAR EXTENSION	08HB005	612
NANIRA RIVER AT OUTLET OF KISPIOX LAKE	08EB001	613
NANOOSE CREEK AT THE MOUTH	08HB039	613
NARCOSLI CREEK NEAR QUESNEL	08KE003	614
NARROWS CREEK NEAR PROCTER	08NJ020	614
NASCALL RIVER NEAR OCEAN FALLS	08FC002	615
NASS RIVER ABOVE SHUMAL CREEK	08DB001	616
NASS RIVER AT DAMSITE	08DB008	617
NASWHITO CREEK NEAR EWING'S LANDING	08NM047	617
NATHAN CREEK NEAR GLEN VALLEY	08MH084	618
NATION RIVER NEAR FORT ST. JAMES	07ED001	619
NATION RIVER NEAR THE MOUTH	07ED003	620
NAUTLEY RIVER NEAR FORT FRASER	08JB002	621
NAVER CREEK AT HIXON	08KE016	622
NAZKO RIVER ABOVE MICHELLE CREEK	08KF001	622
NECHAKO RIVER AT FORT FRASER	08JA001	623
NECHAKO RIVER AT ISLE PIERRE	08JC002	624
NECHAKO RIVER AT OUTLET OF NATALKUZ LAKE	08JA007	625
NECHAKO RIVER AT VANDERHOOF	08JC001	626
NECHAKO RIVER BELOW BIG BEND CREEK	08JA010	627
NECHAKO RIVER BELOW CHESLATTA FALLS	08JA017	627
NECHAKO RIVER NEAR OOTSA LAKE	08JA011	628

NAME	STATION NO	PAGE
NEDS CREEK NEAR PRITCHARD (LOWER STATION)	08LE015	628
NEDS CREEK NEAR PRITCHARD (UPPER STATION)	08LE034	629
NEHALLISTON CREEK NEAR MOUNT OLIE	08LB043	629
NELLY CREEK NEAR PERRY SIDING	08NJ101	629
NELSON CREEK NEAR BARRIERE	08LB031	630
NEWSOME CREEK AT SORRENTO	08LE066	630
NEWSOME CREEK AT THE MOUTH	08LE080	630
NICKEL PLATE RESERVOIR OUTFLOW	08NL068	631
NICKLEN CREEK NEAR LUMBY (LOWER STATION)	08LC008	631
NICKLEN CREEK NEAR LUMBY (UPPER STATION)	08LC010	631
NICOLA POWER CANAL AT NICOLA	08LG043	631
NICOLA RIVER ABOVE NICOLA LAKE	08LG049	632
NICOLA RIVER AT NICOLA	08LG013	633
NICOLA RIVER AT OUTLET OF NICOLA LAKE	08LG065	633
NICOLA RIVER NEAR DOUGLAS LAKE	08LG028	634
NICOLA RIVER NEAR LOWER NICOLA	08LG047	634
NICOLA RIVER NEAR MERRITT	08LG007	635
NICOLA RIVER NEAR SPENCES BRIDGE	08LG006	636
NICOLUM CREEK NEAR HOPE	08MF012	637
NICOMEKL RIVER AT 192ND STREET	08MH050	638
NICOMEKL RIVER AT 203 STREET, LANGLEY	08MH155	638
NICOMEKL RIVER BELOW MURRAY CREEK	08MH105	639
NIC CREEK NEAR NIC STATION	07FC007	639
NILE CREEK NEAR BOWSER	08HB022	640
NIMPYISH RIVER NEAR ENGLEWOOD	08MF002	641
NISKONLITH CREEK (HOFFMAN AND ROSS DIVERSION) NEAR SHUSWAP	08LE049	641
NISKONLITH CREEK (INDIAN DIVERSION) NEAR SHUSWAP	08LE048	642
NISKONLITH CREEK ABOVE NISKONLITH LAKE	08LE032	642
NISKONLITH CREEK NEAR SHUSWAP	08LE016	643
NISKONLITH LAKE SPILLWAY	08LE050	643
NOBLE CREEK AT THE MOUTH	08MA028	644
NOISET SPRING NEAR SPENCES BRIDGE	08LF050	644
NOONS CREEK AT MERIDIAN SUBSTATION ROAD	08GA065	644
NOONS CREEK NEAR PORT MOODY	08GA052	645
NORBURY CREEK AT OUTLET OF NORBURY LAKES	08NG063	645
NORBURY CREEK NEAR WARDNER	08NG058	646
NORNS CREEK NEAR CASTLEGAR	08NE072	646
NORRISH CREEK ABOVE ROSE CREEK	08MH150	647
NORRISH CREEK NEAR DEWDNEY	08MH058	647
NORTH ALOUETTE RIVER AT 232ND STREET MAPLE RIDGE	08MH006	648
NORTH PAXTON CREEK ABOVE DIVERSIONS	08LE099	649
NORTH THOMPSON RIVER AT BIRCH ISLAND	08LB047	650
NORTH THOMPSON RIVER AT MCLURE	08LB084	651
NORTH THOMPSON RIVER NEAR BARRIERE	08LB022	652
NORTH THOMPSON RIVER NEAR BLACK PINES	08LB015	653
NORTON CREEK NEAR VANCOUVER	08GA006	654
NUGGET CREEK NEAR SHEEP CREEK	08NE053	654
NUSATSUM RIVER NEAR MAGENSBORG	08FB005	654
O'SHEA CREEK NEAR SLOCAN CITY	08NJ121	655
OGDEN CREEK AT OUTLET OF OGDEN LAKE	08HB047	655
OKANAGAN RIVER AT OKANAGAN FALLS	08NM002	656
OKANAGAN RIVER AT PENTICTON	08NM050	658
OKANAGAN RIVER NEAR FAIRVIEW	08NM001	659
OKANAGAN RIVER NEAR OLIVER	08NM085	660
OKANOGAN RIVER AT OROVILLE	08NM127	662
OKANOGAN RIVER NEAR TONASKET	08NM072	664
OKELL CREEK NEAR ERICKSON	08NH105	665
OLALLA CREEK AT OLALLA	08NL011	665
OLIVER CANAL NEAR OLIVER	08NM114	665
OMINECA RIVER ABOVE OSILINKA RIVER	07EC002	666
OMINECA RIVER NEAR GERMANSEN LANDING	07EC001	666
ONE AND ONE QUARTER MILE CREEK NEAR BOSTON BAR	08MF039	667
ONE HUNDRED AND ELEVEN MILE CREEK NEAR 100 MILE HOUSE	08MC008	667
ONYX CREEK NEAR MAGNA BAY	08LE028	667
OOTISCHENIA CREEK NEAR BRILLIANT	08NE092	668
OOTSA RIVER AT OOTSA LAKE	08JA002	668
OR CREEK NEAR PORT COQUITLAM	08MH004	669
ORDE CREEK NEAR CANYON	08NN081	669
OREGON JACK CREEK NEAR ASHCROFT	08LF019	670
OREGON JACK CREEK NEAR ASHCROFT (LOWER STATION)	08LF039	670
OSBORNE CREEK NEAR THE MOUTH	07FC006	670
OSILINKA RIVER NEAR END LAKE	07EC004	671
OSPIKA RIVER ABOVE ALEY CREEK	07EB002	671
OTTER CREEK AT TULAMEEN	08NL023	672
OTTER CREEK BELOW SPEARING CREEK	08NL060	673
OTTERTAIL RIVER NEAR FIELD	08NA010	673
OYAMA CREEK ABOVE WOOD LAKE IRRIGATION INTAKE	08NM048	673
OYAMA CREEK OYAMA DIVERSION	08NM028	674
OYSTER RIVER BELOW WOODHUS CREEK	08MD011	675
OYSTER RIVER NEAR CAMPBELL RIVER	08MD002	675
PABLO CREEK BELOW WESTWICK LAKE	08MC028	675
PACK RIVER AT OUTLET OF MCLEOD LAKE	07EE010	676
PAGLIARO CREEK NEAR GOLDEN	08NA068	676
PALLANT CREEK NEAR QUEEN CHARLOTTE	08OB002	677
PALLISER RIVER IN LOT SL49	08NF006	677
PALMER CREEK ABOVE DIVERSIONS	08LE093	678
PALMER CREEK NEAR SALMON ARM	08LE072	678
PAO LAKE CREEK AT MADEIRA PARK	08GB006	679
PARADISE CREEK NEAR LUMBY	08LC015	679
PARK RILL NEAR OLIVER	08NM120	679
PARKER CREEK NEAR THE MOUTH	10CD002	680
PARKS CREEK AT PARKS	08NE097	680
PARSNIP RIVER ABOVE MISINCHINKA RIVER	07EE007	681
PARSNIP RIVER AT PACIFIC GREAT EASTERN RAILWAY BRIDGE	07EE003	682
PARSNIP RIVER NEAR FINLAY FORKS	07EE002	682
PASAYTEN RIVER ABOVE CALCITE CREEK	08NL059	683
PASS CREEK NEAR GRAND FORKS	08NN008	683
PATROLAS CREEK NEAR COWICHAN STATION	08HA019	683
PAUL CREEK (INDIAN DIVERSION) NEAR KAMLOOPS	08LB060	683
PAUL CREEK ABOVE PINANTAN LAKE	08LB011	684
PAUL CREEK AT THE OUTLET OF PINANTAN LAKE	08LB012	684
PAUL CREEK NEAR KAMLOOPS (STATION A)	08LB013	685
PAUL CREEK NEAR KAMLOOPS (STATION B)	08LB054	685
PAUL CREEK NEAR KAMLOOPS (STATION C)	08LB055	686
PAUL CREEK NEAR KAMLOOPS (STATION D)	08LB056	686
PAUL CREEK NEAR KAMLOOPS (STATION E)	08LB057	686
PAUL CREEK NEAR KAMLOOPS (STATION F)	08LB027	686
PAVILION CREEK ABOVE DIVERSIONS	08MD028	687
PAVILION CREEK ABOVE PAVILION LAKE	08MD017	687
PAVILION CREEK AT OUTLET OF PAVILION LAKE	08MD016	687
PAVILION CREEK NEAR PAVILION (LOWER STATION)	08MD002	688
PEACE RIVER ABOVE PINE RIVER	07FA004	688
PEACE RIVER AT HUDSON HOPE	07EF001	689
PEACE RIVER NEAR TAYLOR	07FD002	691
PEACHLAND CREEK ABOVE DIVERSIONS	08NM140	692
PEACHLAND CREEK AT THE MOUTH	08NM159	693
PEACHLAND CREEK BELOW DIVERSION TO PEACHLAND LAKE RESERVOIR	08NM201	693

NAME	STATION NO	PAGE
PEACHLAND CREEK DIVERSION TO PEACHLAND LAKE	08NM219	694
PEACHLAND CREEK MUNICIPAL IRRIGATION DIVERSION	08NM030	694
PEACHLAND CREEK NEAR PEACHLAND	08NM029	694
PEACHLAND LAKE RESERVOIR OUTFLOW	08NM202	695
PEARSON CREEK NEAR PROCTER	08NJ067	695
PEARSON CREEK NEAR THE MOUTH	08NM172	696
PEAVINE CREEK NEAR CRANBROOK	08NH122	696
PEDRO CREEK NEAR WINLAW	08NJ056	697
PELKY SPRING NEAR SAANICHTON	08HA007	697
PEMBERTON CREEK NEAR PRITCHARD	08LE017	697
PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY	08NE010	698
PENDLETON CREEK NEAR CHERRY CREEK	08LF020	699
PENNASK CREEK NEAR QUILCHENA	08LG016	700
PENTICTON CREEK ABOVE DENNIS CREEK	08NM168	701
PENTICTON CREEK ABOVE DIVERSION	08NM076	702
PENTICTON CREEK AT THE MOUTH	08NM118	702
PENTICTON CREEK BELOW DIVERSION	08NM031	703
PENTICTON CREEK BELOW HARRIS CREEK	08NM170	703
PENTICTON CREEK LOT 19 DIVERSION	08NM063	704
PENTICTON CREEK MAIN DIVERSION	08NM032	705
PEPIN CREEK AT INTERNATIONAL BOUNDARY	08MH156	706
PERRY CREEK NEAR PERRY SIDING	08NJ057	706
PERRY CREEK NEAR WYCLIFFE	08NG023	707
PETERMAN CREEK NEAR CRESTON	08NM073	707
PETERS CREEK NEAR SHALALTH	08ME016	707
PETERSON BROOK NEAR BLUEBERRY CREEK	08NE089	708
PETERSON CREEK ABOVE JACKO CREEK	08LE102	708
PETERSON CREEK NEAR BARRIERE	08LB032	708
PETERSON CREEK NEAR KAMLOOPS	08LE035	709
PETERSON CREEK NEAR KNUTSFORD	08LE061	709
PHILLIPPS CREEK AT ROOSVILLE	08NG006	709
PHILLIPPS CREEK NEAR ROOSVILLE (LOWER STATION)	08NG047	710
PHILLIPPS CREEK NEAR ROOSVILLE (UPPER STATION)	08NG048	711
PIN CREEK NEAR FAUQUIER	08NE050	711
PINCHI CREEK AT PINCHI LAKE	08JE002	712
PINE CREEK NEAR ATLIN	09AA008	712
PINE RIVER ABOVE MOUNTAIN CREEK	07FB010	712
PINE RIVER AT EAST PINE	07FB001	713
PINKUT CREEK NEAR TINTAGEL	08EC004	714
PITMAN RIVER NEAR THE MOUTH	08CA003	714
PITT RIVER NEAR ALVIN	08MH017	715
PLACE CREEK NEAR BIRKEN	08MG019	715
POOLEY CREEK ABOVE POOLEY DITCH	08NM210	716
PORCUPINE CREEK NEAR CLINTON	08MD003	716
PORT JOHN CREEK NEAR BELLA BELLA	08FD002	717
PORTAGE RIVER NEAR SETON LAKE P.O.	08ME015	717
POUCE COUPE RIVER BELOW HENDERSON CREEK	07FD007	717
POWERS CREEK ABOVE WESTBANK DIVERSION	08NM033	718
POWERS CREEK AT THE MOUTH	08NM157	719
POWERS CREEK BELOW WESTBANK DIVERSION	08NM059	719
POWERS CREEK WESTBANK DIVERSION	08NM034	720
PREACHER CREEK NEAR CRAWFORD BAY	08NH087	721
PREMIER CREEK NEAR QUEEN CHARLOTTE	08OA003	721
PRINGLE CREEK NEAR WESTWOLD	08LE006	722
PROCTER CREEK AT PROCTER	08NJ021	722
PTARMIGAN CREEK NEAR MARA	08LC028	723
PUCKETT CREEK NEAR ASHCROFT	08LF018	723
PUKAIST CREEK BELOW WOODS CREEK	08LF069	723
PUKAIST CREEK NEAR ASCROFT	08LF036	724
PUNTLEDGE RIVER AT COURTENAY	08HB006	725
PUNTLEDGE RIVER NEAR CUMBERLAND	08HB007	726
QUAIL CREEK NEAR HOSMER	08NK007	727
QUALICUM RIVER AT OUTLET OF HORNE LAKE	08HB018	727
QUALICUM RIVER NEAR BOWSER	08HB001	728
QUALITY CREEK NEAR THE MOUTH	07FB005	729
QUALTIERI CREEK NEAR NATAL	08NK014	729
QUAMICHAN CREEK AT OUTLET OF QUAMICHAN LAKE	08HA021	729
QUEENS CREEK AT QUEENS BAY	08NM080	730
QUENVILLE CREEK NEAR MERRITT	08LG033	730
QUESNEL RIVER AT LIKELY	08KH001	732
QUESNEL RIVER NEAR QUESNEL	08KH006	734
QUILCHENA CREEK AT QUILCHENA	08LG017	735
QUINN CREEK NEAR CASTLEDALE	08NA028	736
QUINSAM RIVER NEAR CAMPBELL RIVER	08HD005	736
RABBIT RIVER NEAR THE MOUTH	10BE012	737
RACING RIVER NEAR FORT NELSON	10BE002	737
RAFT RIVER NEAR CLEARWATER	08LB017	738
RAGING RIVER NEAR PORT ALICE	08HE004	738
RAINY RIVER AT THE MOUTH	08GA020	739
RAINY RIVER BELOW INTAKE	08GA045	739
RASPBERRY CREEK NEAR THE MOUTH	10CD003	740
RATCHFORD CREEK AT 600 m CONTOUR	08LE086	740
RAYMOND CREEK NEAR ELKO	08NK008	740
RECORD CREEK NEAR ROSSLAND	08NE112	741
RED CANYON CREEK NEAR FLAGSTONE	08NC035	741
REDFISH CREEK NEAR HARROP	08NJ081	742
REED CREEK NEAR PENTICTON	08NM089	742
REG CHRISTIE CREEK NEAR HAVENBY	08LB040	743
REINECKER CREEK NEAR BURTON	08NE034	743
RENATA CREEK NEAR RENATA	08NE028	743
REVELSTOKE PROJECT OUTFLOW	08ND025	743
REY CREEK NEAR MANETTE LAKE	08LG021	743
RIBBLEWORTH CREEK NEAR DYAMA	08NM235	744
RICE CREEK NEAR APPLEDALE	08NJ145	744
RICHARDS CREEK NEAR APPLEDALE	08NJ015	744
RICHFIELD CREEK NEAR TOPLEY	08ZE009	745
RICHMOND LANDFILL OUTFALL	08MH148	745
RICHMOND LANDFILL OUTFALL SITE 2	08MH151	746
RICHTER CREEK NEAR OSOYOOS	08NL040	746
RIDDLE CREEK NEAR WEST SUMMERLAND	08NM070	746
RILEY CREEK NEAR LILLOOET	08MF014	747
RINGROSE CREEK ABOVE DIVERSIONS	08NJ050	747
RINGROSE CREEK BELOW CLAY'S DIVERSION	08NJ064	747
ROBBINS CREEK ABOVE DISDERO CREEK	08LE078	748
ROBBINS CREEK NEAR MONTE LAKE (LOWER STATION)	08LE018	748
ROBBINS CREEK NEAR ROBBINS RANGE	08LE022	748
ROBERTS CREEK AT ROBERTS CREEK	08GA047	749
ROBERTS SPRING OVERFLOW NEAR WILLIAMS LAKE	08MC031	750
ROBERTSON CREEK NEAR THE MOUTH	08LF083	750
ROCK CREEK NEAR 100 MILE HOUSE	08MC007	750
ROCK CREEK NEAR ROCK CREEK	08NN007	751
ROSEWALL CREEK AT THE MOUTH	08HB037	751
ROSLING SPRING NEAR NELSON	08NJ124	752
ROSS CREEK NEAR ANGLEMONT	08LE029	752
ROSS CREEK NEAR QUEENS BAY	08NM040	752
ROVER CREEK NEAR SOUTH SLOCAN	08NJ111	753
ROY CREEK AT CUMBERLAND ROAD	08HB042	753

NAME	STATION NO	PAGE
RUBBLE CREEK AT OUTLET OF BARRIER LAKE	08GA055	753
RUBBLE CREEK BELOW PARNASSUS CREEK	08GA033	753
RUBBLE CREEK NEAR GARIBALDI	08GA023	754
RUCKS CREEK AT SUNSHINE BAY	08NJ125	754
RUSH CREEK NEAR KAMLOOPS	08LF042	755
RUSHTON CREEK NEAR THE MOUTH	08MH009	755
RUSSEL CREEK NEAR THE MOUTH	08NH133	755
RUSTY CREEK NEAR THE MOUTH	08MD030	755
RUTHERFORD CREEK NEAR PEMBERTON	08MG005	756
RYKERT CREEK NEAR LISTER	08NH013	757
SAAR CREEK NEAR UPPER SUMAS	08MH088	757
SALLOOMT RIVER NEAR HAGENSBORG	08FB004	758
SALMO RIVER NEAR SALMO	08NE074	759
SALMO RIVER NEAR WANETA	08NE044	760
SALMON RIVER ABOVE ADELPHI CREEK	08LE019	760
SALMON RIVER ABOVE CAMPBELL LAKE DIVERSION	08MD015	761
SALMON RIVER ABOVE FOWLER CREEK	08LE089	761
SALMON RIVER ABOVE KERNAGHAN CREEK	08LE088	762
SALMON RIVER ABOVE MEMEKAY RIVER	08MD007	762
SALMON RIVER ABOVE SALMON LAKE	08LE075	763
SALMON RIVER AT 72 AVENUE, LANGLEY	08MH090	764
SALMON RIVER AT FALKLAND	08LE020	765
SALMON RIVER AT GLENEMMA	08LE085	766
SALMON RIVER AT SEAL KAP FARMS	08MH089	767
SALMON RIVER BELOW SILVER CREEK	08LE090	767
SALMON RIVER NEAR DOUGLAS LAKE	08LE063	767
SALMON RIVEN NEAR FALKLAND	08LE084	768
SALMON RIVER NEAR GLENEMMA	08LE097	768
SALMON RIVER NEAR PRINCE GEORGE	08KC001	769
SALMON RIVER NEAR SALMON ARM	08LE021	770
SALMON RIVER NEAR SAYWARD	08MD005	771
SALMON RIVER NEAR WESTWOLD	08LE059	771
SALT LAKE CREEK ABOVE NICOLA LAKE	08LG063	772
SAN JOSE RIVER ABOVE BORLAND CREEK	08MC040	772
SAN JOSE RIVER NEAR LAC LA HACHE	08MC006	772
SAN JUAN RIVER NEAR PORT RENFREW	08HA010	773
SAND CREEK NEAR GALLOWAY	08NG010	774
SAND CREEK NEAR GALLOWAY ABOVE DIVERSION	08NG080	775
SANDELL RIVER NEAR WADHAMS	08FA001	775
SANDY CREEK ABOVE RELKOFF DIVERSION	08NJ167	776
SANDY CREEK NEAR BLEWETT	08NJ131	776
SANDY CREEK NEAR NELSON	08NJ023	776
SARITA RIVER NEAR BAMFIELD	08HB014	777
SAWHILL CREEK NEAR KINCOLITH	08DB004	778
SAWHILL CREEK NEAR NEW DENVER	08NJ010	778
SCHIAYDN CREEK BELOW HIGHEST DIVERSION NEAR THRUMS	08NJ140	778
SCHIAYDN CREEK NEAR THRUMS	08NJ095	779
SCHULBUCKHAND CREEK NEAR TERRACE	08EC010	778
SCOTCH CREEK NEAR SORRENTO	08LE030	779
SCOTTIE CREEK ABOVE CHROME CREEK	08LF089	780
SCOTTIE CREEK NEAR CACHE CREEK	08LF021	780
SCOTTY CREEK NEAR RUTLAND	08NM036	781
SCUITTO CREEK NEAR BARNHART VALE	08LE036	781
SELGUS CREEK NEAR NELSON	08NJ098	782
SENTINEL CREEK ABOVE GARIBALDI LAKE	08GA056	783
SERPENTINE RIVER NEAR PORT KELLS	08MH080	783
SETON RIVER BELOW CAYOOSH CREEK	08ME018	784
SETON RIVER NEAR LILLOOET	08ME003	784
SEYMOUR RIVER ABOVE INTAKE	08GA013	785
SEYMOUR RIVER AT SEYMOUR FALLS	08GA021	785
SEYMOUR RIVER AT SEYMOUR FALLS DAM	08GA028	786
SEYMOUR RIVER NEAR NORTH VANCOUVER	08GA030	787
SEYMOUR RIVER NEAR SEYMOUR ARM	08LE027	789
SHANNON CREEK NEAR NELSON	08NJ034	790
SHARP CREEK ON MEARES ISLAND	08MC003	790
SHATFORD CREEK NEAR PENTICTON	08NM037	791
SHAWNIGAN CREEK BELOW SHAWNIGAN LAKE	08HA004	792
SHAWNIGAN CREEK NEAR MILL BAY	08HA033	792
SHEEP CREEK NEAR SALMO	08NE017	793
SHER CREEK NEAR CRESCENT VALLEY	08NJ154	793
SHINGLE CREEK ABOVE KALEDEN DIVERSION	08NM038	793
SHINGLE CREEK AT THE MOUTH	08NM150	794
SHORTS CREEK AT THE MOUTH	08NM151	795
SHUSWAP CREEK NEAR ATHALMER	08NA019	795
SHUSWAP RIVER AT OUTLET OF MABEL LAKE	08LC019	796
SHUSWAP RIVER AT OUTLET OF SUGAR LAKE RESERVOIR	08LC018	797
SHUSWAP RIVER NEAR ENDERBY	08LC002	798
SHUSWAP RIVER NEAR LUMBY	08LC003	800
SHUTTLEWORTH CREEK AT THE MOUTH	08NM149	801
SHUTTLEWORTH CREEK NEAR OKANAGAN FALLS	08NM006	802
SICAMOUS CREEK NEAR SICAMOUS	08LC027	802
SIKANNI CHIEF RIVER NEAR FORT NELSON	10CB001	803
SILVER CREEK NEAR SALMON ARM	08LE043	804
SILVERDALE CREEK NEAR MISSION	08MH091	805
SILVERHOPE CREEK NEAR HOPE	08MF005	806
SILVERTON CREEK NEAR SILVERTON (LOWER STATION)	08NJ005	806
SILVERTON CREEK NEAR SILVERTON (UPPER STATION)	08NJ006	806
SIMILKAMEEN RIVER ABOVE GOODFELLOW CREEK	08NL070	807
SIMILKAMEEN RIVER ABOVE MEMALOOSE CREEK	08NL075	807
SIMILKAMEEN RIVER AT PRINCETON	08NL007	808
SIMILKAMEEN RIVER BELOW CHUWANTEN CREEK	08NL082	809
SIMILKAMEEN RIVER NEAR HEDLEY	08NL038	810
SIMILKAMEEN RIVER NEAR KEREMEOS	08NL005	810
SIMILKAMEEN RIVER NEAR NIGHTHAWK	08NL022	811
SIMMONDS CREEK NEAR CRESTON	08NH077	812
SIMPSON CREEK AT THE MOUTH	08EE012	813
SIMPSON CREEK NEAR NEW DENVER	08NJ029	813
SINCLAIR CREEK AT RADIUM HOT SPRINGS	08NA018	814
SINMAX CREEK BELOW JOHNSON CREEK	08LD004	815
SIRDAR CREEK AT SIRDAR	08NM045	816
SISTERS CREEK BELOW DALE LAKE	08KE030	816
SITKUM CREEK NEAR NELSON	08NJ115	816
SIWASH CREEK NEAR HEFFLEY LAKE	08LB029	818
SIWASH CREEK NEAR PRINCETON	08NL035	817
SIXTY TWO MILE CREEK NEAR EDGEWATER	08NA050	817
SKAGIT RIVER AT INTERNATIONAL BOUNDARY	08PA004	818
SKAGIT RIVER NEAR HOPE	08PA001	818
SKEENA RIVER ABOVE BABINE RIVER	08EB005	819
SKEENA RIVER AT GLEN VOWELL	08EB003	820
SKEENA RIVER AT HAZELTON	08EB001	820
SKEENA RIVER AT USK	08EF001	821
SKEIKUT CREEK ABOVE INTAKE	08LG054	822
SKINS LAKE SPILLWAY, NECHAKO RESERVOIR	08JA013	823
SKOOKUMCHUCK CREEK NEAR SKOOKUMCHUCK	08NG051	824
SLATER CREEK NEAR HARROP	08NJ024	824
SLESSE CREEK NEAR VEDDER CROSSING	08MH068	825
SLIAMMON CREEK NEAR POWELL RIVER	08GB005	826
SLOCAN RIVER AT SLOCAN CITY	08NJ014	827

NAME	STATION NO.	PAGE
SLOCAN RIVER NEAR CRESCENT VALLEY	08NJ013	828
SLOK CREEK NEAR PAVILION	08MD024	828
SLOKO RIVER NEAR ATLIN	08BB002	830
SMALLWOOD CREEK NEAR TAGHUM	08NJ104	831
SMILING CREEK NEAR PORT COQUITLAM	08MH082	831
SMITH CREEK NEAR HEDLEY	08NL034	832
SMITH RIVER ABOVE SMITH FALLS	10BE013	832
SMOKY CREEK ABOVE DIVERSIONS	08NJ162	833
SMOKY CREEK NEAR SOUTH SLOCAN	08NJ066	833
SODA CREEK NEAR THE MOUTH	08MC030	833
SOLES CREEK NEAR GALENA	08NA046	834
SOMASS RIVER NEAR ALBERNI	08HB017	834
SOMENOS CREEK NEAR DUNCAN	08HA014	835
SOO RIVER NEAR PEMBERTON	08MG007	836
SOOKE RIVER (VICTORIA WATER SUPPLY)	08HA006	837
SOOKE RIVER ABOVE TODD CREEK	08HA018	838
SOOKE RIVER NEAR SOOKE LAKE	08HA005	839
SOUKUP CREEK NEAR HEDLEY	08NL035	840
SOUTH DAWSON CREEK AT THE MOUTH	07FD016	841
SOUTH PASS CREEK AT THE MOUTH	08LE106	841
SOUTH SISTERS CREEK AT HIGHWAY NO. 97	08KE022	842
SOUTH THOMPSON RIVER AT CHASE	08LE031	843
SOUTH THOMPSON RIVER AT MONTE CREEK	08LE069	844
SPA CREEK ABOVE COWPERSMITH DIVERSION	08LE042	845
SPA CREEK BELOW COWPERSMITH DIVERSION	08LE060	845
SPAHATS CREEK NEAR THE MOUTH	08LA021	846
SPAHOMIN CREEK AT OUTLET OF PENNASK LAKE	08LG020	846
SPAHOMIN CREEK NEAR DOUGLAS LAKE	08LG018	847
SPAHOMIN CREEK NEAR THE MOUTH	08LG060	848
SPANT CREEK AT BAYNE ROAD	08HB043	848
SPATSIZI RIVER NEAR THE MOUTH	08CA001	848
SPILL CREEK AT OUTLET OF SUMMIT LAKE	08DA007	849
SPILLIMACHEEN RIVER NEAR SPILLIMACHEEN	08NA011	850
SPIUS CREEK NEAR CANFORD	08LG008	851
SPLIT CREEK AT THE MOUTH	08NB016	852
SPRING CREEK NEAR NEWTON	08MH019	853
SPRINGER CREEK NEAR SAYWARD	08MD012	853
SPROAT RIVER NEAR ALBERNI	08HB008	854
SPROULE CREEK AT TAGHUM	08NJ109	855
SQUAMISH RIVER NEAR BRACKENDALE	08GA022	856
ST. JOHN CREEK NEAR MONTNEY	07FC002	857
ST. MARY RIVER AT WYCLIFFE	08NG012	858
ST. MARY RIVER BELOW MORRIS CREEK	08NG077	859
ST. MARY RIVER NEAR MARYSVILLE	08NG046	860
STAFFORD RIVER NEAR ROY	08GF001	861
STAMP RIVER NEAR ALBERNI	08HB010	862
STAMP RIVER NEAR GREAT CENTRAL	08HB009	864
STAR CREEK NEAR TAGHUM	08NJ059	865
STATION CREEK ABOVE DIVERSIONS	08EE028	865
STAVE RIVER ABOVE STAVE LAKE	08MH147	866
STAVE RIVER AT STAVE FALLS	08MH011	866
STAWAMUS RIVER BELOW RAY CREEK	08GA064	867
STEIN RIVER NEAR LYTTON	08MF011	867
STELLAKO RIVER AT GLENANNAN	08JB002	868
STIKINE RIVER ABOVE BUTTERFLY CREEK	08CF001	869
STIKINE RIVER ABOVE GRAND CANYON	08CB001	870
STIKINE RIVER AT TELEGRAPH CREEK	08CE001	871
STIKINE RIVER BELOW SPATSIZI RIVER	08CA002	872
STIKINE RIVER NEAR WRANGELL	08CF003	872
STILL CREEK AT BURNABY	08MH061	873
STIRLING CREEK DIVERSION TO MCCULLOCH RESERVOIR	08NM212	873
STITT CREEK AT THE MOUTH	08ND018	874
STODDART CREEK AT OUTLET OF CHARLIE LAKE	07FC004	874
STODDART CREEK NEAR ATHALMER	08NA020	875
STONEY CREEK NEAR BURNABY	08MH117	875
STONY CREEK AT STONY CREEK	08JC013	876
STONY CREEK BELOW TACHICK LAKE	08JC010	876
STOWE CREEK NEAR SAYWARD	08MD008	876
STRAUSS CREEK NEAR NAKUSP	08NE035	877
STUART RIVER NEAR FORT ST. JAMES	08JE001	877
STUDHORSE CREEK NEAR ASHCROFT	08LF040	878
STUMBLES CREEK NEAR LOWER NICOLA	08LG019	878
STUMPLAKE CREEK (BELOW FORKS) NEAR QUILCHENA	08LG044	878
STUMPLAKE CREEK (NORTH FORK) NEAR QUILCHENA	08LG042	879
STUMPLAKE CREEK BELOW DIVERSION	08LG082	879
STUMPLAKE CREEK NEAR QUILCHENA	08LG030	880
STUMPLAKE CREEK NEAR STUMP LAKE	08LG022	880
STUSSI CREEK AT THE MOUTH	08NE109	880
SUKUNKA RIVER ABOVE CHAMBERLAIN CREEK	07FB007	880
SUKUNKA RIVER NEAR THE MOUTH	07FB003	881
SULLIVAN CREEK NEAR CANYON	08NM115	882
SULLIVAN CREEK NEAR ERICKSON	08NM014	882
SUMALLO RIVER AT THE MOUTH	08PA002	883
SUMALLO RIVER NEAR HOPE	08PA003	883
SUMAS RIVER NEAR HUNTINGDON	08NM029	884
SUMMERS CREEK AT OUTLET OF MISSEZULA LAKE	08NL043	885
SUMMERS CREEK AT THE MOUTH	08NL013	885
SUMMERS CREEK BELOW DILLARD CREEK	08NL054	886
SUMMERS CREEK NEAR PRINCETON	08NL019	886
SUMMERS CREEK NEAR THE MOUTH	08NL053	886
SUMMIT CREEK NEAR CRESTON	08NH100	887
SUNLIGHT CREEK NEAR INVERMERE	08NA054	887
SUPPLY CREEK NEAR BULL RIVER	08NG084	887
SURPRISE CREEK NEAR THE MOUTH	08DA005	888
SUTHERLAND CREEK ABOVE POWER LINE	08NJ153	888
SUTHERLAND CREEK NEAR FIFE	08NN016	889
SUTHERLAND CREEK NEAR NELSON	08NJ107	889
SWEETING CREEK NEAR ARROW PARK	08NE020	890
SWELTZER RIVER AT CULTUS LAKE	08MH033	890
SWELTZER RIVER NEAR SARDIS	08MH012	890
SWIFT CREEK ABOVE BARRETT CREEK	08KA010	891
SWIFT CREEK NEAR THE MOUTH	08KA012	891
SWIFT RIVER NEAR SWIFT RIVER	09AE002	892
SYRINGA CREEK NEAR SYRINGA CREEK	08NE085	892
TA TA CREEK AT TA TA CREEK	08NG026	893
TABOR CREEK ABOVE SWEDE CREEK	08KE032	893
TABOR CREEK AT HIGHWAY NO. 97 NEAR PRINCE GEORGE	08KE028	893
TAHTSA RIVER AT OUTLET OF TAHTSA LAKE	08JA006	894
TAHTSA RIVER NEAR ODTSA LAKE	08JA005	894
TAHUMMING RIVER NEAR TOBA INLET	08GC003	895
TAKU RIVER NEAR TULSEQUAH	08BB001	896
TAMARACK CREEK NEAR SKOOKUMCHUCK	08NG021	897
TAMIHI CREEK NEAR VEDDER CROSSING	08MH037	897
TANK CREEK NEAR NELSON	08NJ071	897
TANZILLA RIVER NEAR TELEGRAPH CREEK	08CB002	897
TAPPEN CREEK AT THE SOURCE	08LE087	898
TAPPEN CREEK NEAR TAPPEN	08LE041	898
TARRYS CREEK NEAR TARRYS	08NJ038	899

NAME	STATION NO	PAGE
TASEKO RIVER AT OUTLET OF TASEKO LAKES	08MA003	899
TASTSQUAN CREEK AT BELLA COOLA	08FB003	900
TEETER CREEK NEAR THE MOUTH	10BE008	900
TEETZEL CREEK ABOVE DIVERSIONS	08NM137	901
TELKWA RIVER BELOW TSAI CREEK	08EE020	901
TEMPLETON RIVER NEAR BRISCO	08NA049	901
TERRACE CREEK NEAR KELOWNA	08NM138	902
TESTALINDEN CREEK IN CANYON	08NM164	903
TESTALINDEN CREEK NEAR OLIVER	08NM130	903
TETACHUCK RIVER NEAR OOTSA LAKE	08JA004	904
TEXAS CREEK NEAR LILLOOET	08MF015	904
THEODOSIA RIVER NEAR BLISS LANDING	08GC004	905
THOMPSON CREEK NEAR KITCHENER	08NN085	906
THOMPSON CREEK NEAR WILLOW POINT	08NJ147	907
THOMPSON RIVER AT KAMLOOPS	08LF023	907
THOMPSON RIVER AT SPENCES BRIDGE	08LF022	908
THOMPSON RIVER NEAR SAVONA	08LF033	909
THOMPSON RIVER NEAR SPENCES BRIDGE	08LF051	910
THOMPSON RIVER NEAR WALHACHIN	08LF043	911
THRUMS CREEK NEAR THRUMS	08NJ102	912
THULME RIVER NEAR PORT SIMPSON	08EG004	912
THUNDER RIVER NEAR BLUE RIVER	08LB037	913
TINGLEY CREEK AT LOT 9484	08MC035	913
TINGLEY CREEK NEAR CASTLE ROCK	08MC011	913
TOAD RIVER ABOVE NONDA CREEK	10BE004	914
TOAD RIVER NEAR THE MOUTH	10BE010	914
TOBY CREEK NEAR ATHALMER	08NA012	915
TOD CREEK BELOW PROSPECT LAKE	08NA054	916
TOM BROWNE CREEK AT OUTLET OF TOM BROWNE LAKE	08GF004	916
TOPPING (STONY) CREEK NEAR TRAIL	08NE033	916
TOWN CREEK AT LILLOOET	08ME013	917
TRAIL CREEK AT FRENCH STREET, TRAIL	08NE118	917
TRANKLE CREEK NEAR BRAESIDE	08JC011	918
TRANQUILLE RIVER NEAR KAMLOOPS	08LF024	918
TRAPPING CREEK AT 1220 m CONTOUR	08NN020	918
TRAPPING CREEK NEAR THE MOUTH	08NN019	919
TREHEARNE CREEK NEAR PRINCETON	08NL037	920
TRENT RIVER NEAR ROYSTON	08MB044	920
TREPANIER CREEK AT THE MOUTH	08NM155	921
TREPANIER CREEK NEAR PEACHLAND	08NM041	921
TRINITY CREEK ABOVE DIVERSION	08LC048	922
TRINITY CREEK NEAR THE MOUTH	08LC050	922
TROUT CREEK AT OUTLET OF TROUT LAKE	08GB011	923
TROUT CREEK AT THE MOUTH	08NM158	923
TROUT CREEK BELOW THIRSK LAKE	08NM237	924
TROUT CREEK NEAR FAULDER	08NM054	924
TROUT CREEK NEAR SUMMERLAND	08NM042	925
TROUT CREEK SUMMERLAND DIVERSION	08NM055	925
TROUT RIVER AT KILOMETRE 783.7 ALASKA HIGHWAY	10BE007	926
TROZZO CREEK NEAR APPLEDALE	08NJ108	926
TSABLE RIVER NEAR FANNY BAY	08MB024	927
TSILCOH RIVER NEAR THE MOUTH	08JE004	928
TSITIKA RIVER BELOW CATHERINE CREEK	08HF004	928
TSOLUM RIVER NEAR COURTENAY	08HB011	929
TUGWELL CREEK AT THE MOUTH	08MA031	930
TULAMEEN RIVER AT COALMONT	08NL008	930
TULAMEEN RIVER AT PRINCETON	08NL024	931
TULAMEEN RIVER BELOW VUICH CREEK	08NL071	932
TULAMEEN RIVER NEAR PRINCETON	08NL005	932
TULAMEEN RIVER NEAR TULAMEEN	08NL057	932
TUNNEL CREEK NEAR WYNNDEL	08NM050	933
TURNAGAIN RIVER ABOVE SANDPILE CREEK	10BA001	933
TUTSHI RIVER AT OUTLET OF TUTSHI LAKE	09AA013	934
TUYA RIVER NEAR TELEGRAPH CREEK	08CD001	935
TWAAL CREEK NEAR SPENCES BRIDGE	08LF025	936
TWENTYONE MILE CREEK AT 670 m CONTOUR	08MG021	936
TWIN BAYS CREEK NEAR KUSKONOOK	08NN117	937
TWO FORTY CREEK NEAR PENTICTON	08NM240	937
TWO FORTY-ONE CREEK NEAR PENTICTON	08NM241	937
TWO MILE CREEK IN DISTRICT LOT 4834	08EE025	938
TYAUGHTON CREEK NEAR BRIDGE RIVER	08ME007	938
TYHEE CREEK AT OUTLET OF TYHEE LAKE	08EE027	938
UCONA RIVER AT THE MOUTH	08HC002	939
UNION CREEK NEAR PORT SIMPSON	08DB002	940
UNNAMED CREEK AT 114 AVENUE, WHALLEY	08MH134	940
UNNAMED CREEK AT MOUNT SEYMOUR PARKWAY	08GA063	940
UNNAMED CREEK NEAR CRESTON	08NN039	941
UNNAMED CREEK NEAR HATZIC	08MH095	941
UNNAMED CREEK NEAR KILGARD	08MH096	941
UNNAMED CREEK NEAR MCMURDO	08NA081	942
UNNAMED DITCH ABOVE PACKING HOUSE OUTFALLS IN OLIVER	08NM198	942
UNNAMED DITCH AT OLIVER	08NM178	942
UNUK RIVER NEAR STEWART	08DD001	943
VALLEY CREEK AT THE MOUTH	08MC042	943
VALLEY CREEK NEAR 150 MILE HOUSE	08MC002	943
VAN TINE CREEK NEAR THE MOUTH	08JA014	944
VAN WAGNER CREEK (EAST FORK) NEAR NELSON	08NJ155	944
VAN WAGNER CREEK (WEST FORK) NEAR NELSON	08NJ156	945
VAN WAGNER CREEK ABOVE EAST FORK	08NJ047	945
VAN WAGNER CREEK BELOW EAST FORK	08NJ048	945
VAN WAGNER CREEK NEAR NELSON	08NJ037	946
VANCE CREEK BELOW DEAFIES CREEK	08LC040	946
VASEUX CREEK ABOVE DUTTON CREEK	08NM015	947
VASEUX CREEK ABOVE SOLCO CREEK	08NM171	948
VEITCH CREEK AT THE MOUTH	08MA023	949
VENABLES CREEK ABOVE VENABLES LAKE	08LF058	949
VENABLES CREEK AT OUTLET OF VENABLES LAKE	08LF026	949
VERMILION RIVER NEAR RADIUM HOT SPRINGS	08NF004	950
VERNON CREEK ABOVE DIVERSIONS	08NM008	950
VERNON CREEK AT INLET TO ELLISON LAKE	08NM162	950
VERNON CREEK AT INLET TO WOOD LAKE	08NM009	951
VERNON CREEK AT OUTLET OF ELLISON LAKE	08NM182	951
VERNON CREEK AT OUTLET OF KALAMALKA LAKE	08NM065	952
VERNON CREEK AT OUTLET OF SWALWELL LAKE	08NM022	953
VERNON CREEK AT VERNON	08NM021	954
VERNON CREEK BELOW ARDA DAM	08NM175	954
VERNON CREEK NEAR OKANAGAN CENTRE	08NM043	955
VERNON CREEK NEAR THE MOUTH	08NM160	955
VERNON CREEK OKANAGAN CENTRE DIVERSION	08NM044	956
VERNON IRRIGATION DISTRICT DIVERSION NEAR LAVINGTON	08LC007	957
VEVEY CREEK NEAR SILVERTON	08NJ012	957
VINCENT CREEK NEAR SLOCAN	08NJ058	958
VIOLET CREEK NEAR GRINDROD (LOWER STATION)	08LC030	958
VIOLET CREEK NEAR GRINDROD (UPPER STATION)	08LC020	958
WADHAMS CREEK AT WADHAMS CANNERY	08FA004	959
WAHLEACH CREEK NEAR LAIDLAW (LOWER STATION)	08MF034	959

NAME	STATION NO.	PAGE
WAHLEACH CREEK NEAR LAIDLAW (MIDDLE STATION)	08MF037	960
WAHLEACH CREEK NEAR LAIDLAW (UPPER STATION)	08MF006	960
WAIT CREEK ABOVE BARTHOLOMEW LAKE	08NG071	961
WAIT CREEK IN LOT 7660	08NG072	961
WALKER CREEK NEAR ROBSON	08NE067	962
WALLOPER CREEK ABOVE WALLOPER LAKE	08LG053	962
WANN RIVER NEAR ATLIN	09AA015	963
WANNOCK RIVER AT OUTLET OF OWIKENO LAKE	08FA002	964
WAPITI RIVER ABOVE MISTANUSK CREEK	07GC001	965
WARD CREEK NEAR NELSON	08NJ070	965
WARM SPRINGS CREEK NEAR FAIRMONT	08NA031	965
WARM SPRINGS CREEK NEAR FAIRMONT (LOWER STATION)	08NA035	965
WARM SPRINGS CREEK NEAR FAIRMONT (UPPER STATION)	08NA034	966
WARREN CREEK NEAR SALMON ARM	08LE023	966
WASHWASH RIVER AT THE MOUTH	08FA008	966
WATCHING CREEK NEAR KAMLOOPS	08LF049	966
WATERFALL CREEK AT NEW HAZELTON	08EE017	967
WATERWHEEL CREEK NEAR NELSON	08NJ035	967
WEAVER CREEK NEAR HARRISON HOT SPRINGS	08MG009	968
WEAVER CREEK NEAR HARRISON HOT SPRINGS (UPPER STATION)	08MG010	968
WEETMAN CREEK ABOVE STORAGE DAM	08MC033	968
WEETMAN CREEK BELOW STORAGE DAM	08MC029	969
WENSLEY CREEK NEAR BROUSE	08NE011	969
WEST CREEK NEAR FORT LANGLEY	08MH088	970
WEST KETTLE RIVER AT WESTBRIDGE	08NN003	971
WEST KETTLE RIVER BELOW CARMI CREEK	08NN022	971
WEST KETTLE RIVER NEAR MCCULLOCH	08NN015	972
WEST ROAD RIVER NEAR CINEMA	08KG001	973
WEST WOOLSEY CREEK AT SOURCE	08ND016	974
WESTBANK CREEK AT THE MOUTH	08NM198	974
WEYMAN CREEK NEAR THE MOUTH	08LE095	975
WHATSHAN RIVER AT NEEDLES	08NE063	975
WHATSHAN RIVER NEAR NEEDLES	08NE078	976
WHIPSAW CREEK BELOW LAMONT CREEK	08NL036	976
WHITE CREEK AT TAPPEN	08LE073	977
WHITE CREEK NEAR CARLIN	08LE039	978
WHITE RIVER NEAR CANAL FLATS	08NF003	978
WHITEMAN CREEK ABOVE BOULEAU CREEK	08NM174	979
WHITEMAN CREEK AT THE MOUTH	08NM180	979
WHITEMAN CREEK NEAR VERNON	08NM046	980
WHITESAIL RIVER NEAR ODTSA LAKE	08JA003	981
WHITEWOOD CREEK AT HIGHWAY BRIDGE NEAR BLACK PINES	08LB019	981
WHITING CREEK NEAR NATAL	08NK017	982
WHONOCK CREEK NEAR WHONOCK	08MH099	982
WIDGEON CREEK NEAR PORT COQUITLAM	08MH010	982
WILD HORSE RIVER NEAR FORT STEELE	08NG052	983
WILDS CREEK (NORTH FORK) NEAR WYNNDEL	08NH044	983
WILDS CREEK (SOUTH FORK) NEAR WYNNDEL	08NH015	983
WILLBAND CREEK AT ABBOTSFORD	08MH051	983
WILLIAMS CREEK NEAR TERRACE	08EG008	984
WILLIAMS LAKE RIVER AT OUTLET OF WILLIAMS LAKE	08MC005	984
WILLOW RIVER ABOVE HAY CREEK	08KD006	985
WILLOW RIVER AT WELLS	08KD002	985
WILLOW RIVER NEAR WILLOW RIVER	08KD003	986
WILMER CREEK NEAR WILMER	08NA057	986
WILSON CREEK NEAR ROSEBERY	08NJ011	987
WILSON SLOUGH NEAR SARDIS	08MF058	987
WINDERMERE CREEK NEAR WINDERMERE	08NA024	988
WINDREM CREEK NEAR CHETWYND	07FB011	989
WINFIELD CREEK AT INLET TO WOOD LAKE	08NM181	989
WING CREEK NEAR KASLO	08NH046	990
WINLAW CREEK NEAR WINLAW	08NJ120	990
WITCHES BROOK NEAR MERRITT	08LG008	991
WOLF CREEK NEAR TA TA CREEK	08NG032	992
WOLFCUB CREEK NEAR OLIVER	08NM121	993
WOLFE CREEK AT OUTLET OF ISSITZ LAKE	08NL041	993
WOLFE CREEK NEAR PRINCETON	08NL025	993
WOLVERTON CREEK NEAR SLOCAN PARK	08NJ152	994
WOOD RIVER NEAR DONALD	08NC001	994
WRIGHT CREEK AT THE MOUTH	08KC002	995
WYNNDEL CREEK NEAR CRESTON	08NH012	995
YAKOUN RIVER NEAR PORT CLEMENTS	08DA002	996
YALAKOM RIVER ABOVE ORE CREEK	08ME025	996
YALE CREEK AT YALE	08MF031	997
YMIR CREEK NEAR YMIR	08NE036	997
YORKSON CREEK NEAR WALNUT GROVE	08MH097	998
YOUNG CREEK NEAR VANCOUVER	08GA007	998
ZEBALLOS RIVER NEAR ZEBALLOS	08HE006	999
ZIMMER CREEK NEAR CRAWFORD BAY	08NH085	1000
ZYMAGOTITZ RIVER NEAR TERRACE	08EG011	1000
ZYMOETZ RIVER ABOVE O.K. CREEK	08EF005	1001
ZYMOETZ RIVER NEAR TERRACE	08EF003	1002

STATION NO.	NAME	PAGE
07EA001	FINLAY RIVER AT WARE	299
07EA002	KWADACHA RIVER NEAR WARE	498
07EA004	INGENIKA RIVER ABOVE SWANNELL RIVER	419
07EA005	FINLAY RIVER ABOVE AKIE RIVER	297
07EA007	AKIE RIVER NEAR THE 760 m CONTOUR	6
07EB001	FINLAY RIVER AT FINLAY FORKS	298
07EB002	OSPIKA RIVER ABOVE ALEY CREEK	671
07EC001	OMINECA RIVER NEAR GERMANSEN LANDING	686
07EC002	OMINECA RIVER ABOVE OSILINKA RIVER	686
07EC003	MESILINKA RIVER ABOVE GOPHERHOLE CREEK	570
07EC004	OSILINKA RIVER NEAR END LAKE	671
07ED001	NATION RIVER NEAR FORT ST. JAMES	619
07ED003	NATION RIVER NEAR THE MOUTH	620
07EE002	PARSNIP RIVER NEAR FINLAY FORKS	682
07EE003	PARSNIP RIVER AT PACIFIC GREAT EASTERN RAILWAY BRIDGE	682
07EE004	CHICHOUYENILY CREEK NEAR MACKENZIE	163
07EE005	MORFEE CREEK AT OUTLET OF MORFEE LAKE	588
07EE007	PARSNIP RIVER ABOVE MISINCHINKA RIVER	681
07EE009	CHUCHINKA CREEK NEAR THE MOUTH	178
07EE010	PACK RIVER AT OUTLET OF MCLEOD LAKE	676
07EE011	MCLEOD RIVER AT OUTLET OF CARP LAKE	564
07EF001	PEACE RIVER AT HUDSON HOPE	889
07FA001	HALFWAY RIVER NEAR FARRELL CREEK (LOWER STATION)	370
07FA003	HALFWAY RIVER ABOVE GRAHAM RIVER	369
07FA004	PEACE RIVER ABOVE PINE RIVER	888
07FA005	GRAHAM RIVER ABOVE COLT CREEK	354
07FA006	HALFWAY RIVER NEAR FARRELL CREEK	370
07FB001	PINE RIVER AT EAST PINE	713
07FB002	MURRAY RIVER NEAR THE MOUTH	801
07FB003	SUKUNKA RIVER NEAR THE MOUTH	881
07FB004	DICKEBUSCH CREEK NEAR THE MOUTH	248
07FB005	QUALITY CREEK NEAR THE MOUTH	729
07FB006	MURRAY RIVER ABOVE WOLVERINE RIVER	800
07FB007	SUKUNKA RIVER ABOVE CHAMBERLAIN CREEK	880
07FB008	MOBERLY RIVER NEAR FORT ST. JOHN	580
07FB009	FLATBED CREEK AT KILOMETRE 110 HERITAGE HIGHWAY	303
07FB010	PINE RIVER ABOVE MOUNTAIN CREEK	712
07FB011	WINDREM CREEK NEAR CHETWYND	889
07FC001	BEATTON RIVER NEAR FORT ST. JOHN	80
07FC002	ST. JOHN CREEK NEAR MONTNEY	857
07FC003	BLUEBERRY RIVER BELOW AITKEN CREEK	76
07FC004	STODDART CREEK AT OUTLET OF CHARLIE LAKE	674
07FC006	OSBORNE CREEK NEAR THE MOUTH	870
07FC007	NIG CREEK NEAR NIG STATION	639
07FD001	KISKATINAW RIVER NEAR FARMINGTON	462
07FD002	PEACE RIVER NEAR TAYLOR	891
07FD004	ALCES RIVER AT 22ND BASE LINE	7
07FD005	ALCES RIVER AT SECTION 20	8
07FD007	POUCE COUPE RIVER BELOW HENDERSON CREEK	717
07FD015	DAWSON CREEK ABOVE SOUTH DAWSON CREEK	235
07FD016	SOUTH DAWSON CREEK AT THE MOUTH	841
07GC001	WAPITI RIVER ABOVE MISTANUSK CREEK	985
08BB001	TAKU RIVER NEAR TULSEQUAH	896
08BB002	SLOKO RIVER NEAR ATLIN	830
08CA001	SPATSIZI RIVER NEAR THE MOUTH	848
08CA002	STIKINE RIVER BELOW SPATSIZI RIVER	872
08CA003	PITMAN RIVER NEAR THE MOUTH	714
08CB001	STIKINE RIVER ABOVE GRAND CANYON	870
08CB002	TANZILLA RIVER NEAR TELEGRAPH CREEK	887
08CC001	KLAPPAN RIVER NEAR TELEGRAPH CREEK	468
08CD001	TUYA RIVER NEAR TELEGRAPH CREEK	935
08CE001	STIKINE RIVER AT TELEGRAPH CREEK	871
08CF001	STIKINE RIVER ABOVE BUTTERFLY CREEK	869
08CF003	STIKINE RIVER NEAR WRANGELL	872
08CG001	ISKUT RIVER BELOW JOHNSON RIVER	425
08CG003	ISKUT RIVER AT OUTLET OF KINASKAN LAKE	424
08CG004	ISKUT RIVER ABOVE SNIPPAKER CREEK	424
08CG005	MORE CREEK NEAR THE MOUTH	588
08CG006	FORREST KERR CREEK ABOVE 460 m CONTOUR	310
08DA003	MEZIADIN RIVER AT OUTLET OF MEZIADIN LAKE	570
08DA005	SURPRISE CREEK NEAR THE MOUTH	888
08DA006	BOWSER RIVER AT BERENDON GLACIER	95
08DA007	SPILL CREEK AT OUTLET OF SUMMIT LAKE	849
08DA008	BOWSER RIVER BELOW BETTY CREEK	95
08DB001	NASS RIVER ABOVE SHUMAL CREEK	818
08DB002	UNION CREEK NEAR PORT SIMPSON	940
08DB003	FIVE HUNDRED CREEK NEAR KINCOLITH	301
08DB004	SAWMILL CREEK NEAR KINCOLITH	778
08DB008	NASS RIVER AT DAMSITE	817
08DB009	LIME CREEK BELOW PATSY CREEK	516
08DB010	LIME CREEK NEAR THE MOUTH	517
08DB011	KITSAULT RIVER ABOVE KLAYDUC CREEK	485
08DC001	AMERICAN CREEK NEAR STEWART	13
08DC005	BEAR RIVER ABOVE BITTER CREEK	47
08DD001	UNUK RIVER NEAR STEWART	943
08EB001	SKEENA RIVER AT HAZELTON	820
08EB003	SKEENA RIVER AT GLEN VOWELL	820
08EB004	KISPIOX RIVER NEAR HAZELTON	463
08EB005	SKEENA RIVER ABOVE BABINE RIVER	819
08EC001	BABINE RIVER AT BABINE	33
08EC002	FULTON RIVER AT THE MOUTH	335
08EC004	PINKUT CREEK NEAR TINTAGEL	714
08EC005	FULTON RIVER AT FULTON LAKE NARROWS	334
08EC008	MORRISON RIVER AT OUTLET OF MORRISON LAKE	590
08EC009	FULTON RIVER AT OUTLET OF CHAPMAN LAKE	334
08EC013	BABINE RIVER AT OUTLET OF NILKITKWA LAKE	34
08ED001	NANIKA RIVER AT OUTLET OF KIDPRICE LAKE	813
08ED002	MORICE RIVER NEAR HOUSTON	589
08ED003	MORICE RIVER AT THE MOUTH	588
08EE001	BULKLEY RIVER NEAR HAZELTON	111
08EE002	BULKLEY RIVER NEAR HUBERT	113
08EE003	BULKLEY RIVER NEAR HOUSTON	112
08EE004	BULKLEY RIVER AT QUICK	110
08EE005	BULKLEY RIVER NEAR SMITHERS	113
08EE006	JOHN BROWN CREEK NEAR SMITHERS	431
08EE007	HOSPITAL SPRING NEAR HAZELTON	406
08EE008	GOATHORN CREEK NEAR TELKWA	345
08EE009	RICHFIELD CREEK NEAR TOPLEY	745
08EE010	KATHLYN CREEK ABOVE SIMPSON CREEK	439
08EE012	SIMPSON CREEK AT THE MOUTH	813
08EE013	BUCK CREEK AT THE MOUTH	108
08EE014	CANYON CREEK NEAR SMITHERS	134
08EE015	FOXY CREEK ABOVE LU CREEK	316
08EE016	LU CREEK NEAR THE MOUTH	534
08EE017	WATERFALL CREEK AT NEW HAZELTON	867
08EE018	MAXAN CREEK ABOVE BULKLEY LAKE	554
08EE019	MAXAN CREEK AT OUTLET OF MAXAN LAKE	554
08EE020	TELKWA RIVER BELOW TSAI CREEK	901
08EE021	CYGNET CREEK AT ADAMS ROAD	232

STATION NO.	NAME	PAGE
08EE022	DEEP CREEK BELOW GIBSON CREEK	243
08EE023	MCKINNON CREEK ABOVE DIVERSIONS	562
08EE024	CYGNET CREEK ABOVE DIVERSIONS	231
08EE025	TWO MILE CREEK IN DISTRICT LOT 4834	936
08EE027	TYHEE CREEK AT OUTLET OF TYHEE LAKE	938
08EE028	STATION CREEK ABOVE DIVERSIONS	865
08EF001	SKEENA RIVER AT USK	821
08EF003	1ZYMOETZ RIVER NEAR TERRACE	002
08EF004	KITSEGUECLA RIVER NEAR SKEENA CROSSING	466
08EF005	1ZYMOETZ RIVER ABOVE O.K. CREEK	001
08EG001	BROWN CREEK NEAR PORT ESSINGTON	105
08EG002	BIG FALLS RIVER NEAR PORT ESSINGTON	84
08EG003	KHTADA RIVER NEAR KWINITSA	456
08EG004	THULME RIVER NEAR PORT SIMPSON	812
08EG006	KITSUMKALUM RIVER NEAR TERRACE	467
08EG007	LAKELSE RIVER NEAR TERRACE	498
08EG008	WILLIAMS CREEK NEAR TERRACE	984
08EG010	SCHULSUCKHAND CREEK NEAR TERRACE	779
08EG011	1ZYMAGOTITZ RIVER NEAR TERRACE	000
08EG012	EXCHAMSIKS RIVER NEAR TERRACE	288
08EG013	BONEYARD CREEK AT OUTLET OF RAINBOW LAKE	82
08EG015	DIANA CREEK NEAR PRINCE RUPERT	248
08EG016	KLOIYA RIVER NEAR PRINCE RUPERT	471
08FA001	SANDELL RIVER NEAR WADHAMS	775
08FA002	WANNOCK RIVER AT OUTLET OF OWIKENO LAKE	984
08FA004	WADHAMS CREEK AT WADHAMS CANNERY	959
08FA005	LEVELTON SPRING (WEIR NO. 1) NEAR KATIT VILLAGE	510
08FA006	LEVELTON SPRING (WEIR NO. 2) NEAR KATIT VILLAGE	510
08FA008	WASHWASH RIVER AT THE MOUTH	986
08FA009	GENESEE CREEK AT THE MOUTH	337
08FB001	BELLA COOLA RIVER AT BELLA COOLA	56
08FB002	BELLA COOLA RIVER NEAR HAGENSBORG	57
08FB003	TASTSQUAN CREEK AT BELLA COOLA	900
08FB004	SALLOOMT RIVER NEAR HAGENSBORG	758
08FB005	NUSATSUM RIVER NEAR HAGENSBORG	654
08FB006	ATNARKO RIVER NEAR THE MOUTH	27
08FB007	BELLA COOLA RIVER ABOVE BURNT BRIDGE CREEK	55
08FB008	BELLA COOLA RIVER AT HAGENSBORG	56
08FB009	CLAYTON FALLS CREEK NEAR THE MOUTH	183
08FB010	GIBBS BROOK NEAR HAGENSBORG	230
08FC001	DEAN RIVER NEAR OCEAN FALLS	238
08FC002	NASCALL RIVER NEAR OCEAN FALLS	615
08FC003	DEAN RIVER BELOW TANSWANKET CREEK	238
08FD002	PORT JOHN CREEK NEAR BELLA BELLA	717
08FE001	KEMANO RIVER NEAR BUTEDALE	447
08FE002	KEMANO POWERHOUSE	448
08FE003	KEMANO RIVER ABOVE POWERHOUSE TAILRACE	447
08FF001	KITIMAT RIVER BELOW HIRSCH CREEK	485
08FF002	HIRSCH CREEK NEAR THE MOUTH	390
08FF003	LITTLE WEDEENE RIVER BELOW BOWBYES CREEK	527
08GA001	MIXON CREEK AT OUTLET OF SELKNAP LAKE	391
08GA002	BRANDT CREEK NEAR VANCOUVER (LOWER STATION)	86
08GA003	MIXON CREEK NEAR THE MOUTH	392
08GA004	INDIAN RIVER NEAR THE MOUTH	418
08GA005	INDIAN RIVER NEAR VANCOUVER (UPPER STATION)	418
08GA006	NORTON CREEK NEAR VANCOUVER	654
08GA007	YOUNG CREEK NEAR VANCOUVER	998
08GA008	BRANDT CREEK NEAR VANCOUVER (UPPER STATION)	86
08GA009	MIXON CREEK BELOW ANN LAKE	392
08GA010	CAPILANO RIVER ABOVE INTAKE	136
08GA011	MIXON CREEK TRIBUTARY	393
08GA012	LYNN CREEK NEAR NORTH VANCOUVER	536
08GA013	SEYMOUR RIVER ABOVE INTAKE	785
08GA014	CHEAKAMUS RIVER NEAR CHEEKYE	157
08GA015	FORESTRY CREEK NEAR VANCOUVER	308
08GA016	BRANDYWINE CREEK NEAR BREW	97
08GA017	CHEAKAMUS RIVER AT GARIBALDI	155
08GA018	IOCO NO. 2 CREEK NEAR IOCO	422
08GA019	IOCO NO. 5 CREEK NEAR IOCO	422
08GA020	RAINY RIVER AT THE MOUTH	739
08GA021	SEYMOUR RIVER AT SEYMOUR FALLS	786
08GA022	SQUAMISH RIVER NEAR BRACKENDALE	898
08GA023	RUBBLE CREEK NEAR GARIBALDI	794
08GA024	CHEAKAMUS RIVER NEAR MONS	158
08GA025	BURWELL CREEK NEAR NORTH VANCOUVER	118
08GA026	CAPILANO RIVER (WEST FORK) NEAR NORTH VANCOUVER	135
08GA027	CAPILANO RIVER (EAST FORK) NEAR NORTH VANCOUVER	134
08GA028	SEYMOUR RIVER AT SEYMOUR FALLS DAM	786
08GA030	SEYMOUR RIVER NEAR NORTH VANCOUVER	787
08GA031	CAPILANO RIVER AT CANYON	138
08GA033	RUBBLE CREEK BELOW PARNASSUS CREEK	793
08GA036	DAKOTA CREEK NEAR PORT MELLON	232
08GA037	MCNAIR CREEK NEAR PORT MELLON	565
08GA038	CHANCE CREEK NEAR GARIBALDI	149
08GA039	CHEEKYE CREEK NEAR BRACKENDALE	159
08GA040	CULLITON CREEK NEAR BRACKENDALE	220
08GA041	ELAHO RIVER NEAR SQUAMISH	270
08GA043	CHEAKAMUS RIVER NEAR BRACKENDALE	157
08GA045	RAINY RIVER BELOW INTAKE	739
08GA046	CHAPMAN CREEK NEAR WILSON CREEK	150
08GA047	ROBERTS CREEK AT ROBERTS CREEK	749
08GA048	MOSQUITO CREEK NEAR NORTH VANCOUVER	591
08GA050	CHASTER CREEK ABOVE HIGHWAY NO. 101	153
08GA051	LANGDALE CREEK AT HIGHWAY NO. 101 NEAR GIBSONS	503
08GA052	NOONS CREEK NEAR PORT MOODY	845
08GA054	MAMQUAM RIVER ABOVE MASHITER CREEK	544
08GA055	RUBBLE CREEK AT OUTLET OF BARRIER LAKE	793
08GA056	SENTINEL CREEK ABOVE GARIBALDI LAKE	783
08GA057	MASHITER CREEK NEAR SQUAMISH	550
08GA058	HOP RANCH CREEK ABOVE DRYDEN CREEK	401
08GA059	COQUITLAM LAKE DIVERSION TO BUNTZEN LAKE	216
08GA060	CHAPMAN CREEK ABOVE SECHELT DIVERSION	150
08GA061	MACKAY CREEK AT MONTROYAL BOULEVARD	538
08GA062	JAMIESON CREEK AT THE MOUTH	428
08GA063	UNNAMED CREEK AT MOUNT SEYMOUR PARKWAY	840
08GA064	STAWAMUS RIVER BELOW RAY CREEK	887
08GA065	NOONS CREEK AT MERIDIAN SUBSTATION ROAD	844
08GA067	MILLAR CREEK NEAR OUTLET OF ALPHA LAKE	574
08GA068	ANNORE CREEK NEAR THE MOUTH	18
08GA071	ELAHO RIVER NEAR THE MOUTH	270
08GA072	CHEAKAMUS RIVER ABOVE MILLAR CREEK	154
08GB003	LOIS RIVER BELOW SCANLON DAM	531
08GB005	SLIAMMON CREEK NEAR POWELL RIVER	828
08GB006	PAQ LAKE CREEK AT MADEIRA PARK	677
08GB007	LANG CREEK NEAR POWELL RIVER	502
08GB008	EARLE CREEK NEAR EGMONT	266
08GB010	HOMESITE CREEK NEAR HALFMOON BAY	400
08GB011	TROUT CREEK AT OUTLET OF TROUT LAKE	823
08GC003	TAHUMMING RIVER NEAR TOBA INLET	895

STATION NO.	NAME	PAGE
08GC004	THEODOSIA RIVER NEAR BLISS LANDING	905
08GD003	HOMATHKO RIVER NEAR TATLA LAKE	399
08GD004	HOMATHKO RIVER AT THE MOUTH	397
08GD005	HOMATHKO RIVER BELOW NUDE CREEK	398
08GD006	HOMATHKO RIVER AT TRAGEDY CANYON	396
08GD007	MOSLEY CREEK NEAR DUMBELL LAKE	991
08GD008	HOMATHKO RIVER AT INLET TO TATLAYOKO LAKE	397
08GD009	HOMATHKO RIVER BELOW NOSTETUKO RIVER	399
08GE001	KLINAKLINI RIVER WEST CHANNEL (OVERFLOW) NEAR THE MOUTH	409
08GE002	KLINAKLINI RIVER EAST CHANNEL (MAIN) NEAR THE MOUTH	409
08GF001	STAFFORD RIVER NEAR ROY	891
08GF004	TOM BROWNE CREEK AT OUTLET OF TOM BROWNE LAKE	916
08HA001	CHEMAINUS RIVER NEAR WESTHOLME	180
08HA002	COWICHAN RIVER AT LAKE COWICHAN	222
08HA003	KOKSILAH RIVER AT COWICHAN STATION	475
08HA004	SHAWNIGAN CREEK BELOW SHAWNIGAN LAKE	792
08HA005	SOOKE RIVER NEAR SOOKE LAKE	839
08HA006	SOOKE RIVER (VICTORIA WATER SUPPLY)	837
08HA007	PELEY SPRING NEAR SAANICHTON	897
08HA008	BINGS CREEK NEAR DUNCAN	87
08HA010	SAN JUAN RIVER NEAR PORT RENFREW	773
08HA011	COWICHAN RIVER NEAR DUNCAN	224
08HA014	SOMENOS CREEK NEAR DUNCAN	835
08HA015	AVERILL CREEK NEAR DUNCAN	28
08HA016	BINGS CREEK NEAR THE MOUTH	87
08HA017	LEECH RIVER AT THE MOUTH	508
08HA018	SOOKE RIVER ABOVE TODD CREEK	838
08HA019	PATROLAS CREEK NEAR COWICHAN STATION	883
08HA021	QUAMICHAN CREEK AT OUTLET OF QUAMICHAN LAKE	729
08HA022	BONSALL CREEK ABOVE WHITEHOUSE CREEK	83
08HA023	VEITCH CREEK AT THE MOUTH	940
08HA025	DE MAMIEL CREEK AT THE MOUTH	235
08HA026	CUSHEON CREEK AT OUTLET OF CUSHEON LAKE	230
08HA027	DUCK CREEK BELOW OUTLET OF ST. MARY LAKE	295
08HA028	NOBLE CREEK AT THE MOUTH	644
08HA031	TUGWELL CREEK AT THE MOUTH	930
08HA033	SHAWNIGAN CREEK NEAR MILL BAY	792
08HA034	CRAIGFLOWER CREEK BELOW BURNSIDE ROAD, VICTORIA	224
08HA036	COWAN BROOK NEAR YOUBOU	222
08HA037	COLQUITZ RIVER AT HYACINTH ROAD	185
08HA039	GOLDSTREAM RIVER IN GOLDSTREAM PROVINCIAL PARK	391
08HA040	DEFIANCE CREEK NEAR PORT RENFREW	246
08HA042	BINGS CREEK (WEST BRANCH) NEAR DUNCAN	86
08HA043	BINGS CREEK AT DRINKWATER ROAD	87
08HA045	KOKSILAH RIVER BELOW KELVIN CREEK	476
08HA046	DUCK CREEK AT OUTLET OF ST. MARY LAKE	294
08HA047	COLQUITZ RIVER AT VIOLET AVENUE	186
08HA054	TOD CREEK BELOW PROSPECT LAKE	916
08HA055	FULFORD CREEK ON SALTSPRING ISLAND	334
08HA056	GLENORA CREEK NEAR DUNCAN	342
08HB001	QUALICUM RIVER NEAR BOWSER	726
08HB002	ENGLISHMAN RIVER NEAR PARKSVILLE	284
08HB003	HASLAM CREEK NEAR CASSIDY	375
08HB004	LITTLE QUALICUM RIVER AT OUTLET OF CAMERON LAKE	524
08HB005	NANAIMO RIVER NEAR EXTENSION	612
08HB006	PUNTLEDGE RIVER AT COURTENAY	725
08HB007	PUNTLEDGE RIVER NEAR CUMBERLAND	726
08HB008	SPROAT RIVER NEAR ALBERNI	654
08HB009	STAMP RIVER NEAR GREAT CENTRAL	664
08HB010	STAMP RIVER NEAR ALBERNI	662
08HB011	TSOLUM RIVER NEAR COURTENAY	929
08HB012	NAHMINT RIVER NEAR PORT ALBERNI	610
08HB014	SARITA RIVER NEAR BAMFIELD	777
08HB016	ASH RIVER NEAR GREAT CENTRAL	23
08HB017	SOMASS RIVER NEAR ALBERNI	834
08HB018	QUALICUM RIVER AT OUTLET OF HORNE LAKE	727
08HB019	CAMERON RIVER NEAR ALBERNI	122
08HB022	NILE CREEK NEAR BOWSER	640
08HB023	ASH RIVER BELOW MORAN CREEK	22
08HB024	TSABLE RIVER NEAR FANNY BAY	927
08HB025	BROWNS RIVER NEAR COURTENAY	106
08HB027	HILLSTONE RIVER NEAR WELLINGTON	575
08HB028	LITTLE QUALICUM RIVER NEAR QUALICUM BEACH	525
08HB030	ENOS CREEK AT OUTLET OF ENOS LAKE	285
08HB032	MILLSTONE RIVER AT NANAIMO	575
08HB033	NANAIMO RIVER ABOVE ROCKYRUN CREEK	610
08HB034	NANAIMO RIVER NEAR CASSIDY	611
08HB035	CHERRY CREEK NEAR PORT ALBERNI	163
08HB036	BEAVER CREEK NEAR ALBERNI	92
08HB037	ROSEWALL CREEK AT THE MOUTH	791
08HB038	FRENCH CREEK AT COOMBS	332
08HB039	NANOOSE CREEK AT THE MOUTH	613
08HB040	KWARSTON CREEK AT SUPERIOR ROAD	472
08HB041	JUMP CREEK AT THE MOUTH	436
08HB042	ROY CREEK AT CUMBERLAND ROAD	793
08HB043	SPANT CREEK AT BAYNE ROAD	848
08HB044	TRENT RIVER NEAR ROYSTON	920
08HB045	GRAHAM CREEK AT THE MOUTH	353
08HB046	HOGGAN CREEK AT OUTLET OF HOGGAN LAKE	389
08HB047	OGDEN CREEK AT OUTLET OF OGDEN LAKE	909
08HB048	CARNATION CREEK AT THE MOUTH	143
08HB060	BEAVER CREEK ABOVE 180 m CONTOUR	91
08HB061	INDIAN RESERVE CREEK (NORTH FORK) NEAR LANTZVILLE	417
08HB062	INDIAN RESERVE CREEK (SOUTH FORK) NEAR LANTZVILLE	418
08HB064	CHASE RIVER NEAR NANAIMO	163
08HB065	DEER CREEK AT BEAVER CREEK ROAD NEAR ALBERNI	244
08HB067	LUCRIN CREEK NEAR PORT ALBERNI	535
08HB068	KITSUCKSUS CREEK ABOVE CHERRY CREEK	466
08HB069	MERCANTILE CREEK NEAR UCLUELET	569
08HB066	MCCOY CREEK NEAR ALBERNI	564
08HB069	CARNATION CREEK AT 150 m CONTOUR	143
08HB072	FAWN CREEK NEAR ALBERNI	282
08HB073	BEAR CREEK AT SOMERS ROAD NEAR ALBERNI	67
08HB074	CRUICKSHANK RIVER NEAR THE MOUTH	226
08HB075	GOVE CREEK NEAR THE MOUTH	291
08HC001	GOLD RIVER BELOW UCONA RIVER	348
08HC002	UCONA RIVER AT THE MOUTH	939
08HC003	SHARP CREEK ON MEARES ISLAND	790
08HD001	CAMPBELL RIVER AT OUTLET OF CAMPBELL LAKE	127
08HD002	OYSTER RIVER NEAR CAMPBELL RIVER	875
08HD003	CAMPBELL RIVER NEAR CAMPBELL RIVER	128
08HD004	CAMPBELL RIVER NEAR QUINSAM	129
08HD005	QUINSAM RIVER NEAR CAMPBELL RIVER	736
08HD006	SALMON RIVER NEAR SAYWARD	771
08HD007	SALMON RIVER ABOVE MEMEKAY RIVER	762
08HD008	BLACK CREEK NEAR MIRACLE BEACH PARK	71
08HD009	STOWE CREEK NEAR SAYWARD	870
08HD011	OYSTER RIVER BELOW WOODHUS CREEK	875
08HD012	SPRINGER CREEK NEAR SAYWARD	883

STATION NO	NAME	PAGE
08MD013	BARRON CREEK NEAR BLOEDEL	66
08MD014	BLACK CREEK AT STURGESS ROAD	70
08MD015	SALMON RIVER ABOVE CAMPBELL LAKE DIVERSION	781
08ME001	MARBLE RIVER AT OUTLET OF ALICE LAKE	546
08ME002	MARBLE RIVER AT OUTLET OF VICTORIA LAKE	547
08ME003	BENSON RIVER NEAR PORT ALICE	98
08ME004	RAGING RIVER NEAR PORT ALICE	736
08ME006	ZEBALLOS RIVER NEAR ZEBALLOS	990
08MF001	KOKISH RIVER AT BEAVER COVE	674
08MF002	KIMPAISH RIVER NEAR ENGLEWOOD	541
08MF003	KOKISH RIVER BELOW BONANZA RIVER	675
08MF004	TSITIKA RIVER BELOW CATHERINE CREEK	928
08JA001	NECHAKO RIVER AT FORT FRASER	623
08JA002	OOTSA RIVER AT OOTSA LAKE	660
08JA003	WHITESAIL RIVER NEAR OOTSA LAKE	881
08JA004	TETACHUCK RIVER NEAR OOTSA LAKE	906
08JA005	TAHTSA RIVER NEAR OOTSA LAKE	896
08JA006	TAHTSA RIVER AT OUTLET OF TAHTSA LAKE	896
08JA007	NECHAKO RIVER AT OUTLET OF NATALKUZ LAKE	625
08JA008	CHESLATTA RIVER NEAR OOTSA LAKE	163
08JA010	NECHAKO RIVER BELOW BIG BEND CREEK	627
08JA011	NECHAKO RIVER NEAR OOTSA LAKE	628
08JA013	SKINS LAKE SPILLWAY, NECHAKO RESERVOIR	623
08JA014	VAN TINE CREEK NEAR THE MOUTH	944
08JA015	LAVENTIE CREEK NEAR THE MOUTH	906
08JA016	MACIVOR CREEK NEAR THE MOUTH	937
08JA017	NECHAKO RIVER BELOW CHESLATTA FALLS	627
08JB002	STELLAKO RIVER AT GLENANNAN	888
08JB003	NAUTLEY RIVER NEAR FORT FRASER	821
08JB004	ENDAKO RIVER AT ENDAKO	283
08JB006	NADINA RIVER NEAR MORALEE	606
08JB008	NADINA RIVER AT OUTLET OF NADINA LAKE	607
08JC001	NECHAKO RIVER AT VANDERHOOF	626
08JC002	NECHAKO RIVER AT ISLE PIERRE	624
08JC005	CHILAKO RIVER NEAR PRINCE GEORGE	164
08JC006	MURRAY CREEK AT VANDERHOOF	909
08JC007	CLEAR CREEK NEAR VANDERHOOF	183
08JC008	MURRAY CREEK ABOVE EAST MURRAY CREEK	908
08JC009	HOGSBACK CREEK NEAR MAPES	395
08JC010	STONY CREEK BELOW TACHICK LAKE	876
08JC011	TRANKLE CREEK NEAR BRADESIDE	918
08JC013	STONY CREEK AT STONY CREEK	876
08JC014	BEAVERLEY CREEK NEAR THE MOUTH	94
08JC015	BEAVERLEY CREEK AT OUTLET OF NADSILNICH LAKE	93
08JD006	DRIFTWOOD RIVER ABOVE KASTBERG CREEK	256
08JE001	STUART RIVER NEAR FORT ST. JAMES	677
08JE002	PINCHI CREEK AT PINCHI LAKE	712
08JE004	TSILCOH RIVER NEAR THE MOUTH	928
08JE005	KAZCHEK CREEK NEAR THE MOUTH	430
08KA001	DORE RIVER NEAR MCBRIDE	250
08KA003	HOLMES RIVER NEAR MCBRIDE	306
08KA004	FRASER RIVER AT HANSARD	320
08KA005	FRASER RIVER AT MCBRIDE	324
08KA007	FRASER RIVER AT RED PASS	327
08KA008	MOOSE RIVER NEAR RED PASS	987
08KA009	MCKALE RIVER NEAR 940 m CONTOUR	961
08KA010	SWIFT CREEK ABOVE BARRETT CREEK	881
08KA011	MCLENNAN RIVER NEAR THE MOUTH	964
08KA012	SWIFT CREEK NEAR THE MOUTH	881
08KB001	FRASER RIVER AT SHELLEY	338
08KB003	MCGREGOR RIVER AT LOWER CANYON	959
08KB005	MCGREGOR RIVER AT UPPER CANYON	960
08KB006	MULLER CREEK NEAR THE MOUTH	997
08KC001	SALMON RIVER NEAR PRINCE GEORGE	769
08KC002	WRIGHT CREEK AT THE MOUTH	995
08KC003	MUSKEG RIVER NORTH OF JOANGE LAKE	603
08KD001	BOWRON RIVER NEAR WELLS	84
08KD002	WILLOW RIVER AT WELLS	985
08KD003	WILLOW RIVER NEAR WILLOW RIVER	986
08KD004	BOWRON RIVER NEAR HANSARD	83
08KD008	WILLOW RIVER ABOVE HAY CREEK	985
08KD007	BOWRON RIVER BELOW BOX CANYON	82
08KE001	FRASER RIVER AT PRINCE GEORGE	326
08KE002	FRASER RIVER AT QUESNEL	326
08KE003	NARCOSLI CREEK NEAR QUESNEL	614
08KE004	LIGHTNING CREEK AT WINGDAM	614
08KE005	CUISSON CREEK NEAR ALEXANDRIA	220
08KE006	AUSTRALIAN CREEK AT AUSTRALIAN	36
08KE008	CUISSON CREEK (SOUTH FORK) NEAR MARGUERITE	220
08KE009	COTTONWOOD RIVER NEAR CINEMA	220
08KE014	NAVER CREEK AT MIXON	632
08KE015	CALF CREEK NEAR RED ROCK	122
08KE016	BAKER CREEK AT QUESNEL	37
08KE017	KERSLEY CREEK NEAR QUESNEL	601
08KE018	FRASER RIVER AT SOUTH FORT GEORGE	339
08KE019	HODSON CREEK NEAR NARCOSLI CREEK	306
08KE020	BOUCHIE CREEK ABOVE BOUCHIE LAKE	85
08KE022	SOUTH SISTERS CREEK AT HIGHWAY NO. 97	843
08KE023	ALIX CREEK AT OUTLET OF ALIX LAKES	8
08KE024	LITTLE SWIFT RIVER AT THE MOUTH	927
08KE025	BOUCHIE CREEK BELOW BOUCHIE LAKE	85
08KE026	GENERAL CREEK IN ALEXANDRIA I.R. NO. 3	337
08KE028	TABOR CREEK AT HIGHWAY NO. 97 NEAR PRINCE GEORGE	893
08KE029	LOOC JOHN CREEK AT THE MOUTH	931
08KE030	SISTERS CREEK BELOW DALE LAKE	816
08KE031	GENERAL CREEK ABOVE DIVERSION	337
08KE032	TABOR CREEK ABOVE SWEDE CREEK	893
08KF001	NAZKO RIVER ABOVE MICHELLE CREEK	823
08KG001	WEST ROAD RIVER NEAR CINEMA	873
08KG003	BAEZAEKO RIVER AT LOT 10202	36
08KG004	CHARLESON CREEK AT THE MOUTH	191
08KH001	QUESNEL RIVER AT LIKELY	732
08KH002	CARIBOO RIVER NEAR LIKELY	142
08KH003	CARIBOO RIVER BELOW KANGAROO CREEK	140
08KH004	CARIBOO RIVER NEAR BARKERVILLE	141
08KH005	MATTHEW RIVER NEAR BARKERVILLE	953
08KH006	QUESNEL RIVER NEAR QUESNEL	736
08KH007	HORSEFLY RIVER AT HORSEFLY	403
08KH008	LITTLE HORSEFLY RIVER NEAR HORSEFLY	822
08KH010	HORSEFLY RIVER ABOVE MCKINLEY CREEK	402
08KH013	CARIBOO RIVER NEAR KEITHLEY CREEK	142
08KH014	MITCHELL RIVER AT OUTLET OF MITCHELL LAKE	979
08KH016	DRAGON CREEK AT OUTLET OF DRAGON LAKE	283
08KH018	BARLOW CREEK NEAR QUESNEL	39
08KH019	MOFFAT CREEK NEAR HORSEFLY	961
08KH020	MCKINLEY CREEK BELOW OUTLET OF MCKINLEY LAKE	963
08KH021	BEAVER CREEK AT OUTLET OF BEAVER LAKE	91
08KH022	MACKAY RIVER AT THE MOUTH	939
08KH023	DRAGON CREEK ABOVE DRAGON LAKE	283

STATION NO	NAME	PAGE
08KH024	MOLLY BROOK CREEK NEAR HENDRIX LAKE	581
08KH025	LITTLE GOOSEFLY RIVER ABOVE GRUNS LAKE	522
08LA001	CLEARWATER RIVER NEAR CLEARWATER STATION	187
08LA002	HEMP CREEK NEAR RAFT RIVER	385
08LA003	MURTLE RIVER NEAR CLEARWATER STATION	603
08LA004	MURTLE RIVER ABOVE DAWSON FALLS	602
08LA005	BRIDGE CREEK NEAR 100 MILE HOUSE	99
08LA006	CANIM RIVER AT OUTLET OF CANIM LAKE	130
08LA007	CLEARWATER RIVER AT OUTLET OF CLEARWATER LAKE	185
08LA008	MAHOOD G YER AT OUTLET OF MAHOOD LAKE	543
08LA009	CLEARWATER RIVER AT INLET TO CLEARWATER LAKE	184
08LA013	CLEARWATER RIVER AT OUTLET OF MOBSON LAKE	186
08LA015	CANIM CREEK AT OUTLET OF SPOUT LAKE	130
08LA016	CANDLE CREEK NEAR CLEARWATER STATION	130
08LA018	HORSE CREEK BELOW BOIS GRENIER CREEK	394
08LA019	BOSS CREEK ABOVE HENDRIX CREEK	84
08LA020	BRIDGE CREEK AT OUTLET OF HORSE LAKE	98
08LA021	SPANATS CREEK NEAR THE MOUTH	848
08LA022	BEAGLEY CREEK NEAR FOREST GROVE	98
08LA023	HENDRIX CREEK BELOW STINSON CREEK	387
08LA024	HENDRIX CREEK AT OUTLET OF HENDRIX LAKE	387
08LB001	CAMILTY CREEK NEAR LOUIS CREEK	121
08LB003	EDWARDS CREEK NEAR HEFFLEY CREEK	288
08LB004	HEFFLEY CREEK NEAR KAMLOOPS	385
08LB005	HEFFLEY CREEK NEAR HEFFLEY CREEK	385
08LB006	HEFFLEY CREEK (ANDERSON DIVERSION) NEAR HEFFLEY CREEK	384
08LB007	HEFFLEY CREEK (CRAWSHAW DITCH) NEAR HEFFLEY CREEK	384
08LB008	JAMIESON CREEK ABOVE BRITISH COLUMBIA FRUITLANDS DIVERSION	427
08LB009	JAMIESON CREEK BELOW BRITISH COLUMBIA FRUITLANDS DIVERSION	428
08LB010	LOUIS CREEK AT BOUNDARY OF RAILWAY BELT	533
08LB011	PAUL CREEK ABOVE PINANTAN LAKE	884
08LB012	PAUL CREEK AT THE OUTLET OF PINANTAN LAKE	884
08LB013	PAUL CREEK NEAR KAMLOOPS (STATION A)	885
08LB015	NORTH THOMPSON RIVER NEAR BLACK PINES	653
08LB017	RAFT RIVER NEAR CLEARWATER	738
08LB018	WHITEWOOD CREEK AT HIGHWAY BRIDGE NEAR BLACK PINES	981
08LB020	BARRIERE RIVER AT THE MOUTH	43
08LB021	BARRIERE RIVER (EAST FORK) NEAR BARRIERE	42
08LB022	NORTH THOMPSON RIVER NEAR BARRIERE	852
08LB023	EDWARDS CREEK (LYON'S DIVERSION) NEAR HEFFLEY CREEK	269
08LB024	FISHTRAP CREEK NEAR MCLURE	300
08LB025	HARPER CREEK BELOW SULLIVAN LAKE	474
08LB027	PAUL CREEK NEAR KAMLOOPS (STATION F)	885
08LB028	HARPER CREEK AT OUTLET OF SULLIVAN LAKE	473
08LB029	SIMPSON CREEK NEAR HEFFLEY LAKE	816
08LB030	LEONIE CREEK NEAR BARRIERE	509
08LB031	NELSON CREEK NEAR BARRIERE	630
08LB032	PETERSON CREEK NEAR BARRIERE	708
08LB037	THOMPSON RIVER NEAR BLUE RIVER	913
08LB038	BLUE RIVER NEAR BLUE RIVER	74
08LB040	SEC CHRISTIE CREEK NEAR VAVENBY	743
08LB041	CAUSE CREEK NEAR VAVENBY	179
08LB042	LEWIS CREEK NEAR MOUNT OLIE	508
08LB043	MCMILLIVRAY CREEK NEAR MOUNT OLIE	529
08LB044	CHU CHUA CREEK NEAR CHU CHUA	178
08LB045	BALLINGTON CREEK NEAR CHINOOK COVE	233
08LB046	LINDQUIST CREEK NEAR CHINOOK COVE	519
08LB047	NORTH THOMPSON RIVER AT BIRCH ISLAND	650
08LB048	LOUIS CREEK NEAR LOUIS CREEK	534
08LB050	HARR CREEK NEAR BLACKPOOL	545
08LB051	BARRIERE RIVER NEAR BARRIERE (AT DAM)	46
08LB052	BARRIERE RIVER B.C.E.R. FLUME NEAR BARRIERE	44
08LB054	PAUL CREEK NEAR KAMLOOPS (STATION B)	885
08LB055	PAUL CREEK NEAR KAMLOOPS (STATION C)	885
08LB056	PAUL CREEK NEAR KAMLOOPS (STATION D)	885
08LB057	PAUL CREEK NEAR KAMLOOPS (STATION E)	885
08LB058	COLD CREEK NEAR KAMLOOPS (UPPER STATION)	191
08LB059	COLD CREEK NEAR KAMLOOPS (LOWER STATION)	191
08LB060	PAUL CREEK (INDIAN DIVERSION) NEAR KAMLOOPS	882
08LB061	HARPER CREEK NEAR HEFFLEY CREEK	36
08LB062	HARPER CREEK NEAR LOUIS CREEK	35
08LB064	NORTH THOMPSON RIVER AT MCLURE	651
08LB065	CHRISTIAN CREEK NEAR HEFFLEY CREEK	177
08LB066	BARRIERE RIVER BELOW LEE CREEK	44
08LB068	BARRIERE RIVER BELOW SPRAGUE CREEK	45
08LB070	HASCHEAK CREEK BELOW RUSSELL CREEK	374
08LB071	HASCHEAK CREEK ABOVE RUSSELL CREEK	374
08LB072	LOUIS CREEK AT THE MOUTH	534
08LB075	MCDOUGALL CREEK NEAR BIRCH ISLAND	557
08LB076	HARPER CREEK NEAR THE MOUTH	371
08LB077	BOSS CREEK NEAR BLUE RIVER	82
08LB078	LEMIEUX CREEK NEAR THE MOUTH	508
08LB079	AVOLA CREEK(SOUTH FORK)NEAR AVOLA	29
08LB081	LOUIS CREEK ABOVE MCGILLIVRAY CREEK	533
08LC002	SHUSWAP RIVER NEAR ENDERBY	788
08LC003	SHUSWAP RIVER NEAR LUMBY	800
08LC004	BRASH CREEK NEAR ENDERBY	97
08LC005	DESERTO CREEK NEAR LUMBY	61
08LC006	DUTEAU CREEK NEAR LAVINGTON	263
08LC007	WOODS IRRIGATION DISTRICT DIVERSION NEAR LAVINGTON	957
08LC008	NICKLEN CREEK NEAR LUMBY (LOWER STATION)	631
08LC009	MEADLEY CREEK NEAR LUMBY	554
08LC010	NICOLAS CREEK NEAR LUMBY (UPPER STATION)	631
08LC014	DUTEAU CREEK AT OUTLET OF HADDO LAKE	262
08LC015	PARADISE CREEK NEAR LUMBY	679
08LC017	DERMONT CREEK NEAR LAVINGTON	247
08LC018	SHUSWAP RIVER AT OUTLET OF SUGAR LAKE RESERVOIR	797
08LC019	SHUSWAP RIVER AT OUTLET OF MABEL LAKE	795
08LC020	VIOLET CREEK NEAR GRINDROD (UPPER STATION)	958
08LC021	LARCH HILLS CREEK NEAR MARA	503
08LC022	MONASHEE CREEK NEAR CHERRYVILLE	581
08LC023	HUMMING BIRD CREEK NEAR SICAMOUS	409
08LC024	MARA CREEK NEAR SICAMOUS	546
08LC025	BLUETOP CREEK NEAR MARA	77
08LC026	JOHNSON CREEK NEAR MARA	431
08LC027	SICAMOUS CREEK NEAR SICAMOUS	802
08LC028	OTTAWAGAN CREEK NEAR MARA	723
08LC029	BONGARD CREEK NEAR MARA	82
08LC030	VIOLET CREEK NEAR GRINDROD (LOWER STATION)	958
08LC031	FORTUNE CREEK AT STEPNEY	312
08LC033	CREIGHTON CREEK NEAR LUMBY	226
08LC034	PERRY CREEK NEAR LUMBY	294
08LC035	FORTUNE CREEK NEAR ARMSTRONG	313
08LC036	GARDOM CREEK NEAR GRINDROD	335
08LC038	BESSETTE CREEK ABOVE BEAVERJACK CREEK	59
08LC040	HANCE CREEK BELOW DEAFIES CREEK	946
08LC042	BESSETTE CREEK ABOVE LUMBY LAGOON OUTFALL	80
08LC046	CREIGHTON CREEK NEAR CREIGHTON VALLEY	226
08LC048	TRINITY CREEK ABOVE DIVERSION	922

STATION NO	NAME	PAGE
08LC049	CHERRY CREEK NEAR CHERRYVILLE	162
08LC050	TRINITY CREEK NEAR THE MOUTH	922
08LD001	ADAMS RIVER NEAR SQUILAX	2
08LD002	MIUNIMLL CREEK ABOVE DIVERSIONS	390
08LD004	SINMAX CREEK BELOW JOHNSON CREEK	615
08LD005	HOMESTAKE CREEK NEAR LOUIS CREEK	400
08LD006	MIUNIMLL CREEK NEAR SQUILAX (LOWER STATION)	391
08LD009	FISHER CREEK AT WEST BOUNDARY D.L. 3599	289
08LE001	BOLEAN CREEK AT FALKLAND	77
08LE002	CAMPBELL CREEK NEAR BARNHART VALE	126
08LE003	CAMPBELL CREEK NEAR MONTE CREEK	126
08LE004	CANOE CREEK NEAR SALMON ARM	132
08LE005	CHASE CREEK NEAR CHASE	153
08LE006	PRINGLE CREEK NEAR WESTWOLD	722
08LE007	EAGLE RIVER NEAR SICAMOUS	266
08LE008	INGRAM CREEK NEAR THE MOUTH	419
08LE009	JACKO CREEK NEAR KAMLOOPS	427
08LE010	MARTIN CREEK NEAR PRITCHARD	550
08LE011	MONTE CREEK (DIVERSION TO MONTE LAKE) NEAR MONTE LAKE	582
08LE012	MONTE CREEK NEAR MONTE LAKE	584
08LE013	MONTE CREEK NEAR MONTE CREEK	583
08LE014	MOULTON CREEK NEAR PRITCHARD	592
08LE015	NEDS CREEK NEAR PRITCHARD (LOWER STATION)	526
08LE016	NISKONLITH CREEK NEAR SHUSWAP	643
08LE017	PEMBERTON CREEK NEAR PRITCHARD	697
08LE018	ROBBINS CREEK NEAR MONTE LAKE (LOWER STATION)	748
08LE019	SALMON RIVER ABOVE ADELPHI CREEK	780
08LE020	SALMON RIVER AT FALKLAND	765
08LE021	SALMON RIVER NEAR SALMON ARM	770
08LE022	ROBBINS CREEK NEAR ROBBINS RANGE	748
08LE023	WARREN CREEK NEAR SALMON ARM	966
08LE024	EAGLE RIVER NEAR MALAKWA	265
08LE025	CELISTA CREEK NEAR ALBAS	149
08LE026	CRAZY CREEK AT TAFT	228
08LE027	SEYMOUR RIVER NEAR SEYMOUR ARM	789
08LE028	ONYX CREEK NEAR MAGNA BAY	667
08LE029	ROSS CREEK NEAR ANGLEMONT	752
08LE030	SCOTCH CREEK NEAR SORRENTO	779
08LE031	SOUTH THOMPSON RIVER AT CHASE	843
08LE032	NISKONLITH CREEK ABOVE NISKONLITH LAKE	642
08LE033	LOAKIN CREEK ABOVE INDIAN DIVERSION	529
08LE034	NEDS CREEK NEAR PRITCHARD (UPPER STATION)	529
08LE035	PETERSON CREEK NEAR KAMLOOPS	709
08LE036	SCUITTO CREEK NEAR BARNHART VALE	761
08LE037	CAMPBELL CREEK NEAR BARNHART VALE (UPPER STATION)	126
08LE038	BLAIR CREEK NEAR FALKLAND (LOWER STATION)	73
08LE039	WHITE CREEK NEAR CARLIN	976
08LE041	TAPPEN CREEK NEAR TAPPEN	898
08LE042	SPA CREEK ABOVE COWPERSMITH DIVERSION	845
08LE043	SILVER CREEK NEAR SALMON ARM	804
08LE044	GORDON CREEK NEAR SALMON ARM	353
08LE045	GRIER CREEK NEAR SALMON ARM	381
08LE046	NISKONLITH CREEK (INDIAN DIVERSION) NEAR SHUSWAP	642
08LE049	NISKONLITH CREEK (HOFFMAN AND ROSS DIVERSION) NEAR SHUSWAP	641
08LE050	NISKONLITH LAKE SPILLWAY	643
08LE051	LOAKIN CREEK (INDIAN DIVERSION) NEAR SHUSWAP	529
08LE054	EAST CANOE CREEK NEAR SALMON ARM	267
08LE055	FARRELL CREEK NEAR TAPPEN (LOWER STATION)	291
08LE056	FARRELL CREEK NEAR TAPPEN (UPPER STATION)	292
08LE058	CAMPBELL CREEK BELOW SCUITTO CREEK	125
08LE059	SALMON RIVER NEAR WESTWOLD	771
08LE060	SPA CREEK BELOW COWPERSMITH DIVERSION	845
08LE061	PETERSON CREEK NEAR KNUTSFORD	709
08LE063	SALMON RIVER NEAR DOUGLAS LAKE	787
08LE064	SALMON RIVER NEAR FALKLAND	768
08LE065	SALMON RIVER AT GLENEMMA	786
08LE066	NEWSOME CREEK AT SORRENTO	630
08LE067	FOWLER CREEK NEAR FALKLAND	316
08LE069	SOUTH THOMPSON RIVER AT MONTE CREEK	844
08LE072	PALMER CREEK NEAR SALMON ARM	678
08LE073	WHITE CREEK AT TAPPEN	977
08LE074	CANOE CREEK ABOVE EAST CANOE CREEK	131
08LE075	SALMON RIVER ABOVE SALMON LAKE	783
08LE077	CORNING CREEK NEAR SQUILAX	218
08LE078	ROBBINS CREEK ABOVE DISBERO CREEK	748
08LE080	NEWSOME CREEK AT THE MOUTH	630
08LE081	CHUM CREEK NEAR SQUILAX	179
08LE085	RATCHFORD CREEK AT 900 m CONTOUR	740
08LE087	TAPPEN CREEK AT THE SOURCE	898
08LE088	SALMON RIVER ABOVE KERNAGHAN CREEK	782
08LE089	SALMON RIVER ABOVE FOWLER CREEK	781
08LE090	SALMON RIVER BELOW SILVER CREEK	767
08LE091	KERNAGHAN CREEK ABOVE DIVERSIONS	461
08LE092	GORDON CREEK ABOVE DIVERSIONS	352
08LE093	PALMER CREEK ABOVE DIVERSIONS	678
08LE094	BOLEAN CREEK NEAR THE MOUTH	78
08LE095	WEYMAN CREEK NEAR THE MOUTH	975
08LE096	FOWLER CREEK AT 640 m CONTOUR	315
08LE097	SALMON RIVER NEAR GLENEMMA	788
08LE098	NORTH PAXTON CREEK ABOVE DIVERSIONS	849
08LE101	KNIGHT CREEK ABOVE DIVERSIONS	473
08LE102	PETERSON CREEK ABOVE JACKO CREEK	708
08LE103	MONTE CREEK ABOVE MONTE LAKE DIVERSION	583
08LE104	HLINA CREEK BELOW RASMUSSEN CREEK	393
08LE105	HLINA CREEK AT THE MOUTH	393
08LE106	SOUTH PASS CREEK AT THE MOUTH	841
08LE107	HUDSON CREEK NEAR THE MOUTH	408
08LE108	EAST CANOE CREEK ABOVE DAM	267
08LF001	BARNES CREEK NEAR ASHCROFT	40
08LF002	BONAPARTE RIVER BELOW CACHE CREEK	79
08LF003	BOTANIE CREEK NEAR LYTTON	85
08LF004	CACHE CREEK NEAR CACHE CREEK	119
08LF005	CHERRY CREEK NEAR KAMLOOPS	162
08LF006	CORNWALL CREEK NEAR ASHCROFT	218
08LF007	CRISS CREEK NEAR SAYONA	227
08LF008	BEATON CREEK NEAR KAMLOOPS	80
08LF009	DEADMAN RIVER ABOVE WALHACHIN FLUME	237
08LF010	DEADMAN RIVER (WALHACHIN FLUME)	236
08LF011	DEADMAN RIVER BELOW WALHACHIN FLUME	237
08LF013	HAT CREEK NEAR ASHCROFT	277
08LF014	HAT CREEK - HAMMOND DIVERSION TO OREGON JACK CREEK	275
08LF015	HAT CREEK NEAR CACHE CREEK	277
08LF017	MURRAY CREEK NEAR SPENCES BRIDGE	600
08LF018	PUCKETT CREEK NEAR ASHCROFT	723
08LF019	OREGON JACK CREEK NEAR ASHCROFT	670
08LF020	PENDLETON CREEK NEAR CHERRY CREEK	699
08LF021	SCOTTIE CREEK NEAR CACHE CREEK	760
08LF022	THOMPSON RIVER AT SPENCES BRIDGE	908
08LF023	THOMPSON RIVER AT KAMLOOPS	907

STATION NO	NAME	PAGE
08LF024	TRANQUILLE RIVER NEAR KAMLOOPS	918
08LF025	TWAAL CREEK NEAR SPENCES BRIDGE	938
08LF026	VENABLES CREEK AT OUTLET OF VENABLES LAKE	949
08LF027	DEADMAN RIVER ABOVE CRISS CREEK	236
08LF028	DURAND CREEK BELOW GUICHON DIVERSION	281
08LF030	DURAND CREEK (FERGUSON DIVERSION) NEAR SAVONA	280
08LF032	DURAND CREEK NEAR SAVONA	281
08LF033	THOMPSON RIVER NEAR SAVONA	909
08LF034	HAT CREEK ABOVE MARBLE CANYON	376
08LF035	HAT CREEK NEAR CARQUILLE	378
08LF036	PUKAIST CREEK NEAR ASCROFT	720
08LF037	CUTOFF VALLEY CREEK NEAR CLINTON	231
08LF038	CLINTON CREEK AT CLINTON	188
08LF039	OREGON JACK CREEK NEAR ASHCROFT (LOWER STATION)	870
08LF040	STUDHORSE CREEK NEAR ASHCROFT	878
08LF041	ALKALI CREEK NEAR KAMLOOPS	8
08LF042	BUSH CREEK NEAR KAMLOOPS	755
08LF043	THOMPSON RIVER NEAR WALHACHIN	911
08LF047	FIFTYSEVEN CREEK NEAR CLINTON	298
08LF048	FIFTYNINE CREEK NEAR CHASM	295
08LF049	WATCHING CREEK NEAR KAMLOOPS	986
08LF050	NOISET SPRING NEAR SPENCES BRIDGE	944
08LF051	THOMPSON RIVER NEAR SPENCES BRIDGE	910
08LF060	BONAPARTE RIVER NEAR CACHE CREEK	61
08LF061	HAT CREEK NEAR UPPER HAT CREEK	378
08LF062	BONAPARTE RIVER NEAR BRIDGE LAKE	60
08LF063	GLADWIN CREEK NEAR LYTTON	340
08LF064	CLINTON CREEK NEAR THE MOUTH	189
08LF065	BONAPARTE RIVER ABOVE CLINTON CREEK	78
08LF066	BONAPARTE RIVER ABOVE LOON CREEK	79
08LF067	BARNARD CREEK NEAR ASHCROFT	39
08LF068	VENABLES CREEK ABOVE VENABLES LAKE	949
08LF069	PUKAIST CREEK BELOW WOODS CREEK	723
08LF070	BARNES CREEK ABOVE PENSE LAKE DIVERSION	39
08LF071	LOON CREEK NEAR THE MOUTH	532
08LF079	CHERRY CREEK NEAR THE MOUTH	183
08LF080	FIFTYNINE CREEK NEAR CLINTON	296
08LF081	AMBUSTEN CREEK NEAR THE MOUTH	12
08LF082	MEDICINE CREEK NEAR THE MOUTH	567
08LF083	MEDICINE CREEK DIVERSION NEAR ASHCROFT	567
08LF084	ANDERSON CREEK ABOVE DIVERSIONS	14
08LF086	CHERRY CREEK BELOW PENDLETON CREEK	181
08LF088	GLADWIN CREEK ABOVE DIVERSIONS	340
08LF089	SCOTTIE CREEK ABOVE CHROME CREEK	780
08LF090	HAT CREEK ABOVE HARRY CREEK	378
08LF091	HELLER CREEK ABOVE DIVERSIONS	366
08LF092	HAT CREEK ABOVE ANDERSON CREEK	376
08LF093	ROBERTSON CREEK NEAR THE MOUTH	790
08LF094	JOE ROSS CREEK NEAR THE MOUTH	430
08LF095	MCDONALD CREEK NEAR BRIDGE LAKE	556
08LG001	CHARTRAND CREEK NEAR MAMETTE LAKE POST OFFICE	192
08LG002	GREENSTONE CREEK NEAR MAMETTE LAKE	360
08LG003	GUICHON CREEK ABOVE MAMIT LAKE	362
08LG004	GUICHON CREEK NEAR LOWER NICOLA	366
08LG005	MEADOW CREEK NEAR THE MOUTH	588
08LG006	NICOLA RIVER NEAR SPENCES BRIDGE	836
08LG007	NICOLA RIVER NEAR MERRITT	835
08LG008	SPIUS CREEK NEAR CANFORD	851
08LG009	WITCHES BROOK NEAR MERRITT	991
08LG010	COLDWATER RIVER AT MERRITT	194
08LG011	MOORE CREEK NEAR QUILCHENA	585
08LG013	NICOLA RIVER AT NICOLA	833
08LG014	GUICHON CREEK DIVERSION TO TUNKWA LAKE	365
08LG015	CLAPPERTON CREEK NEAR NICOLA	181
08LG016	PENNASK CREEK NEAR QUILCHENA	700
08LG017	QUILCHENA CREEK AT QUILCHENA	735
08LG018	SPAHOMIN CREEK NEAR DOUGLAS LAKE	847
08LG019	STUMBLES CREEK NEAR LOWER NICOLA	879
08LG020	SPAHOMIN CREEK AT OUTLET OF PENNASK LAKE	846
08LG021	REY CREEK NEAR MAMETTE LAKE	743
08LG022	STUMPLAKE CREEK NEAR STUMP LAKE	880
08LG023	CHARTRAND CREEK NEAR SAVONA	192
08LG024	CHARTRAND CREEK DIVERSION TO TUNKWA LAKE	192
08LG025	HOWARTH CREEK NEAR MERRITT	407
08LG026	HOWARTH CREEK (WEST FORK) NEAR MERRITT	407
08LG027	KWINSHATIN CREEK NEAR MERRITT	496
08LG028	NICOLA RIVER NEAR DOUGLAS LAKE	834
08LG029	MOORE CREEK AT THE MOUTH	586
08LG030	STUMPLAKE CREEK NEAR QUILCHENA	880
08LG032	GUICHON CREEK BELOW QUENVILLE CREEK	364
08LG033	QUENVILLE CREEK NEAR MERRITT	730
08LG035	DANISH CREEK NEAR MERRITT	233
08LG038	MELLIN CREEK NEAR DOUGLAS LAKE	569
08LG041	GUICHON CREEK AT OUTLET OF MAMIT LAKE	363
08LG042	STUMPLAKE CREEK (NORTH FORK) NEAR QUILCHENA	879
08LG043	NICOLA POWER CANAL AT NICOLA	831
08LG044	STUMPLAKE CREEK (BELOW FORKS) NEAR QUILCHENA	879
08LG047	NICOLA RIVER NEAR LOWER NICOLA	834
08LG048	COLDWATER RIVER NEAR BROOKMERE	195
08LG049	NICOLA RIVER ABOVE NICOLA LAKE	832
08LG051	AXE CREEK AT LOT 781	29
08LG052	MELBA CREEK ABOVE WALLOPER CREEK	568
08LG053	WALLOPER CREEK ABOVE WALLOPER LAKE	982
08LG054	SKEIKUT CREEK ABOVE INTAKE	822
08LG055	BETHSAIDA CREEK ABOVE HIGHLAND VALLEY ROAD	82
08LG056	GUICHON CREEK ABOVE TUNKWA LAKE DIVERSION	363
08LG057	MIDDAY CREEK ABOVE DIVERSIONS	573
08LG058	MIDDAY CREEK NEAR THE MOUTH	573
08LG059	MIDDAY CREEK ABOVE 800 m CONTOUR	573
08LG060	SPAHOMIN CREEK NEAR THE MOUTH	848
08LG062	STUMPLAKE CREEK BELOW DIVERSION	879
08LG063	SALT LAKE CREEK ABOVE NICOLA LAKE	772
08LG064	BEAK CREEK AT THE MOUTH	46
08LG065	NICOLA RIVER AT OUTLET OF NICOLA LAKE	833
08LG066	CHATAWAY CREEK NEAR THE MOUTH	154
08LG067	GUICHON CREEK AT THE MOUTH	364
08MA001	CHILKO RIVER NEAR REDSTONE	188
08MA002	CHILKO RIVER AT OUTLET OF CHILKO LAKE	188
08MA003	TASEKO RIVER AT OUTLET OF TASEKO LAKES	899
08MA005	LINGFIELD CREEK NEAR THE MOUTH	520
08MB001	BAMBRICK CREEK NEAR BIG CREEK	38
08MB002	ANAHIM CREEK NEAR ALEXIS CREEK	13
08MB003	CHILCOTIN RIVER NEAR REDSTONE	185
08MB004	CHILANKO RIVER NEAR REDSTONE	184
08MB005	CHILCOTIN RIVER BELOW BIG CREEK	195
08MB006	BIG CREEK ABOVE GROUNDHOG CREEK	63
08MB007	BIG CREEK BELOW GRAVEYARD CREEK	63
08MC001	BORLAND CREEK NEAR 150 MILE HOUSE	84
08MC002	VALLEY CREEK NEAR 150 MILE HOUSE	843

STATION NO	NAME	PAGE
08MC003	HAWKS CREEK NEAR 0CHILTREE	380
08MC004	CHIMNEY CREEK NEAR WILLIAMS LAKE	175
08MC005	WILLIAMS LAKE RIVER AT OUTLET OF WILLIAMS LAKE	984
08MC006	SAN JOSE RIVER NEAR LAC LA HACHE	772
08MC007	ROCK CREEK NEAR 100 MILE HOUSE	790
08MC008	ONE HUNDRED AND ELEVEN MILE CREEK NEAR 100 MILE HOUSE	687
08MC011	TINGLEY CREEK NEAR CASTLE ROCK	913
08MC012	HAWKS CREEK NEAR WILLIAMS LAKE	381
08MC013	HAWKS CREEK NEAR SODA CREEK	380
08MC014	KNIFE CREEK AT 141 MILE HOUSE	472
08MC017	MELDRUM CREEK NEAR MELDRUM CREEK	588
08MC018	FRASER RIVER NEAR MARGUERITE	331
08MC019	JONES CREEK NEAR 150 MILE HOUSE	432
08MC022	FORBES CREEK NEAR LAC LA HACHE	307
08MC024	HAWKS CREEK ABOVE LYNE CREEK	379
08MC025	MISSIONEH CREEK BELOW RESERVOIR LAKE	579
08MC026	PABLO CREEK BELOW WESTWICK LAKE	675
08MC027	FIVE MILE CREEK BELOW CARIBOO HILL LAKE	302
08MC028	BORLAND CREEK ABOVE EAGLE MEADOWS DAM	83
08MC029	WEETMAN CREEK BELOW STORAGE DAM	880
08MC030	SODA CREEK NEAR THE MOUTH	833
08MC031	ROBERTS SPRING OVERFLOW NEAR WILLIAMS LAKE	780
08MC032	MCLEESE CREEK BELOW DUCKWORTH LAKE	583
08MC033	WEETMAN CREEK ABOVE STORAGE DAM	980
08MC035	TINGLEY CREEK AT LOT 8484	913
08MC036	CHIMNEY CREEK AT DOG CREEK ROAD	175
08MC037	BORLAND CREEK BELOW WISE CREEK	84
08MC038	KNIFE CREEK BELOW OUTLET OF SQUAWA LAKE	472
08MC039	BORLAND CREEK BELOW VALLEY CREEK	83
08MC040	SAN JOSE RIVER ABOVE BORLAND CREEK	772
08MC041	FORBES CREEK NEAR THE MOUTH	301
08MC042	VALLEY CREEK AT THE MOUTH	943
08MC043	MELDRUM CREEK BELOW MCTAGGART LAKE	588
08MD001	FOUNTAIN CREEK NEAR LILLOOET	315
08MD002	PAVILION CREEK NEAR PAVILION (LOWER STATION)	988
08MD003	PORCUPINE CREEK NEAR CLINTON	716
08MD004	GILLON CREEK NEAR PAVILION	329
08MD005	MILKRANCH CREEK NEAR PAVILION	574
08MD006	CLARK CREEK NEAR PAVILION	181
08MD008	CANOE CREEK NEAR GANG RANCH	131
08MD009	DOG CREEK NEAR DOG CREEK	290
08MD010	GASPARD CREEK AT GANG RANCH	336
08MD011	BIG BAR CREEK NEAR JESMOND	82
08MD012	CHURN CREEK NEAR GANG RANCH	179
08MD013	FRASER RIVER AT BIG BAR CREEK	319
08MD016	PAVILION CREEK AT OUTLET OF PAVILION LAKE	687
08MD017	PAVILION CREEK ABOVE PAVILION LAKE	687
08MD018	FRENCH BAR CREEK NEAR BIG BAR CREEK	332
08MD019	KOSTERINE CREEK NEAR JESMOND	494
08MD020	KIRKPATRICK CREEK NEAR ALKALI LAKE	462
08MD023	LEE CREEK NEAR PAVILION	507
08MD024	SLOK CREEK NEAR PAVILION	829
08MD025	MCKAY CREEK NEAR PAVILION	581
08MD026	FOUNTAIN CREEK ABOVE KWOTLENEMO LAKE	314
08MD027	BIG BAR CREEK BELOW KOSTERINE CREEK	82
08MD028	PAVILION CREEK ABOVE DIVERSIONS	687
08MD029	BLACKHILL CREEK NEAR PAVILION	71
08MD030	RUSTY CREEK NEAR THE MOUTH	755
08MD032	GASPARD CREEK BELOW OUTLET OF GASPARD LAKE	336
08MD033	LEE CREEK ABOVE DIVERSIONS	507
08ME001	BRIDGE RIVER NEAR SHALALTH	103
08ME002	CAYOOSH CREEK NEAR LILLOOET	147
08ME003	SETON RIVER NEAR LILLOOET	784
08ME004	BRIDGE RIVER AT LAJOIE FALLS	101
08ME005	BRIDGE RIVER NEAR GOLD BRIDGE	102
08ME006	GUN CREEK NEAR MINTO CITY	367
08ME007	TYAUGHTON CREEK NEAR BRIDGE RIVER	938
08ME011	HURLEY RIVER NEAR BRALORNE	410
08ME012	DICKEY CREEK NEAR LILLOOET	248
08ME013	TOWN CREEK AT LILLOOET	917
08ME014	BRIDGE RIVER BELOW TYAUGHTON CREEK	101
08ME015	PORTAGE RIVER NEAR SETON LAKE P.O.	713
08ME016	PETERS CREEK NEAR SHALALTH	707
08ME018	SETON RIVER BELOW CAYOOSH CREEK	784
08ME022	GATES RIVER BELOW HAYLMORE CREEK	336
08ME023	BRIDGE RIVER (SOUTH BRANCH) BELOW BRIDGE GLACIER	100
08ME024	MOON CREEK ABOVE DIVERSIONS	586
08ME025	YALAKOM RIVER ABOVE ORE CREEK	994
08MF001	ANDERSON RIVER NEAR BOSTON BAR	16
08MF002	BOULDER CREEK NEAR LAIDLAW	87
08MF003	COQUIHALLA RIVER NEAR HOPE	215
08MF004	FRASER RIVER ABOVE THOMPSON RIVER	319
08MF005	FRASER RIVER AT HOPE	322
08MF006	WAHLEACH CREEK NEAR LAIDLAW (UPPER STATION)	980
08MF007	NAHATLATCH RIVER AT OUTLET OF FRANCES LAKE	606
08MF008	NAHATLATCH RIVER NEAR KEEPERS	603
08MF009	SILVERHOPE CREEK NEAR HOPE	806
08MF011	STEIN RIVER NEAR LYTTON	887
08MF012	NICOLUM CREEK NEAR HOPE	637
08MF013	LALUWISSIN CREEK NEAR LYTTON	608
08MF014	RILEY CREEK NEAR LILLOOET	747
08MF015	TEXAS CREEK NEAR LILLOOET	904
08MF016	MCGILLIVRAY CREEK NEAR LILLOOET	958
08MF017	FRASER RIVER BELOW SETON RIVER	329
08MF018	ELK CREEK NEAR ROSEDALE	272
08MF020	CINQUEFOIL CREEK NEAR LILLOOET	180
08MF021	IZMAN CREEK NEAR LYTTON	428
08MF022	LOCHORE CREEK NEAR LILLOOET	530
08MF023	CINQUEFOIL DIVERSION TO LOCHORE CREEK	181
08MF027	COPELAND SPRINGS NEAR LILLOOET	213
08MF030	ENDAY CREEK NEAR CHOATE	263
08MF031	YALE CREEK AT YALE	997
08MF032	AMERICAN CREEK NEAR HOPE	12
08MF033	AINSLIE CREEK NEAR BOSTON BAR	4
08MF034	WAHLEACH CREEK NEAR LAIDLAW (LOWER STATION)	988
08MF035	FRASER RIVER NEAR AGASSIZ	330
08MF036	HOPE SLOUGH NEAR ROSEDALE	401
08MF037	WAHLEACH CREEK NEAR LAIDLAW (MIDDLE STATION)	980
08MF039	ONE AND ONE QUARTER MILE CREEK NEAR BOSTON BAR	687
08MF040	FRASER RIVER ABOVE TEXAS CREEK	318
08MF046	ELK CREEK AT PRAIRIE CENTRAL ROAD	271
08MF049	ANNIS DITCH NEAR ROSEDALE	17
08MF052	MARIA SLOUGH NEAR AGASSIZ	548
08MF054	MOUNTAIN SLOUGH NEAR AGASSIZ	592
08MF059	WILSON SLOUGH NEAR SARDIS	887
08MF061	CHILLIWACK CREEK NEAR CHILLIWACK	188
08MF062	COQUIHALLA RIVER BELOW NEEDLE CREEK	214
08MF063	LYTTON CREEK AT LYTTON	536
08MF065	NAHATLATCH RIVER BELOW TACHEWANA CREEK	609

STATION NO	NAME	PAGE
08MF088	CINQUEFOIL CREEK ABOVE DIVERSIONS	180
08MF087	KOPP CREEK ABOVE MEN2 CREEK	493
08MG001	CHEMALIS RIVER NEAR HARRISON MILLS	159
08MG003	GREEN RIVER NEAR PEMBERTON	359
08MG004	GREEN RIVER NEAR RAINBOW	360
08MG005	LILLOOET RIVER NEAR PEMBERTON	515
08MG006	RUTHERFORD CREEK NEAR PEMBERTON	756
08MG007	SOO RIVER NEAR PEMBERTON	836
08MG008	BIRKENHEAD RIVER AT MOUNT CURRIE	89
08MG009	WEAVER CREEK NEAR HARRISON HOT SPRINGS	968
08MG010	WEAVER CREEK NEAR HARRISON HOT SPRINGS (UPPER STATION)	968
08MG013	HARRISON RIVER NEAR HARRISON HOT SPRINGS	372
08MG017	MIAMI CREEK NEAR HARRISON HOT SPRINGS (LOWER STATION)	571
08MG018	MIAMI CREEK NEAR AGASSIZ (UPPER STATION)	571
08MG019	PLACE CREEK NEAR BIRKEN	715
08MG021	TWENTYONE MILE CREEK AT 670 m CONTOUR	936
08MG023	CHEMALIS RIVER BELOW STATLU CREEK	159
08MH001	CHILLIWACK RIVER AT VEDDER CROSSING	173
08MH002	COQUITLAM RIVER AT PORT COQUITLAM	217
08MH003	MUNRO CREEK NEAR PORT COQUITLAM	597
08MH004	OR CREEK NEAR PORT COQUITLAM	669
08MH005	ALOUETTE RIVER NEAR HANEY	11
08MH006	NORTH ALOUETTE RIVER AT 232ND STREET, MAPLE RIDGE	648
08MH008	GURNEY CREEK NEAR PORT COQUITLAM	387
08MH009	RUSHTON CREEK NEAR THE MOUTH	755
08MH010	WIDGEON CREEK NEAR PORT COQUITLAM	982
08MH011	STAVE RIVER AT STAVE FALLS	866
08MH012	SWELTZER RIVER NEAR SARDIS	880
08MH014	ALOUETTE RIVER AT OUTLET OF ALOUETTE LAKE	11
08MH016	CHILLIWACK RIVER AT OUTLET OF CHILLIWACK LAKE	171
08MH017	PITT RIVER NEAR ALVIN	715
08MH018	MAHOOD CREEK NEAR NEWTON	541
08MH019	SPRING CREEK NEAR NEWTON	853
08MH020	MAHOOD CREEK NEAR SULLIVAN	542
08MH021	BRUNETTE RIVER NEAR BUENA VISTA	108
08MH022	DEER CREEK AT BURNABY LAKE	245
08MH024	FRASER RIVER AT MISSION	325
08MH026	BRUNETTE RIVER AT SAPPERTON	107
08MH029	SUMAS RIVER NEAR HUNTINGDON	884
08MH033	SWELTZER RIVER AT CULTUS LAKE	880
08MH037	TAMIHI CREEK NEAR VEDDER CROSSING	897
08MH045	BOUCHIER CREEK NEAR HATZIC	86
08MH049	CLAYBURN CREEK NEAR CLAYBURN (UPPER STATION)	183
08MH050	NICOMEKL RIVER AT 192ND STREET	638
08MH051	WILLBAND CREEK AT ABBOTSFORD	983
08MH055	CHILLIWACK RIVER BELOW SLESSE CREEK	174
08MH056	SLESSE CREEK NEAR VEDDER CROSSING	826
08MH058	NORRISH CREEK NEAR DEWDNEY	647
08MH059	CAMPBELL RIVER NEAR WHITE ROCK	129
08MH060	SERPENTINE RIVER NEAR PORT KELLS	783
08MH061	STILL CREEK AT BURNABY	873
08MH068	CLAYBURN CREEK AT CLAYBURN ROAD, MATSQUI	182
08MH070	DEROCHE CREEK AT DEROCHE	247
08MH072	FROSST CREEK NEAR LINDELL BEACH	332
08MH073	GIFFORD SLOUGH NEAR MATSQUI	338
08MH076	KANAKA CREEK NEAR WEBSTER CORNERS	437
08MH077	KENWORTHY CREEK NEAR HATZIC	448
08MH078	LONZO CREEK (NORTH FORK) NEAR KILGARD	532
08MH080	LONZO CREEK NEAR ABBOTSFORD	532
08MH081	MCGILLIVRAY SLOUGH NEAR YARROW	558
08MH082	MCLENNAN CREEK NEAR MOUNT LEHMAN	584
08MH084	NATHAN CREEK NEAR GLEN VALLEY	618
08MH088	SAAR CREEK NEAR UPPER SUMAS	787
08MH089	SALMON RIVER AT SEAL KAP FARMS	787
08MH090	SALMON RIVER AT 72 AVENUE, LANGLEY	784
08MH091	SILVERDALE CREEK NEAR MISSION	805
08MH092	SMILING CREEK NEAR PORT COQUITLAM	831
08MH095	UNNAMED CREEK NEAR HATZIC	941
08MH096	UNNAMED CREEK NEAR KILGARD	941
08MH097	YORKSON CREEK NEAR WALNUT GROVE	998
08MH098	WEST CREEK NEAR PORT LANGLEY	970
08MH099	WHONOCK CREEK NEAR WHONOCK	982
08MH103	CHILLIWACK RIVER ABOVE SLESSE CREEK	170
08MH104	ANDERSON CREEK AT THE MOUTH	14
08MH105	NICOMEKL RIVER BELOW MURRAY CREEK	639
08MH107	MURRAY CREEK NEAR MURRAYVILLE	599
08MH108	JACOBS CREEK ABOVE JACOBS LAKE	427
08MH112	DEER LAKE BROOK AT BURNABY	248
08MH117	STONEY CREEK NEAR BURNABY	875
08MH123	CAMPBELL RIVER ABOVE SAM HILL CREEK	128
08MH126	FRASER RIVER AT PORT MANN PUMPING STATION	325
08MH129	MURRAY CREEK AT 216 STREET, LANGLEY	592
08MH134	UNNAMED CREEK AT 114 AVENUE, WHALLEY	940
08MH138	HAIRSINE CREEK NEAR THE MOUTH	368
08MH139	HYDE CREEK AT DE BOVILLE SLOUGH	410
08MH141	COQUITLAM RIVER ABOVE COQUITLAM LAKE	216
08MH145	DOWNES CREEK NEAR CLEARBROOK	251
08MH146	RICHMOND LANDFILL OUTFALL	745
08MH147	STAVE RIVER ABOVE STAVE LAKE	866
08MH150	NORRISH CREEK ABOVE ROSE CREEK	647
08MH151	RICHMOND LANDFILL OUTFALL SITE 2	746
08MH152	BERTRAND CREEK AT INTERNATIONAL BOUNDARY	59
08MH153	FISHTRAP CREEK AT INTERNATIONAL BOUNDARY	300
08MH154	MAHOOD CREEK AT 144 STREET, SURREY	540
08MH155	NICOMEKL RIVER AT 203 STREET, LANGLEY	638
08MH156	PEPIN CREEK AT INTERNATIONAL BOUNDARY	706
08MH157	LIUMCHEN CREEK NEAR THE MOUTH	528
08NA001	BUGABOO CREEK NEAR SPILLIMACHEEN	109
08NA002	COLUMBIA RIVER AT NICHOLSON	205
08NA005	HORSETHIEF CREEK NEAR WILMER	404
08NA006	KICKING HORSE RIVER AT GOLDEN	458
08NA007	KICKING HORSE RIVER NEAR FIELD	460
08NA008	KICKING HORSE RIVER AT NO. 2 TUNNEL	459
08NA009	FORSTER CREEK NEAR WILMER	310
08NA010	OTTERTAIL RIVER NEAR FIELD	673
08NA011	SPILLIMACHEEN RIVER NEAR SPILLIMACHEEN	850
08NA012	TOBY CREEK NEAR ATHALMER	915
08NA014	DUTCH CREEK NEAR FAIRMONT HOT SPRINGS	261
08NA015	FIELD SPRING (NO. 1) NEAR FIELD	294
08NA016	FIELD SPRING (NO. 2) NEAR FIELD	295
08NA017	FIELD SPRING (NO. 3) NEAR FIELD	295
08NA018	SINCLAIR CREEK AT RADIUM HOT SPRINGS	814
08NA019	SHUSWAP CREEK NEAR ATHALMER	795
08NA020	STODDART CREEK NEAR ATHALMER	875
08NA021	LUXOR CREEK NEAR BRISCO	538
08NA022	KINDERSLEY CREEK NEAR BRISCO	481
08NA023	FRALING CREEK NEAR SPILLIMACHEEN	318
08NA024	WINDERMERE CREEK NEAR WINDERMERE	988
08NA025	MALLARD CREEK NEAR PARSON	544

STATION NO	NAME	PAGE
08NA026	GOLDIE CREEK NEAR INVERMERE	349
08NA028	QUINN CREEK NEAR CASTLEDALE	736
08NA029	BIRCHLANDS CREEK NEAR GOLDEN	68
08NA030	COOLSPRING CREEK NEAR FAIRMONT HOT SPRINGS	213
08NA031	WARM SPRINGS CREEK NEAR FAIRMONT	965
08NA034	WARM SPRINGS CREEK NEAR FAIRMONT (UPPER STATION)	986
08NA035	WARM SPRINGS CREEK NEAR FAIRMONT (LOWER STATION)	965
08NA036	BEARD CREEK NEAR PARSON	48
08NA037	CARBONATE CREEK NEAR MCMURDO	139
08NA038	HOGRANCH CREEK AT PARSON	395
08NA039	MACAULAY CREEK NEAR EDGEWATER	537
08NA041	HORSE CREEK NEAR GOLDEN	402
08NA042	MCCREADY CREEK NEAR BRISCO	555
08NA043	EAST SPRING CREEK NEAR WINDERMERE	268
08NA045	COLUMBIA RIVER NEAR FAIRMONT HOT SPRINGS	211
08NA046	SOLES CREEK NEAR GALENA	834
08NA047	CEDARED CREEK NEAR SPILLIMACHEEN	148
08NA048	HATCH CREEK NEAR SPILLIMACHEEN	379
08NA049	TEMPLETON RIVER NEAR BRISCO	901
08NA050	SIXTY TWO MILE CREEK NEAR EDGEWATER	817
08NA051	FRANCES CREEK NEAR WILMER	317
08NA052	COLUMBIA RIVER NEAR EDGEWATER	210
08NA053	KICKING HORSE RIVER BELOW SHERBROOKE CREEK	459
08NA054	SUNLIGHT CREEK NEAR INVERMERE	887
08NA055	GOLDIE CREEK (SOUTH FORK) NEAR INVERMERE	349
08NA056	DRY GULCH CREEK NEAR RADIUM JUNCTION	254
08NA057	WILMER CREEK NEAR WILMER	986
08NA058	HOTSPRING CREEK NEAR FAIRMONT HOT SPRINGS	406
08NA060	BRUCE CREEK NEAR WILMER	106
08NA061	UNNAMED CREEK NEAR MCMURDO	942
08NA062	MARION CREEK NEAR CANAL FLATS	546
08NA063	MARION CREEK (WEST FORK) NEAR CANAL FLATS	548
08NA067	BOWER CREEK NEAR THE MOUTH	92
08NA068	PAGLIARO CREEK NEAR GOLDEN	676
08NB001	BLAEBERRY RIVER NEAR GOLDEN	73
08NB002	HOSPITAL CREEK NEAR GOLDEN	405
08NB003	BEAVER RIVER NEAR ROGERS	52
08NB004	EDELWEISS CREEK NEAR GOLDEN	268
08NB005	COLUMBIA RIVER AT DONALD	201
08NB006	COLUMBIA RIVER AT SURPRISE RAPIDS	208
08NB009	HOSPITAL CREEK NORTH FORK NEAR GOLDEN	406
08NB010	HOSPITAL CREEK ABOVE HOSPITAL CREEK NORTH FORK	405
08NB011	COLUMBIA RIVER AT BIG BEND HIGHWAY CROSSING	198
08NB012	BLAEBERRY RIVER ABOVE WILLOWBANK CREEK	72
08NB013	GOLD RIVER ABOVE BACHELOR CREEK	347
08NB014	GOLD RIVER ABOVE PALMER CREEK	348
08NB015	BLAEBERRY RIVER BELOW ENSIGN CREEK	72
08NB016	SPLIT CREEK AT THE MOUTH	852
08NB018	CONNAUGHT CREEK ABOVE DIVERSION	212
08NB019	BEAVER RIVER NEAR THE MOUTH	53
08NC001	WOOD RIVER NEAR DONALD	884
08NC002	CANOE RIVER NEAR DONALD	133
08NC003	CANOE RIVER NEAR VALEMOUNT	133
08NC004	CANOE RIVER BELOW KIMMEL CREEK	132
08ND001	AKOLKOLEX RIVER NEAR REVELSTOKE	6
08ND002	COLUMBIA RIVER AT REVELSTOKE	207
08ND003	ILLECILLEWAET RIVER NEAR REVELSTOKE	415
08ND004	JORDAN RIVER NEAR REVELSTOKE	433
08ND005	ILLECILLEWAET RIVER NEAR GLACIER	415
08ND006	COLUMBIA RIVER AT TWELVE MILE FERRY	209
08ND007	COLUMBIA RIVER ABOVE NAGLE CREEK	196
08ND009	DOWNIE CREEK NEAR REVELSTOKE	252
08ND011	COLUMBIA RIVER ABOVE STEAMBOAT RAPIDS	197
08ND012	GOLDSTREAM RIVER BELOW OLD CAMP CREEK	350
08ND013	ILLECILLEWAET RIVER AT GREELEY	414
08ND014	JORDAN RIVER ABOVE KIRKUP CREEK	432
08ND015	MICA CREEK NEAR REVELSTOKE	571
08ND016	WEST WOOLSEY CREEK AT SOURCE	974
08ND018	STITT CREEK AT THE MOUTH	874
08ND019	KIRBYVILLE CREEK NEAR THE MOUTH	461
08ND021	GREELEY CREEK ABOVE DIVERSION	358
08ND022	DOLAN CREEK ABOVE DIVERSIONS	250
08ND024	GREELEY CREEK NEAR THE MOUTH	358
08ND025	REVELSTOKE PROJECT OUTFLOW	743
08NE001	INCOMAPPLEUX RIVER NEAR BEATON	416
08NE002	COLUMBIA RIVER AT CASTLEGAR	200
08NE003	COLUMBIA RIVER AT TRAIL	208
08NE005	CARIBOU CREEK NEAR BURTON CITY	142
08NE006	KUSKANAX CREEK NEAR NAKUSP	495
08NE007	NAKUSP CREEK NEAR NAKUSP	610
08NE008	BEATON CREEK NEAR BEATON	49
08NE009	INONOAKLIN CREEK NEAR EDGEWOOD	422
08NE010	PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY	688
08NE011	WENSLEY CREEK NEAR BROUSE	869
08NE012	INCOMAPPLEUX RIVER NEAR CAMBORNE	417
08NE016	FRUITVALE CREEK NEAR FRUITVALE	333
08NE017	SHEEP CREEK NEAR SALMO	783
08NE019	HADDEN CREEK NEAR ARROW PARK	368
08NE020	SWEETING CREEK NEAR ARROW PARK	890
08NE021	BROUSE CREEK ABOVE DIVERSIONS	104
08NE022	BROUSE CREEK NEAR NAKUSP (LOWER STATION)	105
08NE023	MAUCHLINE CREEK NEAR ARROW PARK	553
08NE024	MCQUARRIE CREEK NEAR TRAIL	585
08NE025	BATH CREEK NEAR FRUITVALE	46
08NE026	BROUSE CREEK (WEST FORK) NEAR NAKUSP	104
08NE027	FERGUSON CREEK NEAR EDGEWOOD	393
08NE028	RENATA CREEK NEAR RENATA	743
08NE030	MCLEAN CREEK NEAR EDGEWOOD	563
08NE031	BLOOMER CREEK NEAR CASTLEGAR	74
08NE032	MERRY CREEK NEAR CASTLEGAR	589
08NE033	TOPPING (STONY) CREEK NEAR TRAIL	916
08NE034	REINECKER CREEK NEAR BURTON	743
08NE035	STRAUSS CREEK NEAR NAKUSP	877
08NE036	YMIR CREEK NEAR YMIR	997
08NE037	ACTIVE CREEK NEAR YMIR	1
08NE039	BIG SHEEP CREEK NEAR ROSSLAND	85
08NE042	BEAVER CREEK AT FRUITVALE	51
08NE043	BLUEBERRY CREEK AT BLUEBERRY CREEK	75
08NE044	SALMO RIVER NEAR WANETA	760
08NE047	GILLIAM CREEK NEAR ERIE	338
08NE048	HALFWAY CREEK NEAR SALMO	369
08NE049	COLUMBIA RIVER AT BIRCHBANK	199
08NE050	PIN CREEK NEAR FAUQUIER	711
08NE051	HEART CREEK NEAR FAUQUIER	383
08NE052	FAUQUIER CREEK NEAR FAUQUIER	292
08NE053	NUGGET CREEK NEAR SHEEP CREEK	854
08NE054	BILLINGS CREEK NEAR SHEEP CREEK	66
08NE055	CASINO CREEK NEAR TRAIL	146
08NE056	KELLY CREEK NEAR FRUITVALE (UPPER STATION)	443

STATION NO	NAME	PAGE
08NE057	KELLY CREEK NEAR FRUITVALE (LOWER STATION)	442
08NE058	COLUMBIA RIVER AT INTERNATIONAL BOUNDARY	203
08NE060	BANGOR BROOK NEAR ROSSLAND	38
08NE061	ANDREAS SPRING NEAR TRAIL	16
08NE062	BALFOUR CREEK NEAR ROBSON	37
08NE063	WHATSHAN RIVER AT NEEDLES	975
08NE064	BARCLAY CREEK NEAR FRUITVALE	38
08NE065	CREGGAN CREEK NEAR NELWAY	226
08NE066	ELDORADO CREEK NEAR NELWAY	271
08NE067	WALKER CREEK NEAR ROBSON	982
08NE069	ALLISON BROOK NEAR BRILLIANT	9
08NE070	LANG CREEK NEAR BRILLIANT	502
08NE071	KELLY CREEK NEAR FRUITVALE	442
08NE072	NORNS CREEK NEAR CASTLEGAR	646
08NE073	BLUEBERRY CREEK NEAR BLUEBERRY CREEK	75
08NE074	SALMO RIVER NEAR SALMO	759
08NE076	MERRY CREEK NEAR KINNAIRD	570
08NE077	BARNES CREEK NEAR NEEDLES	41
08NE078	WHATSHAN RIVER NEAR NEEDLES	978
08NE080	HANNA CREEK NEAR TRAIL	371
08NE082	CAYUSE CREEK NEAR DEER PARK	148
08NE083	LITTLE CAYUSE CREEK NEAR DEER PARK	521
08NE085	SYRINGA CREEK NEAR SYRINGA CREEK	892
08NE086	GIBSON CREEK NEAR BRILLIANT	338
08NE087	DEER CREEK AT DEER PARK	245
08NE088	CHINA CREEK NEAR CHINA CREEK	176
08NE089	PETERSON BROOK NEAR BLUEBERRY CREEK	708
08NE090	BEAR CREEK NEAR TRAIL	47
08NE091	IRON CREEK NEAR BRILLIANT	423
08NE092	ODTISCHENIA CREEK NEAR BRILLIANT	668
08NE094	CAI CREEK NEAR BRILLIANT	121
08NE095	CHAMPION CREEK NEAR CHINA CREEK	149
08NE096	BEAR CREEK ABOVE FALLS NEAR TRAIL	47
08NE097	PARKS CREEK AT PARKS	680
08NE099	MICHAEL CREEK NEAR CASTLEGAR	572
08NE100	BARRIE CREEK NEAR CASTLEGAR	42
08NE101	HALFWAY CREEK (WEST FORK OF WENSLEY CREEK) NEAR NAKUSP	389
08NE106	BEAVER CREEK AT THE MOUTH	52
08NE108	EDGREN CREEK AT THE MOUTH	268
08NE109	STUSS! CREEK AT THE MOUTH	880
08NE110	INONDAKLIN CREEK ABOVE VALLEY CREEK	421
08NE111	LITTLE SHEEP CREEK NEAR ROSSLAND	526
08NE112	RECORD CREEK NEAR ROSSLAND	741
08NE113	KELLY CREEK AT 850 m CONTOUR	442
08NE114	HIDDEN CREEK NEAR THE MOUTH	388
08NE115	APEX CREEK NEAR THE MOUTH	18
08NE116	CLEARWATER CREEK BELOW OUA CREEK	184
08NE117	KUSKANAX CREEK AT 1040 m CONTOUR	494
08NE118	TRAIL CREEK AT FRENCH STREET TRAIL	917
08NE120	MILL CREEK AT MILL ROAD BRIDGE	389
08NE121	MILL CREEK NEAR 820 m CONTOUR	389
08NE122	MACKENZIE CREEK NEAR 520 m CONTOUR	539
08NE123	CRANBERRY CREEK ABOVE B.C. HYDRO INTAKE	225
08NE124	MILL CREEK ABOVE SPAWNING CHANNEL	388
08NE125	MACKENZIE CREEK ABOVE FISH AND WILDLIFE DIVERSION	539
08NE126	ARROW RESERVOIR OUTFLOW	21
08NF001	KOOTENAY RIVER AT KOOTENAY CROSSING	486
08NF002	KOOTENAY RIVER AT CANAL FLATS	483
08NF003	WHITE RIVER NEAR CANAL FLATS	978
08NF004	VERMILION RIVER NEAR RADIUM HOT SPRINGS	990
08NF005	ALBERT RIVER AT 1310 m CONTOUR	7
08NF006	PALLISER RIVER IN LOT SL49	877
08NG001	FINDLAY CREEK NEAR CANAL FLATS	287
08NG002	BULL RIVER NEAR WARDNER	115
08NG003	MATHER CREEK NEAR THE MOUTH	552
08NG004	GOLD CREEK NEAR NEWGATE	347
08NG005	KOOTENAY RIVER AT WARDNER	490
08NG006	LINKLATER CREEK NEAR NEWGATE	520
08NG007	MARK CREEK NEAR MARYSVILLE	549
08NG008	PHILLIPPS CREEK AT ROOSVILLE	709
08NG009	CAITHNESS (ROCK) CREEK NEAR GALLOWAY	121
08NG010	SAND CREEK NEAR GALLOWAY	774
08NG011	LITTLE SAND CREEK NEAR JAFFRAY	526
08NG012	ST. MARY RIVER AT WYCLIFFE	858
08NG013	MUD CREEK NEAR ELKO	598
08NG014	JOSEPH CREEK NEAR CRANBROOK	435
08NG015	JOSEPH CREEK AT CRANBROOK	434
08NG016	LUSSIER CREEK NEAR WASA	535
08NG017	GOLD CREEK NEAR CRANBROOK	346
08NG021	TAMARACK CREEK NEAR SKOOKUMCHUCK	887
08NG022	FINDLAY CREEK AT THE MOUTH	287
08NG023	PERRY CREEK NEAR WYCLIFFE	707
08NG024	JIM SMITH CREEK NEAR CRANBROOK	429
08NG026	TA TA CREEK AT TA TA CREEK	893
08NG027	LAKIT CREEK AT THE UPPER FORKS	488
08NG028	EIMER CREEK NEAR KIMBERLEY	270
08NG029	FLAG CREEK NEAR FLAGSTONE	302
08NG030	MAUSE CREEK NEAR FORT STEELE	553
08NG031	CASSIMAYOOK CREEK NEAR BAKER	146
08NG032	WOLF CREEK NEAR TA TA CREEK	992
08NG033	MARK CREEK NEAR KIMBERLEY	549
08NG034	HAHA CREEK NEAR WARDNER	388
08NG035	RED CANYON CREEK NEAR FLAGSTONE	741
08NG036	MATHER CREEK ABOVE WAIT CREEK	551
08NG037	ARNOLD CREEK NEAR BAKER	20
08NG038	ANGUS CREEK NEAR CRANBROOK	17
08NG039	KOOTENAI RIVER NEAR REXFORD	480
08NG040	MATHER CREEK BELOW LOST DOG CANYON	552
08NG042	KOOTENAY RIVER AT NEWGATE	488
08NG043	GOLD CREEK DIVERSION NEAR CRANBROOK	346
08NG044	LUSSIER RIVER NEAR CANAL FLATS	535
08NG045	ARCHIBALD BROOK NEAR KIMBERLEY	18
08NG046	ST. MARY RIVER NEAR MARYSVILLE	880
08NG047	PHILLIPPS CREEK NEAR ROOSVILLE (LOWER STATION)	710
08NG048	PHILLIPPS CREEK NEAR ROOSVILLE (UPPER STATION)	711
08NG049	LEWIS CREEK NEAR TA TA CREEK	510
08NG051	SKOOKUMCHUCK CREEK NEAR SKOOKUMCHUCK	824
08NG052	WILD HORSE RIVER NEAR FORT STEELE	883
08NG053	KOOTENAY RIVER NEAR SKOOKUMCHUCK	492
08NG055	HOULE CREEK NEAR KIMBERLEY	407
08NG057	KIMBERLEY CREEK NEAR KIMBERLEY	480
08NG058	NORBURY CREEK NEAR WARDNER	848
08NG059	LAKIT CREEK NEAR FORT STEELE	498
08NG060	SAND CREEK NEAR GALLOWAY ABOVE DIVERSION	775
08NG061	CHIPKA CREEK NEAR WARDNER	178
08NG062	LITTLE BULL CREEK NEAR BULL RIVER	521
08NG063	NORBURY CREEK AT OUTLET OF NORBURY LAKES	845
08NG064	SUPPLY CREEK NEAR BULL RIVER	887
08NG065	KOOTENAY RIVER AT FORT STEELE	494

INDEX (CONT.)

STATION NO	NAME	PAGE
08NG068	JOSEPH CREEK IN LOT SL-1A	435
08NG069	GOLD CREEK ABOVE DIVERSION	345
08NG070	JOSEPH CREEK IN LOT 5450	434
08NG071	WAIT CREEK ABOVE BARTHOLOMEW LAKE	961
08NG072	WAIT CREEK IN LOT 7660	961
08NG073	MARK CREEK IN LOT 12434	548
08NG074	JOSEPH CREEK ABOVE LAGOON OUTFALL	433
08NG076	MATHER CREEK BELOW HOULE CREEK	551
08NG077	ST. MARY RIVER BELOW MORRIS CREEK	859
08NG078	CAVEN CREEK BELOW BLOOM CREEK	146
08NG080	GOLD CREEK DIVERSION CHANNEL NEAR THE MOUTH	346
08NG082	MILLER CREEK AT HIGHWAY NO. 93	574
08NG083	MILLER CREEK NEAR 1160 m CONTOUR	575
08NG084	LEWIS CREEK AT THE MOUTH	510
08NH001	DUNCAN RIVER NEAR HOWSER	259
08NH002	FRY CREEK NEAR LARDO	334
08NH003	GLACIER CREEK NEAR HOWSER	339
08NH004	GOAT RIVER NEAR ERICKSON	343
08NH005	KASLO RIVER BELOW KEMP CREEK	438
08NH006	MOYIE RIVER AT EASTPORT	594
08NH007	LARDEAU RIVER AT MARBLEHEAD	505
08NH008	FLOYD CREEK NEAR ERICKSON	307
08NH009	CAMP RUN CREEK NEAR CANYON	124
08NH010	HUGGARD CREEK NEAR WYNNDEL	409
08NH011	HUSCROFT CREEK NEAR LISTER	410
08NH012	WYNNDEL CREEK NEAR CRESTON	995
08NH013	RYKERT CREEK NEAR LISTER	757
08NH014	SULLIVAN CREEK NEAR ERICKSON	882
08NH015	WILDS CREEK (SOUTH FORK) NEAR WYNNDEL	983
08NH016	DUCK CREEK NEAR WYNNDEL	255
08NH018	DAVIS CREEK NEAR CRAWFORD BAY	234
08NH020	MCGREGOR CREEK NEAR CRAWFORD BAY	559
08NH021	KOOTENAI RIVER AT PORTHILL	477
08NH031	KOOTENAI RIVER NEAR COPELAND	478
08NH032	BOUNDARY CREEK NEAR PORTHILL	80
08NH034	MOYIE RIVER AT MOYIE	596
08NH035	AYLMER CREEK (SOUTH FORK) NEAR QUEENS BAY	30
08NH037	AYLMER CREEK (NORTH FORK) NEAR QUEENS BAY	28
08NH038	AYLMER CREEK NEAR QUEENS BAY	30
08NH039	UNNAMED CREEK NEAR CRESTON	941
08NH040	ROSS CREEK NEAR QUEENS BAY	752
08NH041	MUNN CREEK NEAR AINSWORTH	597
08NH042	HOLIDAY CREEK NEAR BOSWELL	396
08NH043	ELSIE HOLMES CREEK NEAR WYNNDEL	283
08NH044	WILDS CREEK (NORTH FORK) NEAR WYNNDEL	983
08NH045	SIRDAR CREEK AT SIRDAR	816
08NH046	WING CREEK NEAR KASLO	990
08NH047	ATHOL CREEK NEAR KASLO	28
08NH048	GOLDSMITH CREEK NEAR KASLO	350
08NH049	BIRKBECK CREEK NEAR GRAY CREEK	69
08NH050	TUNNEL CREEK NEAR WYNNDEL	933
08NH051	ARGENTA CREEK NEAR ARGENTA	19
08NH052	BURDEN CREEK NEAR CRAWFORD BAY	117
08NH054	KEMP CREEK NEAR KASLO	447
08NH056	BOND CREEK NEAR CANYON	82
08NH057	BJERKNESS CREEK AT MIRROR LAKE	70
08NH058	ELMIRA CREEK NEAR YAHK	282
08NH059	ELMER CREEK NEAR KINGSGATE	282
08NH061	CROASDAILE CREEK NEAR GRAY CREEK	228
08NH063	MARTELL CREEK NEAR SANCA	550
08NH065	GRAY CREEK NEAR GRAY CREEK	355
08NH066	LARDEAU RIVER AT GERRARD	504
08NH068	CORN CREEK NEAR CRESTON	217
08NH069	CHINA CUP CREEK NEAR CRESTON	176
08NH070	HENDRYX CREEK NEAR RIONDEL	387
08NH071	MCGREGOR CREEK NEAR BOSWELL	558
08NH072	ENGLISH CREEK NEAR CRESTON	284
08NH073	PETERMAN CREEK NEAR CRESTON	707
08NH074	FLOYD CREEK NEAR CANYON (UPPER STATION)	308
08NH075	FLOYD CREEK NEAR CANYON (LOWER STATION)	306
08NH076	CHARLES CREEK NEAR BOSWELL	151
08NH077	SIMMONDS CREEK NEAR CRESTON	812
08NH078	EZEKIEL CREEK NEAR CRESTON	289
08NH079	BRIDALVEIL CREEK AT QUEENS BAY	98
08NH080	QUEENS CREEK AT QUEENS BAY	730
08NH081	ORDE CREEK NEAR CANYON	668
08NH082	LISTER CREEK NEAR CANYON	521
08NH083	DUNSFORD CREEK NEAR CANYON	280
08NH084	ARROW CREEK NEAR ERICKSON	20
08NH085	THOMPSON CREEK NEAR KITCHENER	806
08NH086	12IMMER CREEK NEAR CRAWFORD BAY	000
08NH087	PREACHER CREEK NEAR CRAWFORD BAY	721
08NH098	LA FRANCE CREEK NEAR BOSWELL	497
08NH100	SUMMIT CREEK NEAR CRESTON	887
08NH101	COFFEE CREEK NEAR AINSWORTH	190
08NH102	AKOKLI CREEK NEAR BOSWELL	6
08NH103	MACK CREEK NEAR BOSWELL	538
08NH104	CRAWFORD CREEK NEAR CRAWFORD BAY	225
08NH105	ORELL CREEK NEAR ERICKSON	665
08NH106	KITCHENER CREEK NEAR KITCHENER	484
08NH109	INDIAN CREEK NEAR RIONDEL	417
08NH112	CAMP RUN CREEK DIVERSION NEAR CANYON	123
08NH113	DISTRICT BROOK NEAR CANYON	249
08NH114	FLOYD CREEK ABOVE ORDE CREEK	305
08NH115	SULLIVAN CREEK NEAR CANYON	882
08NH116	GLASER CREEK NEAR CRESTON	342
08NH117	TWIN BAYS CREEK NEAR KUSKONOOK	937
08NH118	DUNCAN RIVER BELOW LARDEAU RIVER	258
08NH119	DUNCAN RIVER BELOW B.B. CREEK	257
08NH120	MOYIE RIVER ABOVE NEGRO CREEK	592
08NH121	MCDONALD CREEK NEAR KASLO	558
08NH122	PEAVINE CREEK NEAR CRANBROOK	695
08NH124	MEADOW CREEK ABOVE JOHN CREEK	585
08NH125	JOHN CREEK NEAR MEADOW CREEK	431
08NH126	DUNCAN RIVER BELOW DUNCAN DAM	257
08NH128	MEADOW CREEK DIVERSION BELOW JOHN CREEK	586
08NH130	FRY CREEK BELOW CARNEY CREEK	333
08NH131	CARNEY CREEK BELOW PAMBRUN CREEK	144
08NH132	KEEN CREEK BELOW KYAWATS CREEK	441
08NH133	RUSSEL CREEK NEAR THE MOUTH	755
08NH137	TRETZEL CREEK ABOVE DIVERSIONS	901
08NJ001	KOOTENAY RIVER AT GLADE	485
08NJ002	KOOTENAY RIVER NEAR TAGHUM	493
08NJ003	CARPENTER CREEK NEAR NEW DENVER	144
08NJ004	CARPENTER CREEK (SOUTH FORK) AT SANDON	144
08NJ005	SILVERTON CREEK NEAR SILVERTON (LOWER STATION)	806
08NJ006	SILVERTON CREEK NEAR SILVERTON (UPPER STATION)	806
08NJ007	KOOTENAY RIVER NEAR BONNINGTON FALLS	491
08NJ008	KOOTENAY RIVER NEAR BONNINGTON POOL	492

STATION NO	NAME	PAGE
08NJ008	KOOTENAY RIVER AT NELSON	487
08NJ010	SAWMILL CREEK NEAR NEW DENVER	778
08NJ011	WILSON CREEK NEAR ROSEBERY	987
08NJ012	VEVEY CREEK NEAR SILVERTON	957
08NJ013	SLOCAN RIVER NEAR CRESCENT VALLEY	828
08NJ014	SLOCAN RIVER AT SLOCAN CITY	827
08NJ015	RICHARDS CREEK NEAR APPLEDALE	744
08NJ016	JEROME CREEK NEAR APPLEDALE	429
08NJ018	FALLS CREEK NEAR SOUTH SLOCAN	290
08NJ019	LAIRD CREEK NEAR BALFOUR	497
08NJ020	NARROWS CREEK NEAR PROCTER	614
08NJ021	PROCTER CREEK AT PROCTER	722
08NJ022	GREENWOOD CREEK NEAR PROCTER	361
08NJ023	SANDY CREEK NEAR NELSON	776
08NJ024	SLATER CREEK NEAR HARROP	824
08NJ025	DUHAMEL CREEK ABOVE DIVERSIONS	256
08NJ027	HARROP CREEK NEAR HARROP	373
08NJ028	FLORENCE CREEK NEAR NEW DENVER	305
08NJ029	SIMPSON CREEK NEAR NEW DENVER	813
08NJ030	EZRA CREEK NEAR THRUMS	289
08NJ031	MAIN CREEK NEAR THRUMS	544
08NJ032	BIRD CREEK NEAR BLEWETT	68
08NJ033	CRYSTAL CREEK NEAR NELSON	229
08NJ034	SHANNON CREEK NEAR NELSON	790
08NJ035	WATERWHEEL CREEK NEAR NELSON	967
08NJ036	ISAAC CREEK NEAR NELSON	423
08NJ037	VAN WAGNER CREEK NEAR NELSON	946
08NJ039	TARRYS CREEK NEAR TARRYS	899
08NJ041	COUTTS CREEK AT THRUMS	221
08NJ042	AIRY CREEK NEAR PASSMORE	5
08NJ044	CARSON CREEK NEAR PROCTER	145
08NJ046	JARVIS CREEK NEAR NELSON	428
08NJ047	VAN WAGNER CREEK ABOVE EAST FORK	945
08NJ048	VAN WAGNER CREEK BELOW EAST FORK	945
08NJ049	MORLEY CREEK NEAR NELSON	590
08NJ050	RINGROSE CREEK ABOVE DIVERSIONS	747
08NJ051	ANGUS CREEK NEAR WINLAW	17
08NJ053	BROGAN CREEK NEAR PERRY SIDING	104
08NJ054	GRANT CREEK NEAR SLOCAN	355
08NJ055	HIRD CREEK NEAR WINLAW	389
08NJ056	PEDRO CREEK NEAR WINLAW	697
08NJ057	PERRY CREEK NEAR PERRY SIDING	706
08NJ058	VINCENT CREEK NEAR SLOCAN	958
08NJ059	STAR CREEK NEAR TAGHUM	865
08NJ060	FOSTER CREEK NEAR NELSON	314
08NJ061	REDFISH CREEK NEAR HARROP	742
08NJ062	HUME CREEK NEAR NELSON	409
08NJ064	RINGROSE CREEK BELOW CLAY'S DIVERSION	747
08NJ065	EAGLE CREEK (SOUTH FORK) NEAR BLEWETT	284
08NJ066	SMOKY CREEK NEAR SOUTH SLOCAN	833
08NJ067	PEARSON CREEK NEAR PROCTER	695
08NJ068	FORTY-NINE CREEK NEAR BLEWETT	313
08NJ069	CHRISTIAN CREEK NEAR PERRY SIDING	177
08NJ070	WARD CREEK NEAR NELSON	965
08NJ071	TANK CREEK NEAR NELSON	897
08NJ072	ELLIOTT CREEK NEAR APPLEDALE	279
08NJ095	SCHIAVON CREEK NEAR THRUMS	779
08NJ097	LIMEKILN CREEK NEAR SLOCAN	517
08NJ098	SELOUS CREEK NEAR NELSON	782
08NJ099	GROHMAN CREEK NEAR NELSON	361
08NJ101	NELLY CREEK NEAR PERRY SIDING	629
08NJ102	THRUMS CREEK NEAR THRUMS	912
08NJ103	DEMSAL CREEK NEAR THRUMS	247
08NJ104	SMALLWOOD CREEK NEAR TAGHUM	831
08NJ106	AIREY CREEK NEAR NELSON	4
08NJ107	SUTHERLAND CREEK NEAR NELSON	889
08NJ108	TROZZO CREEK NEAR APPLEDALE	926
08NJ109	SPROULE CREEK AT TAGHUM	855
08NJ110	GARRITY CREEK NEAR TAGHUM	335
08NJ111	ROVER CREEK NEAR SOUTH SLOCAN	753
08NJ112	GOOSE CREEK NEAR CRESCENT VALLEY	352
08NJ115	SITKUM CREEK NEAR NELSON	816
08NJ116	CADDEN CREEK NEAR ROSEBERY	120
08NJ117	ARTHUR CREEK NEAR ROSEBERY	22
08NJ118	AHRENS BROOK NEAR NELSON	4
08NJ119	BOURKE CREEK NEAR NELSON	91
08NJ120	WINLAW CREEK NEAR WINLAW	990
08NJ121	O'SHEA CREEK NEAR SLOCAN CITY	655
08NJ122	DIETRICH CREEK AT NELSON	249
08NJ123	GIVEOUT CREEK NEAR NELSON	339
08NJ124	ROSLING SPRING NEAR NELSON	752
08NJ125	RUCKS CREEK AT SUNSHINE BAY	754
08NJ126	MCFAYDEN CREEK NEAR VALLICAN	657
08NJ129	FELL CREEK NEAR NELSON	293
08NJ130	ANDERSON CREEK NEAR NELSON	15
08NJ131	SANDY CREEK NEAR BLEWETT	776
08NJ132	GWILLIM CREEK NEAR SLOCAN CITY	387
08NJ133	CARPENTER CREEK NEAR SANDON	145
08NJ134	CODY CREEK NEAR SANDON	190
08NJ135	GOOSE CREEK ABOVE GANDER CREEK	351
08NJ138	FOUR MILE CREEK NEAR WILLOW POINT	315
08NJ139	FLYNN CREEK NEAR WINLAW	307
08NJ140	SCHIAVON CREEK BELOW HIGHEST DIVERSION NEAR THRUMS	778
08NJ141	KITTO CREEK NEAR BALFOUR	468
08NJ143	EAGLE CREEK (WEST FORK) NEAR BLEWETT	285
08NJ145	RICE CREEK NEAR APPLEDALE	744
08NJ146	AIRPORT CREEK NEAR BRILLIANT	5
08NJ147	THOMPSON CREEK NEAR WILLOW POINT	907
08NJ149	GLADE CREEK NEAR SHOREACRES	340
08NJ150	LITTLE MCPHEE CREEK NEAR BRILLIANT	522
08NJ151	MCPHEE CREEK NEAR BRILLIANT	565
08NJ152	WOLVERTON CREEK NEAR SLOCAN PARK	994
08NJ153	SUTHERLAND CREEK ABOVE POWER LINE	888
08NJ154	SMER CREEK NEAR CRESCENT VALLEY	793
08NJ155	VAN WAGNER CREEK (EAST FORK) NEAR NELSON	944
08NJ156	VAN WAGNER CREEK (WEST FORK) NEAR NELSON	945
08NJ157	MCDERMID CREEK NEAR KRESTOVA	555
08NJ158	KOOTENAY LAKE OUTFLOW NEAR CORRA LINN	481
08NJ159	GOOSE CREEK AT PROVINCIAL FOREST ROAD	352
08NJ160	LEMON CREEK ABOVE SOUTH LEMON CREEK	509
08NJ161	BAGLEY CREEK NEAR BALFOUR	35
08NJ162	SMOKY CREEK ABOVE DIVERSIONS	833
08NJ163	FALLS CREEK ABOVE B.I.D. DIVERSION	289
08NJ164	CADDEN CREEK ABOVE DIVERSIONS	120
08NJ165	ELLIOTT CREEK ABOVE DIVERSIONS	279
08NJ166	DUMONT CREEK NEAR WINLAW	256
08NJ167	SANDY CREEK ABOVE RELKOFF DIVERSION	776
08NJ168	FIVE MILE CREEK ABOVE CITY INTAKE	301
08NJ169	AIRY CREEK ABOVE DIVERSIONS	5

INDEX (CONT.)

STATION NO.	NAME	PAGE
08NJ170	BIRD CREEK ABOVE DIVERSION	68
08NJ171	KITTO CREEK ABOVE DIVERSIONS	467
08NK001	ELK RIVER AT ELKO	272
08NK002	ELK RIVER AT FERNIE	273
08NK004	LIZARD CREEK NEAR FERNIE	526
08NK005	ELK RIVER AT PHILLIPS BRIDGE	275
08NK006	RAYMOND CREEK NEAR ELKO	740
08NK007	QUAIL CREEK NEAR HOSMER	727
08NK008	MAGUIRE CREEK NEAR GRASMERE	540
08NK011	HARTLEY CREEK NEAR FERNIE	373
08NK012	ELK RIVER AT STANLEY PARK	277
08NK013	AQUEDUCT CREEK NEAR NATAL	18
08NK014	QUALTIERI CREEK NEAR NATAL	729
08NK016	ELK RIVER NEAR NATAL	278
08NK017	WHITING CREEK NEAR NATAL	982
08NK018	FORDING RIVER AT THE MOUTH	308
08NK019	GRAVE CREEK AT THE MOUTH	356
08NK020	MICHEL CREEK BELOW NATAL	572
08NK021	FORDING RIVER BELOW CLODE CREEK	309
08NK022	LINE CREEK AT THE MOUTH	519
08NK025	FORDING RIVER ABOVE CLODE CREEK	308
08NK026	HOSMER CREEK ABOVE DIVERSIONS	404
08NK027	ELK RIVER BELOW WEARY CREEK	277
08NK028	MICHEL CREEK ABOVE CORBIN CREEK	572
08NK029	KILMARNOCK CREEK NEAR THE MOUTH	460
08NL004	ASHNOLA RIVER NEAR KEREMEOS	24
08NL005	TULAMEEN RIVER NEAR PRINCETON	932
08NL006	SIMILKAMEEN RIVER NEAR KEREMEOS	810
08NL007	SIMILKAMEEN RIVER AT PRINCETON	808
08NL008	TULAMEEN RIVER AT COALMONT	930
08NL009	HEDLEY CREEK NEAR HEDLEY	383
08NL010	KEREMEOS CREEK NEAR OLALLA	450
08NL011	OLALLA CREEK AT OLALLA	865
08NL012	ALLISON CREEK NEAR PRINCETON	10
08NL013	SUMMERS CREEK AT THE MOUTH	885
08NL014	KEREMEOS CREEK ABOVE MARSEL CREEK	448
08NL015	ASP CREEK NEAR PRINCETON	25
08NL018	HAYES CREEK NEAR JURA	382
08NL019	SUMMERS CREEK NEAR PRINCETON	886
08NL020	HAYES CREEK NEAR PRINCETON	382
08NL021	GRANITE CREEK AT THE MOUTH	355
08NL022	SIMILKAMEEN RIVER NEAR NIGHTHAWK	811
08NL023	OTTER CREEK AT TULAMEEN	672
08NL024	TULAMEEN RIVER AT PRINCETON	931
08NL025	WOLFE CREEK NEAR PRINCETON	993
08NL033	LITTLE MUDDY CREEK NEAR MANNING PARK	523
08NL034	SMITH CREEK NEAR HEDLEY	832
08NL035	SOUKUP CREEK NEAR HEDLEY	840
08NL036	WHIPSAW CREEK BELOW LAMONT CREEK	976
08NL037	TREHEARNE CREEK NEAR PRINCETON	920
08NL038	SIMILKAMEEN RIVER NEAR HEDLEY	810
08NL039	SIWASH CREEK NEAR PRINCETON	817
08NL040	RICHTER CREEK NEAR OSOYOOS	746
08NL041	WOLFE CREEK AT OUTLET OF ISSITZ LAKE	993
08NL043	SUMMERS CREEK AT OUTLET OF MISSEZULA LAKE	885
08NL044	KEREMEOS CREEK AT MIDDLE BENCH ROAD	449
08NL045	KEREMEOS CREEK BELOW WILLIS INTAKE	449
08NL050	HEDLEY CREEK NEAR THE MOUTH	384
08NL051	HAYES CREEK BELOW SHINISH CREEK	381
08NL053	SUMMERS CREEK NEAR THE MOUTH	886
08NL054	SUMMERS CREEK BELOW DILLARD CREEK	886
08NL056	ALLISON CREEK ABOVE SUMMERS CREEK	9
08NL057	ALLISON CREEK AT OUTLET OF ALLISON LAKE	9
08NL060	OTTER CREEK BELOW SPEARING CREEK	673
08NL062	SIMILKAMEEN RIVER BELOW CHUWANTEN CREEK	809
08NL067	TULAMEEN RIVER NEAR TULAMEEN	932
08NL068	NICKEL PLATE RESERVOIR OUTFLOW	631
08NL069	PASAYTEN RIVER ABOVE CALCITE CREEK	683
08NL070	SIMILKAMEEN RIVER ABOVE GOODFELLOW CREEK	807
08NL071	TULAMEEN RIVER BELOW VUICH CREEK	932
08NL072	ASHNOLA RIVER ABOVE YOUNG CREEK	23
08NL074	LITTLE MUDDY CREEK BELOW LIGHTNING LAKE	523
08NL075	SIMILKAMEEN RIVER ABOVE MEMALOOSE CREEK	807
08NM001	OKANAGAN RIVER NEAR FAIRVIEW	859
08NM002	OKANAGAN RIVER AT OKANAGAN FALLS	556
08NM003	LAMBLY CREEK NEAR THE MOUTH	501
08NM004	KLO CREEK NEAR KELOWNA	471
08NM005	MCLEAN CREEK NEAR OKANAGAN FALLS	583
08NM006	SHUTTLEWORTH CREEK NEAR OKANAGAN FALLS	802
08NM007	CHUTE CREEK NEAR NARAMATA	180
08NM008	VERNON CREEK ABOVE DIVERSIONS	950
08NM009	VERNON CREEK AT INLET TO WOOD LAKE	951
08NM010	HYDRAULIC CREEK NEAR THE MOUTH	412
08NM011	HYDRAULIC CREEK AT OUTLET OF MCCULLOCH RESERVOIR	411
08NM012	INKANEEP CREEK NEAR OLIVER (LOWER STATION)	420
08NM013	JACK CREEK AT THE MOUTH	426
08NM014	MCDOUGALL CREEK NEAR WESTBANK	567
08NM015	YASEUX CREEK ABOVE DUTTON CREEK	947
08NM016	MISSION CREEK NEAR RUTLAND	578
08NM017	BELGO CREEK NEAR RUTLAND	54
08NM018	HILDA CREEK NEAR RUTLAND	388
08NM020	B.X. CREEK ABOVE VERNON INTAKE	31
08NM021	VERNON CREEK AT VERNON	954
08NM022	VERNON CREEK AT OUTLET OF SWALWELL LAKE	953
08NM023	DARKE CREEK NORTHWEST FORK	233
08NM024	EQUESIS CREEK NEAR VERNON	286
08NM025	DARKE CREEK AT MEADOW VALLEY	233
08NM026	KELOWNA CREEK NEAR RUTLAND (UPPER STATION)	445
08NM028	OYAMA CREEK OYAMA DIVERSION	674
08NM029	PEACHLAND CREEK NEAR PEACHLAND	894
08NM030	PEACHLAND CREEK MUNICIPAL IRRIGATION DIVERSION	894
08NM031	PENTICTON CREEK BELOW DIVERSION	703
08NM032	PENTICTON CREEK MAIN DIVERSION	705
08NM033	POWERS CREEK ABOVE WESTBANK DIVERSION	718
08NM034	POWERS CREEK WESTBANK DIVERSION	720
08NM035	BELLEVUE CREEK NEAR OKANAGAN MISSION	58
08NM036	SCOTTY CREEK NEAR RUTLAND	781
08NM037	SHATFORD CREEK NEAR PENTICTON	791
08NM038	SHINGLE CREEK ABOVE KALEDEN DIVERSION	793
08NM039	HYDRAULIC CREEK DIVERSION NEAR KELOWNA	411
08NM040	HYDRAULIC CREEK SOUTHEAST KELOWNA DIVERSION	412
08NM041	TREPANIER CREEK NEAR PEACHLAND	921
08NM042	TROUT CREEK NEAR SUMMERLAND	925
08NM043	VERNON CREEK NEAR OKANAGAN CENTRE	955
08NM044	VERNON CREEK OKANAGAN CENTRE DIVERSION	958
08NM045	WHITEMAN CREEK NEAR VERNON	980
08NM047	NASWHITO CREEK NEAR EWING'S LANDING	817
08NM048	OYAMA CREEK ABOVE WOOD LAKE IRRIGATION INTAKE	673
08NM049	HORN CREEK NEAR KALEDEN	401

STATION NO.	NAME	PAGE
08NM050	OKANAGAN RIVER AT PENTICTON	658
08NM052	IRISH CREEK NEAR VERNON	423
08NM053	KELOWNA CREEK NEAR KELOWNA (LOWER STATION)	444
08NM054	TROUT CREEK NEAR FAULDER	924
08NM055	TROUT CREEK SUMMERLAND DIVERSION	925
08NM056	ELLIS CREEK SOUTH MAIN DIVERSION	281
08NM057	MISSION CREEK RUTLAND DIVERSION	578
08NM058	LAMBLY CREEK NEAR KELOWNA	501
08NM059	POWERS CREEK BELOW WESTBANK DIVERSION	719
08NM060	KLO CREEK DIVERSION NEAR KELOWNA	470
08NM061	KELOWNA CREEK NEAR RUTLAND	445
08NM063	PENTICTON CREEK LOT 19 DIVERSION	704
08NM065	VERNON CREEK AT OUTLET OF KALAMALKA LAKE	952
08NM068	HOWARD CREEK NEAR PENTICTON	407
08NM069	REED CREEK NEAR PENTICTON	742
08NM070	RIDDLE CREEK NEAR WEST SUMMERLAND	746
08NM072	OKANOGAN RIVER NEAR TONASKET	664
08NM074	ELLIS CREEK NEAR PENTICTON	280
08NM075	DEEP CREEK NEAR VERNON (STATION NO. 3)	244
08NM076	PENTICTON CREEK ABOVE DIVERSION	702
08NM082	INKANEEP CREEK NEAR OLIVER (UPPER STATION)	420
08NM085	OKANAGAN RIVER NEAR OLIVER	660
08NM114	OLIVER CANAL NEAR OLIVER	665
08NM116	MISSION CREEK NEAR EAST KELOWNA	577
08NM117	KELOWNA CREEK AT RUTLAND STATION	443
08NM118	PENTICTON CREEK AT THE MOUTH	702
08NM119	DEEP CREEK AT ARMSTRONG	242
08NM120	PARK RILL NEAR OLIVER	679
08NM121	WOLFCUB CREEK NEAR OLIVER	993
08NM122	ELLIS CREEK NORTH MAIN DIVERSION	280
08NM123	B.X. CREEK BELOW SWAN LAKE CONTROL DAM	32
08NM124	COLDSTREAM CREEK NEAR LAVINGTON	193
08NM126	HAYNES CREEK NEAR OSOYOOS	383
08NM127	OKANOGAN RIVER AT OROVILLE	662
08NM128	JOE RICH CREEK NEAR RUTLAND	430
08NM130	TESTALINDEN CREEK NEAR OLIVER	903
08NM133	BULL CREEK NEAR CRUMP	114
08NM134	CAMP CREEK AT MOUTH NEAR THIRSK	123
08NM135	ELLIS CREEK AT PENTICTON	280
08NM136	LAMBLY LAKE DIVERSION TO POWERS CREEK	502
08NM137	DAVES CREEK NEAR RUTLAND	234
08NM138	TERRACE CREEK NEAR KELOWNA	902
08NM139	ESPERON CREEK NEAR KELOWNA	287
08NM140	PEACHLAND CREEK ABOVE DIVERSIONS	692
08NM141	LAMBLY CREEK BELOW TERRACE CREEK	500
08NM142	COLDSTREAM CREEK ABOVE MUNICIPAL INTAKE	192
08NM145	BULMAN CREEK AT THE MOUTH	117
08NM146	CLARK CREEK NEAR WINFIELD	182
08NM147	HORN CREEK NEAR OLALLA	401
08NM149	SHUTTLEWORTH CREEK AT THE MOUTH	801
08NM150	SHINGLE CREEK AT THE MOUTH	794
08NM151	SHORTS CREEK AT THE MOUTH	795
08NM152	BRANDTS CREEK NEAR THE MOUTH	96
08NM153	DEEP CREEK AT THE MOUTH	242
08NM154	COLDSTREAM CREEK AT THE MOUTH	192
08NM155	TREPANIER CREEK AT THE MOUTH	921
08NM156	BELLEVUE CREEK AT THE MOUTH	97
08NM157	POWERS CREEK AT THE MOUTH	719
08NM158	TROUT CREEK AT THE MOUTH	923
08NM159	PEACHLAND CREEK AT THE MOUTH	693
08NM160	VERNON CREEK NEAR THE MOUTH	955
08NM161	EQUESIS CREEK NEAR THE MOUTH	286
08NM162	VERNON CREEK AT INLET TO ELLISON LAKE	950
08NM164	TESTALINDEN CREEK IN CANYON	903
08NM165	LAMBLY CREEK ABOVE TERRACE CREEK	499
08NM166	LAMBLY CREEK BELOW BALD RANGE CREEK	499
08NM167	LAMBLY CREEK DIVERSION TO ROSE VALLEY LAKE	500
08NM168	PENTICTON CREEK ABOVE DENNIS CREEK	701
08NM170	PENTICTON CREEK BELOW HARRIS CREEK	703
08NM171	VASEUX CREEK ABOVE SOLCO CREEK	948
08NM172	PEARSON CREEK NEAR THE MOUTH	696
08NM173	GREATA CREEK NEAR THE MOUTH	357
08NM174	WHITEMAN CREEK ABOVE BOULEAU CREEK	979
08NM175	VERNON CREEK BELOW ARDA DAM	954
08NM176	EWER CREEK NEAR THE MOUTH	287
08NM177	DEEP CREEK AT YOUNG ROAD	243
08NM178	UNNAMED DITCH AT OLIVER	942
08NM179	COLDSTREAM CREEK ABOVE KALAVISTA DIVERSION	191
08NM180	WHITEMAN CREEK AT THE MOUTH	979
08NM181	WINFIELD CREEK AT INLET TO WOOD LAKE	989
08NM182	VERNON CREEK AT OUTLET OF ELLISON LAKE	951
08NM198	WESTBANK CREEK AT THE MOUTH	974
08NM199	UNNAMED DITCH ABOVE PACKING HOUSE OUTFALLS IN OLIVER	942
08NM200	INKANEEP CREEK NEAR THE MOUTH	421
08NM201	PEACHLAND CREEK BELOW DIVERSION TO PEACHLAND LAKE RESERVOIR	693
08NM202	PEACHLAND LAKE RESERVOIR OUTFLOW	695
08NM207	MYRA DITCH BELOW KLO CREEK	607
08NM210	POOLEY CREEK ABOVE POOLEY DITCH	716
08NM212	STIRLING CREEK DIVERSION TO MCCULLOCH RESERVOIR	873
08NM218	MCDONALD CREEK DIVERSION TO PEACHLAND CREEK	555
08NM219	PEACHLAND CREEK DIVERSION TO PEACHLAND LAKE	694
08NM225	BELGO CREEK NEAR THE MOUTH	55
08NM226	KLO CREEK AT MCCULLOCH ROAD	470
08NM228	ENEAS CREEK NEAR SUMMERLAND	284
08NM229	LOCH KATRINE CREEK AT OUTLET OF GRAYSTOKE LAKE	530
08NM232	BELGO CREEK BELOW HILDA CREEK	54
08NM233	MISSION CREEK ABOVE PEARSON CREEK	576
08NM235	RIBBLEWORTH CREEK NEAR OYAMA	744
08NM237	TROUT CREEK BELOW THIRSK LAKE	924
08NM239	MISSION CREEK BELOW B.M.I.C. INTAKE	576
08NM240	TWO FORTY CREEK NEAR PENTICTON	937
08NM241	TWO FORTY-ONE CREEK NEAR PENTICTON	937
08NM242	DENNIS CREEK NEAR 1780 METRE CONTOUR	247
08NN001	BOUNDARY CREEK AT GREENWOOD	87
08NN002	GRANBY RIVER AT GRAND FORKS	354
08NN003	WEST KETTLE RIVER AT WESTBRIDGE	971
08NN004	KETTLE RIVER AT KETTLE VALLEY	453
08NN005	KETTLE RIVER AT CARSON	451
08NN006	KETTLE RIVER AT CASCADE	452
08NN007	ROCK CREEK NEAR ROCK CREEK	751
08NN008	PASS CREEK NEAR GRAND FORKS	683
08NN009	DAN O'REA CREEK NEAR GRAND FORKS	232
08NN010	MYERS CREEK AT INTERNATIONAL BOUNDARY	606
08NN011	BOUNDARY CREEK NEAR MIDWAY	88
08NN012	KETTLE RIVER NEAR LAURIER	458
08NN013	KETTLE RIVER NEAR FERRY	454
08NN014	CHRISTINA CREEK AT OUTLET OF CHRISTINA LAKE	176
08NN015	WEST KETTLE RIVER NEAR MCCULLOCH	972
08NN016	SUTHERLAND CREEK NEAR FIFE	889

STATION NO.	NAME	PAGE
08NN018	JULY CREEK NEAR GRAND FORKS	435
08NN019	TRAPPING CREEK NEAR THE MOUTH	918
08NN020	TRAPPING CREEK AT 1220 m CONTOUR	918
08NN021	MOODY CREEK NEAR CHRISTINA	585
08NN022	WEST KETTLE RIVER BELOW CARMI CREEK	971
08NN023	BURRELL CREEK ABOVE GLOUCESTER CREEK	116
08NN026	KETTLE RIVER NEAR WESTBRIDGE	457
08NN027	BEAVERDELL CREEK NEAR BEAVERDELL	53
08NP001	FLATHEAD RIVER AT FLATHEAD	304
08NP002	COULDREY CREEK IN LOT 9380	221
08NP003	HOWELL CREEK ABOVE CABIN CREEK	406
08NP004	CABIN CREEK NEAR THE MOUTH	119
08OA002	YAKOUN RIVER NEAR PORT CLEMENTS	996
08OA003	PREMIER CREEK NEAR QUEEN CHARLOTTE	721
08OA004	HONNA RIVER NEAR THE MOUTH	400
08OB001	DEENA RIVER NEAR QUEEN CHARLOTTE	241
08OB002	PALLANT CREEK NEAR QUEEN CHARLOTTE	677
08OB003	MATHERS CREEK NEAR SANDSPIT	553
08PA001	SKAGIT RIVER NEAR HOPE	618
08PA002	SUMALLO RIVER AT THE MOUTH	883
08PA003	SUMALLO RIVER NEAR HOPE	883
08PA004	SKAGIT RIVER AT INTERNATIONAL BOUNDARY	618
09AA006	ATLIN RIVER NEAR ATLIN	28
09AA008	PINE CREEK NEAR ATLIN	712
09AA010	LINDEMAN CREEK NEAR BENNETT	518
09AA013	TUTSHI RIVER AT OUTLET OF TUTSHI LAKE	934
09AA014	FANTAIL RIVER AT OUTLET OF FANTAIL LAKE	291
09AA015	WANN RIVER NEAR ATLIN	963
09AE003	SWIFT RIVER NEAR SWIFT RIVER	892
09AE004	GLADYS RIVER AT OUTLET OF GLADYS LAKE	361
10AC002	DEASE RIVER AT MCDAME	239
10AC003	DEASE RIVER AT OUTLET OF DEASE LAKE	240
10AC004	BLUE RIVER NEAR THE MOUTH	74
10AC005	COTTONWOOD RIVER ABOVE BASS CREEK	219
10AC006	DEASE RIVER NEAR THE MOUTH	241
10AD001	HYLAND RIVER NEAR LOWER POST	413
10BA001	TURNAGAIN RIVER ABOVE SANDPILE CREEK	833
10BB001	KECHIKA RIVER AT THE MOUTH	440
10BB002	KECHIKA RIVER ABOVE BOYA CREEK	440
10BC001	COAL RIVER AT THE MOUTH	188
10BE001	LIARD RIVER AT LOWER CROSSING	513
10BE002	RACING RIVER NEAR FORT NELSON	737
10BE004	TOAD RIVER ABOVE MONDA CREEK	914
10BE005	LIARD RIVER ABOVE BEAVER RIVER	511
10BE006	LIARD RIVER ABOVE KECHIKA RIVER	512
10BE007	TROUT RIVER AT KILOMETRE 783.7 ALASKA HIGHWAY	926
10BE008	GEDDES CREEK AT THE MOUTH	336
10BE009	TEETER CREEK NEAR THE MOUTH	900
10BE010	TOAD RIVER NEAR THE MOUTH	914
10BE011	GRAYLING RIVER NEAR THE MOUTH	357
10BE012	RABBIT RIVER NEAR THE MOUTH	737
10BE013	SMITH RIVER ABOVE SMITH FALLS	832
10CB001	SIKANNI CHIEF RIVER NEAR FORT NELSON	803
10CC001	FORT NELSON RIVER AT FORT NELSON	311
10CC002	FORT NELSON RIVER ABOVE MUSKWA RIVER	311
10CD001	MUSKWA RIVER NEAR FORT NELSON	604
10CD002	PARKER CREEK NEAR THE MOUTH	680
10CD003	RASPBERRY CREEK NEAR THE MOUTH	740
10CD004	BOUCIE CREEK AT KILOMETRE 388 ALASKA HIGHWAY	86
10CD005	ADSETT CREEK AT KILOMETRE 386.0 ALASKA HIGHWAY	3